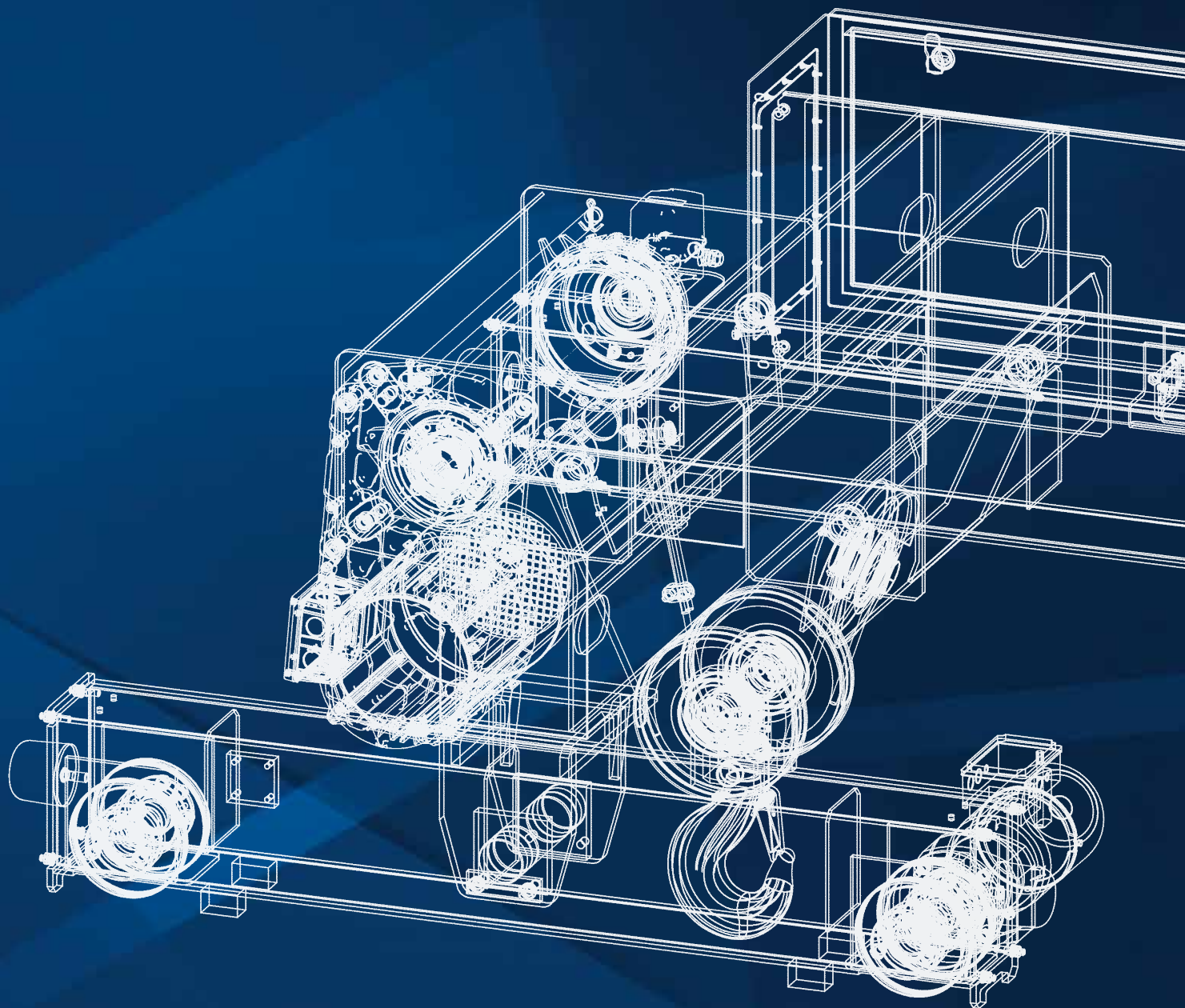




# ***GCC***

*CRANE COMPONENTS*



## **PRODUCT** CATALOG

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***GCC***  
*CRANE COMPONENTS*

**BEST POSSIBLE SERVICE – THAT'S OUR GOAL!**

# **BESTMÖGLICHER SERVICE – DAS IST UNSER ZIEL!**

**Gloning Crane Components** designs, manufactures and sells a complete line of material handling equipment for loads ranging **from 250 kg to 250 t**. Our experienced team can now draw on the experience of several thousand delivered hoists. Besides our standard components, which undergo strict qualification, we also excel in the area of custom-made products.

We accept nearly all enquiries, striving to find the best solution for our customers in respect of both price and design.

**We supply multiple industries with the following components:**

- **Bridge cranes**
- **Gantry cranes**
- **Smooth-running systems**
- **Jib cranes**
- **Free standing systems**
- **Crane kits**
- **Standard hoists**
- **Standard endtrucks**
- **Winches**

**And user-defined crane components**

**Gloning Crane Components** entwirft, verkauft und fertigt eine komplette Linie von Material Handling Ausrüstung für Lasten **von 250 kg bis zu 250 t**. Unser erfahrenes Team kann auf mittlerweile mehrere Tausend ausgelieferte Hubwerke zurückblicken. Unsere Stärke liegt neben den hochqualifizierten Serienkomponenten auch im Bereich von Sonderanfertigungen.

Wir nehmen uns nahezu jeder Anfrage an und versuchen die bestmögliche Lösung im Verhältnis von Preis und Ausführung für unseren Kunden zu finden.

**Wir bedienen mehrere Branchen mit folgenden Komponenten:**

- **Brückenkrane**
- **Portalkrane**
- **Leichtlaufsysteme**
- **Schwenkkrane**
- **Freistehende Anlagen**
- **Kran Kits**
- **Serienhubwerke**
- **Serienkopfträger**
- **Windwerke**

**Sowie benutzerdefinierte Krankomponenten**



## GCC - CONFIDENCE EUROPE-WIDE

**Gloning Crane Components** is a leading crane component manufacturer in Europe. To guarantee you an optimal level of service, we work together with certified GCC partner companies throughout Europe. Our products offer the highest quality standards and impress with their wide range of applications in highly diverse industries and fields.

Our reliable and fast service is the driving force that lets us offer you the right products at any time. How do we make this happen? With our newly established spare parts and training center in Germany as well as joint cooperation with our GCC partners, we create a unique overall package that offers the absolute best to our customers. **Hand in hand for a loftier future ahead.**

## GCC – VERTRAUEN EUROPAWEIT

**Gloning Crane Components** zählt zu den führenden Krankomponentenherstellern in Europa. Um Ihnen einen optimalen Service gewährleisten zu können, arbeiten wir europaweit mit zertifizierten GCC Partner Unternehmen zusammen. Unsere Produkte bieten höchsten Qualitätsstandard und beeindrucken mit ihren vielfältigen Einsatzmöglichkeiten in den unterschiedlichsten Branchen und Bereichen.

Zuverlässiger und schneller Service ist unser Antrieb, um Ihnen die passenden Produkte jederzeit anbieten zu können. Wie wir das gewährleisten? Mit unserem neu eingerichteten Ersatzteil- und Trainingscenter in Deutschland, und die Zusammenarbeit mit unseren GCC Partnern bilden wir ein einmaliges Gesamtpaket, dass das bestmögliche für unsere Kunden bietet. **Hand in Hand für eine aufsteigende Zukunft.**



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## OUR SPARE PARTS AND COMPONENTS SHOP

We keep the majority of all spare and wear parts in our spare parts warehouse in Stöttlen. Whereby we can guarantee a fast and effective supply of necessary parts.

In addition, we have our new series **iROPE** and **iCHAIN** in stock and can deliver most of the series shortly.



# UNSER ERSATZTEIL- & KOMPONENTEN-SHOP

In unserem Ersatzteillager in Stöttlen bevorraten wir den Großteil aller Ersatz- und Verschleißteile, womit wir eine schnelle und effektive Versorgung von Bedarfsteilen gewährleisten.

Darüber hinaus halten wir unsere neuen Baureihen **iROPE** sowie **iCHAIN** in Stöttlen auf Vorrat und können den Großteil der Baureihe kurzfristig liefern.

Just visit our new shop and choose your product easily and conveniently.

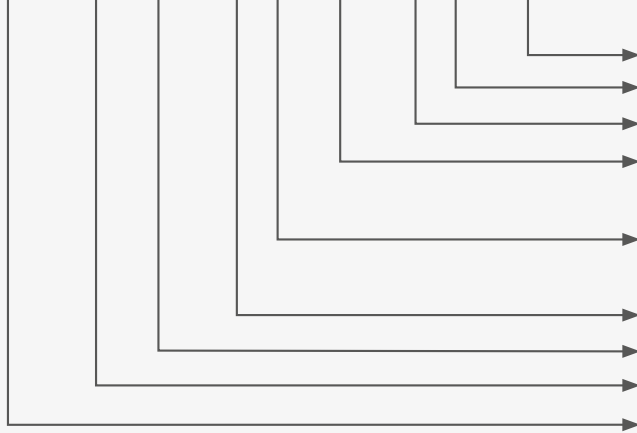
Besuchen Sie doch einfach unseren neuen Shop und wählen Sie Ihr Produkt einfach und bequem aus.

[www.shop.crane-components.eu](http://www.shop.crane-components.eu)



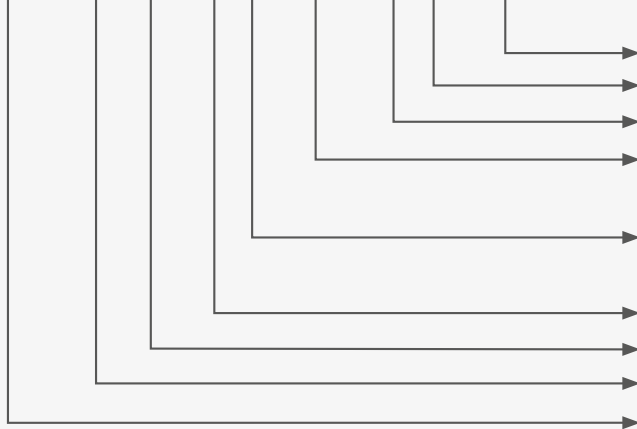
# CODE DESIGNATION

GCC3100L6-046.41.101.iRs



**Model\***  
**Generation**  
**Lifting height in (m)**  
**Reeving**  
 4: M4/1Am  
**Duty** 5: M5/2m  
 6: M6/3m  
**Hoisting speed in (m/min)**  
**Hoisting speed (H= high/L= low)**  
**Capacity in (kN)**  
**Frame size**

GCC3100V-055.41.101.iRs



**Model\***  
**Generation**  
**Lifting height in (m)**  
**Reeving**  
 4: M4/1Am  
**Duty** 5: M5/2m  
 6: M6/3m  
**Hoisting speed in (m/min)**  
**Hoisting speed (V= VFD/stepless)**  
**Capacity in (kN)**  
**Frame size**

## CONTINUOUSLY VARIABLE HOISTING MOVEMENT – VFD (VARIABLE FREQUENCY DRIVE)

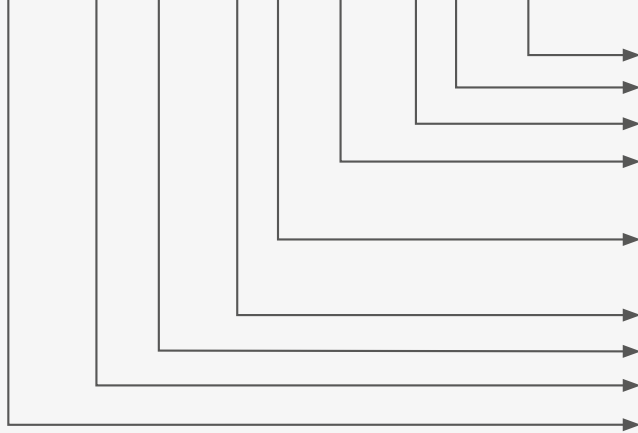
The use of variable frequency drives for hoisting increases productivity. The outcome is a longer service life for motors and brakes and savings on maintenance and spare parts.

- **Safe hoisting speed for gentle handling of heavy loads**
- **Reduced wear due to lighter mechanical loading**
- **Shorter downtimes**

\* .iRs = iROPE\_single  
 .iRd = iROPE\_double  
 .iRl = iROPE\_low

# CODE ERKLÄRUNG

GCC3100L6-046.41.101.iRs



**Modell\***

**Generation**

**Hubhöhe in (m)**

**Einscherung**

4: M4/1Am

**Einstufung** 5: M5/2m

6: M6/3m

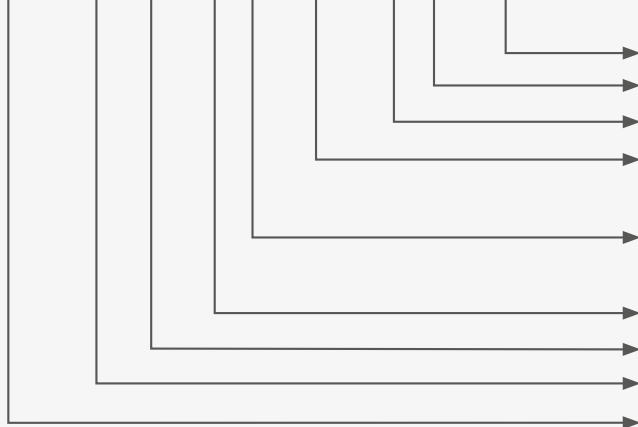
**Hubgeschwindigkeit in (m/min)**

**Hubgeschwindigkeit (H= hoch/L= langsam)**

**Tragfähigkeit in (kN)**

**Rahmengröße**

GCC3100V-055.41.101.iRs



**Modell\***

**Generation**

**Hubhöhe in (m)**

**Einscherung**

4: M4/1Am

**Einstufung** 5: M5/2m

6: M6/3m

**Hubgeschwindigkeit in (m/min)**

**Hubgeschwindigkeit (V= VFD/stufenlos)**

**Tragfähigkeit in (kN)**

**Rahmengröße**

## STUFENLOSE HUBBEWEGUNG – VFD (VARIABLE FREQUENCY DRIVE)

Der Einsatz von Frequenzumrichtern für den Hubvorgang steigert die Produktivität. Längere Lebensdauer von Motoren und Bremsen sowie Kosteneinsparungen bei Wartungen und Ersatzteilen sind das Resultat.

- **Sichere Hubgeschwindigkeit für sanftes Handling schwerer Lasten**
- **Reduzierter Verschleiß durch geringere mechanische Belastung**
- **Kürzere Stillstandzeiten**

\* .iRs = iROPE\_single  
 .iRd = iROPE\_double  
 .iRI = iROPE\_low

# LOAD HOOK SIZES OF ALL MODELS

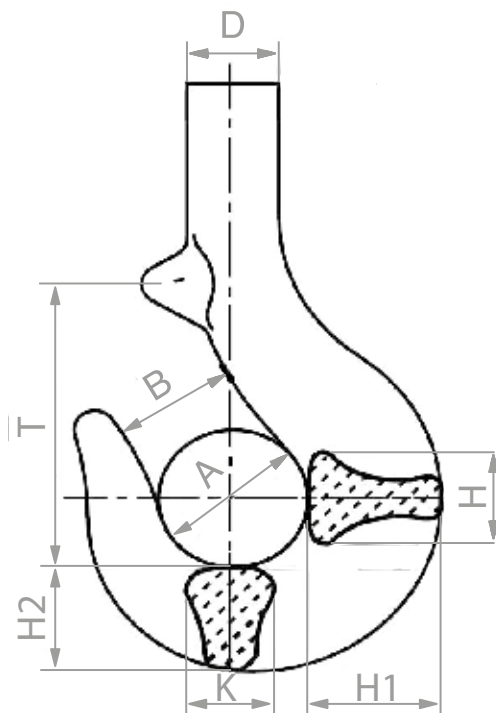
## LASTHAKENGRÖSSEN DER BAUREIHEN

| iROPE | Reeving<br>Einscherung | 4/1<br>4/1 | Reeving<br>Einscherung | 2/1<br>2/1 | Reeving<br>Einscherung | 8/2<br>8/2 | Reeving<br>Einscherung | 4/2<br>4/2 | Reeving<br>Einscherung | 6/1<br>6/1 |
|-------|------------------------|------------|------------------------|------------|------------------------|------------|------------------------|------------|------------------------|------------|
|       | 832                    | 1.6 V      | 816                    | 1.0 V      | 816                    | 1.6 V      | 816                    | 1.0 V      | 2100                   | 4.0 V      |
| 1050  | 1.6 V                  | 1025       | 1.6 V                  | 1025       | 1.6 V                  | 1025       | 1.6 V                  | 3150       | 4.0 V                  |            |
| 2063  | 2.5 V                  | 2032       | 1.6 V                  | 2032       | 1.6 V                  | 2032       | 1.6 V                  | 3187       | 6.0 V                  |            |
| 3100  | 4.0 V                  | 3050       | 1.6 V                  | 3050       | 1.6 V                  | 3050       | 1.6 V                  |            |                        |            |
| 3125  | 5.0 V                  | 3063       | 2.5 V                  | 3063       | 2.5 V                  | 3063       | 2.5 V                  |            |                        |            |

| Model E/FM | Reeving<br>Einscherung | 4/1<br>4/1 | Reeving<br>Einscherung | 2/1<br>2/1 | Reeving<br>Einscherung | 8/2<br>8/2 | Reeving<br>Einscherung | 4/2<br>4/2 |
|------------|------------------------|------------|------------------------|------------|------------------------|------------|------------------------|------------|
|            | 3136                   | 5.0 V      | 3068                   | 2.5 V      | 3136                   | 5.0 V      | 3068                   | 2.5 V      |
| 5200       | 6.0 V                  | 5100       | 4.0 V                  | 5200       | 6.0 V                  | 5100       | 4.0 V                  |            |
| 6250       | 8.0 V                  | 6125       | 5.0 V                  | 6250       | 8.0 V                  | 6125       | 5.0 V                  |            |

| Model D/DL | Reeving<br>Einscherung | 4/1<br>4/1 | Reeving<br>Einscherung | 2/1<br>2/1 | Reeving<br>Einscherung | 8/2<br>8/2 | Reeving<br>Einscherung | 4/2<br>4/2 | Reeving<br>Einscherung | 6/1<br>6/1 |
|------------|------------------------|------------|------------------------|------------|------------------------|------------|------------------------|------------|------------------------|------------|
|            | 3136                   | 5.0 V      | 3068                   | 2.5 V      | 3136                   | 5.0 V      | 3068                   | 2.5 V      | 3200                   | 6.0 V      |
| 5200       | 6.0 V                  | 5100       | 4.0 V                  | 5200       | 6.0 V                  | 5100       | 4.0 V                  | 5240       | 10 V                   |            |
| 6250       | 8.0 V                  | 6125       | 5.0 V                  | 6250       | 8.0 V                  | 6125       | 5.0 V                  | 5300       | 10 V                   |            |
| 7270       | 8.0 V                  | 7135       | 5.0 V                  | 7270       | 8.0 V                  | 7135       | 5.0 V                  | 6150       | 12 V                   |            |
| 7400       | 12 V                   | 7160       | 5.0 V                  | 7400       | 12 V                   | 7160       | 5.0 V                  | 6187       | 12 V                   |            |
|            |                        | 7200       | 6.0 V                  |            |                        | 7200       | 6.0 V                  | 6240       | 12 V                   |            |
|            |                        |            |                        |            |                        |            |                        | 6375       | 12 V                   |            |
|            |                        |            |                        |            |                        |            |                        | 7320       | 12 V                   |            |
|            |                        |            |                        |            |                        |            |                        | 7400       | 12 V                   |            |
|            |                        |            |                        |            |                        |            |                        | 7630       | 20 V                   |            |

| Model Z | Reeving<br>Einscherung | 8/2<br>8/2 |
|---------|------------------------|------------|
|         | 3250                   | 8.0 V      |
| 3270    | 10 V                   |            |
| 5320    | 10 V                   |            |
| 5400    | 12 V                   |            |
| 6250    | 12 V                   |            |
| 6500    | 16 V                   |            |
| 7540    | 20 V                   |            |



| Hook size<br>Hakengröße | Dimensions (mm)<br>Abmessungen (mm) |     |     |     |     |     |     |     |
|-------------------------|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|
|                         | A                                   | B   | D   | H   | H1  | H2  | K   | T   |
| 0.5 V                   | 42                                  | 34  | 25  | 30  | 38  | 31  | 26  | 95  |
| 0.8 V                   | 48                                  | 38  | 30  | 37  | 44  | 37  | 32  | 103 |
| 1.0 V                   | 50                                  | 40  | 32  | 41  | 48  | 40  | 35  | 108 |
| 1.6 V                   | 56                                  | 45  | 36  | 46  | 56  | 48  | 40  | 119 |
| 2.5 V                   | 63                                  | 50  | 42  | 56  | 67  | 58  | 48  | 135 |
| 4 V                     | 71                                  | 56  | 48  | 65  | 80  | 67  | 54  | 152 |
| 5 V                     | 80                                  | 63  | 55  | 73  | 90  | 75  | 62  | 170 |
| 6 V                     | 93                                  | 74  | 69  | 83  | 104 | 90  | 74  | 195 |
| 8 V                     | 105                                 | 85  | 75  | 92  | 118 | 95  | 80  | 219 |
| 10 V                    | 120                                 | 99  | 84  | 104 | 133 | 106 | 93  | 235 |
| 12 V                    | 135                                 | 112 | 95  | 117 | 147 | 118 | 102 | 263 |
| 16 V                    | 145                                 | 114 | 111 | 130 | 168 | 132 | 118 | 290 |
| 20 V                    | 170                                 | 130 | 120 | 145 | 188 | 150 | 125 | 340 |
| 25 V                    | 185                                 | 145 | 130 | 165 | 205 | 170 | 140 | 370 |
| 32 V                    | 200                                 | 170 | 136 | 180 | 240 | 190 | 160 | 420 |
| 40 V                    | 220                                 | 180 | 155 | 200 | 250 | 215 | 170 | 440 |
| 50 V                    | 250                                 | 210 | 175 | 224 | 280 | 236 | 190 | 485 |

**Single Hook according DIN 15401**  
Einfachlasthaken gemäß DIN 15401



### iROPE SINGLE

- Capacity up to 12.5 t
- Available now
- Control voltage: 48 V
- Flexible and easy gauge adjustment
- Optimised C-dimension
- Improved rope guide attachment
- Extension of the lifting height options
- Improved FEM duty
- ESR for continuously variable lift drives
- Compact stroke limit switch (4-stage)

### iROPE SINGLE

- Traglasten bis 12,5 t
- Ab sofort erhältlich
- Steuerspannung: 48 V
- Flexible und einfache Spurmaßeinstellung
- Optimiertes C-Maß
- Verbesserte Seilführungsbefestigung
- Erweiterung Hubhöhenmöglichkeiten
- Verbesserte Hubwerkseinstufungen
- ESR bei stufenlosen Hubantrieben
- Kompakter Hubendschalter (4-stufig)

# iROPE SINGLE

**iROPE** *single*

iROPE SINGLE



The **iROPE single** is the new GCC single girder hoist and replaces the highly successful Model E, produced for many years, in the load capacity range of up to 12.5 t. In essence the iROPE is based on the trusted design of the Model E, which guarantees the robustness valued and appreciated by our customers. To keep up with technological developments, however, the new iROPE incorporates significant improvements. It is now possible to adjust the girder gauge, thereby enabling flexible, quick and simple adaptation to a variety of conditions. The new guide shaft to which the rope guide is attached enables fault-free, accurate guiding of the steel rope. In addition to the newly developed, more compact bottom hook block, which enables an optimal C-dimension, a more compact hoist limit switch has also been fitted. The new iROPE is thus more compact in design, in terms of both hoisting and trolley movement, compared to its predecessor, which results in a better approach dimension.

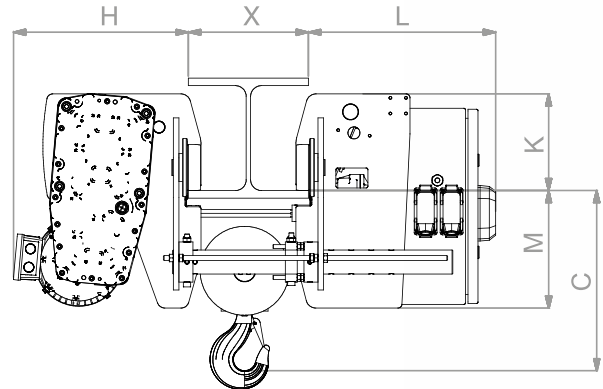
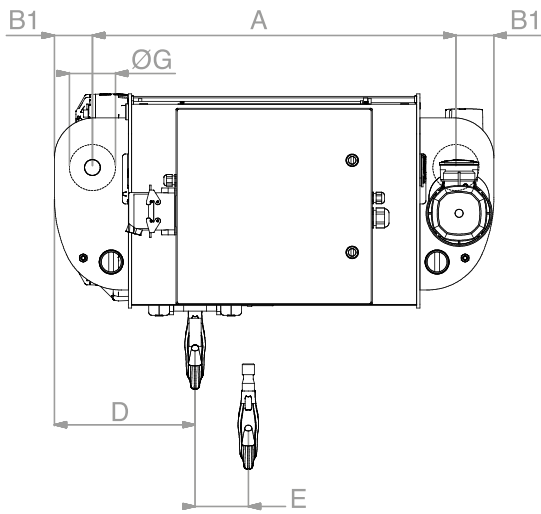
The new iROPE also features the latest drive technology. The new X hoist motor series allows both improved grading on the one hand and increased infinitely variable load-dependent hoisting speed in the stepless range on the other. Additionally, the new CT-Com<sup>+</sup> cross-travel drive is used, as it is throughout the entire series.

Der **iROPE single** ist die neue GCC Einschienenkatze und löst das über Jahre erfolgreich produzierte Modell E im Traglastbereich bis 12,5 t ab. Der Grundzug des neuen iROPE basiert auf der bewährten Basis des Modell E, um die bei unseren Kunden geschätzte und beliebte Robustheit zu gewährleisten. Um dem technologischen Fortschritt Schritt zu halten, wurden im neuen iROPE wesentliche Verbesserungen verwirklicht. Die nun vorhandene, variable Einstellmöglichkeit der Katzspur ermöglicht eine flexible, einfache und schnelle Anpassung an unterschiedliche Gegebenheiten. Die neue Führungswelle zur Befestigung der Seilführung sorgt für ein störungsfreieres und präziseres Führen der Seilführung. Neben der neu entwickelten, kompakteren Unterflasche, welche ein optimiertes C-Maß gewährleistet, wurde auch ein kompakterer Hubendschalter verbaut. Somit ist der neue iROPE gegenüber seinem Vorgänger im Hub sowie in der Katzfahrt kompakter gestaltet, was ein verbessertes Anfahrtsmaß ermöglicht.

Im neuen iROPE kommt auch die neueste Antriebstechnologie zum Einsatz. So ermöglicht die neue X-Hubmotorbaureihe zum einen eine Verbesserung der Einstufung und zum anderen eine Erhöhung der lastabhängigen Hubgeschwindigkeit im stufenlosen Bereich. Des Weiteren kommt auch der neue Katzfahrantrieb CT-Com<sup>+</sup> zum Einsatz, welcher über die komplette Baureihe seinen Einsatz findet.

# iROPE SINGLE

**ROPE REEVING CODE 4/1**  
**EINSCHERUNG 4/1**



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |            |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |            |
| 832  | GCC825L6-046.41.xx0.iRs           |                              |      | 2.5 | 50  | 300 | 6               | 4 / 0.7         | 2.5 / 0.4       | 20               | 1x<br>0.31       |            |
|      | GCC832L6-045.41.xx0.iRs           |                              | 3.2  |     | 40  | 240 |                 | 6.2 / 1         | 4 / 0.6         |                  |                  |            |
|      | GCC825H6-066.41.xx0.iRs           |                              |      | 2.5 | 50  | 300 |                 | 8               | 6.1 / 0.9       |                  |                  | 7.6 / 1.1  |
|      | GCC832H6-065.41.xx0.iRs           |                              | 3.2  |     | 40  | 240 |                 |                 | 6.1 / 0.9       |                  |                  | 7.6 / 1.1  |
| 1050 | GCC1040L6-046.41.xx0.iRs          |                              |      | 4   | 50  | 300 | 10              | 4 / 0.7         | 4 / 0.6         | 20               | 1x<br>0.43       |            |
|      | GCC1050L6-045.41.xx0.iRs          |                              | 5    |     | 40  | 240 |                 | 15              | 6.1 / 0.9       |                  |                  | 7.6 / 1.1  |
|      | GCC1040H6-066.41.xx0.iRs          |                              |      | 4   | 50  | 300 |                 |                 | 20              |                  |                  | 4 / 0.7    |
|      | GCC1050H6-065.41.xx0.iRs          |                              | 5    |     | 40  | 240 |                 | 6.1 / 0.9       |                 |                  |                  | 7.6 / 1.1  |
| 2063 | GCC2050L6-046.41.xx0.iRs          |                              |      | 5   | 50  | 300 | 20              | 4 / 0.7         | 4.9 / 0.8       | 20               | 1x<br>0.95       |            |
|      | GCC2063L6-045.41.xx0.iRs          |                              | 6.3  |     | 40  | 240 |                 | 15              | 6.1 / 0.9       |                  |                  | 7.6 / 1.1  |
|      | GCC2050H6-066.41.xx0.iRs          |                              |      | 5   | 50  | 300 |                 |                 | 20              |                  |                  | 4 / 0.7    |
|      | GCC2063H6-065.41.xx0.iRs          |                              | 6.3  |     | 40  | 240 |                 | 6.5 / 0.9       |                 |                  |                  | 12.5 / 1.9 |
| 3100 | GCC3080L6-046.41.xx0.iRs          |                              |      | 8   | 50  | 300 | 20              | 4 / 0.7         | 7.6 / 1.2       | 20               | 1x<br>0.95       |            |
|      | GCC3100L6-045.41.xx0.iRs          |                              | 10   |     | 40  | 240 |                 | 15              | 6.1 / 0.9       |                  |                  | 7.6 / 1.1  |
|      | GCC3080H6-066.41.xx0.iRs          |                              |      | 8   | 50  | 300 |                 |                 | 20              |                  |                  | 4 / 0.7    |
|      | GCC3100H6-065.41.xx0.iRs          |                              | 10   |     | 40  | 240 |                 | 6.5 / 0.9       |                 |                  |                  | 12.5 / 1.9 |
| 3125 | GCC3100L6-046.41.xx0.iRs          |                              |      | 10  | 50  | 300 | 20              | 4 / 0.7         | 9.5 / 1.5       | 20               | 1x<br>0.95       |            |
|      | GCC3125L6-045.41.xx0.iRs          |                              | 12.5 |     | 40  | 240 |                 | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |            |



|      | Hoist type GCC<br>Hubwerk Typ GCC                    | HL <sup>1</sup><br>m | A<br>mm | B1<br>mm | D<br>mm | E<br>mm | G<br>mm | C for X =<br>C für X = |     |     |     | H<br>mm | L<br>mm | M<br>mm | K<br>mm | F <sup>31</sup><br>mm | Drum<br>Trommel<br>Ø<br>mm | Rope<br>Seil<br>Ø<br>mm | Rope<br>Seil<br>L<br>m | Weight<br>Gewicht<br>kg |      |     |
|------|--|----------------------|---------|----------|---------|---------|---------|------------------------|-----|-----|-----|---------|---------|---------|---------|-----------------------|----------------------------|-------------------------|------------------------|-------------------------|------|-----|
|      |  |                      |         |          |         |         |         | 200                    | 300 | 400 | 500 |         |         |         |         |                       |                            |                         |                        |                         |      |     |
|      |  |                      |         |          |         |         |         | mm                     | mm  | mm  | mm  |         |         |         |         |                       |                            |                         |                        |                         |      |     |
| 832  | GCC825L6-046.41.xx0.iRs<br>GCC832L6-045.41.xx0.iRs   | 6                    | 722     |          |         | 96      |         |                        |     |     |     |         |         |         |         |                       |                            | 6.4                     | 29.0                   | 270                     |      |     |
|      |  | 8                    | 850     |          |         | 128     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 6.4                    | 37.0                    | 300  |     |
|      |  | 10                   | 977     | 85       | 350     | 160     | 100     | 400                    | 450 | 600 | 750 | 405     | 420     | 180     | 245     | -                     | 140                        |                         | 6.4                    | 45.0                    | 315  |     |
|      |  | 15                   | 1297    |          |         | 240     |         |                        |     |     |     |         |         |         |         |                       |                            |                         |                        | 6.4                     | 65.0 | 330 |
|      |  | 20                   | 1615    |          |         | 320     |         |                        |     |     |     |         |         |         |         |                       |                            |                         |                        | 6.4                     | 85.0 | 350 |
|      | GCC825H6-066.41.xx0.iRs<br>GCC832H6-065.41.xx0.iRs   | 6                    | 722     |          |         | 96      |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 6.4                    | 29.0                    | 270  |     |
|      |  | 8                    | 850     |          |         | 128     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 6.4                    | 37.0                    | 300  |     |
|      |  | 10                   | 977     | 85       | 350     | 160     | 100     | 400                    | 450 | 600 | 750 | 405     | 420     | 180     | 245     | -                     | 140                        |                         | 6.4                    | 45.0                    | 315  |     |
|      |  | 15                   | 1297    |          |         | 240     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 6.4                    | 65.0                    | 330  |     |
|      |  | 20                   | 1615    |          |         | 320     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 6.4                    | 85.0                    | 350  |     |
| 1050 | GCC1040L6-046.41.xx0.iRs<br>GCC1050L6-045.41.xx0.iRs | 6                    | 775     |          |         | 100     |         |                        |     |     |     |         |         |         |         |                       |                            | 8                       | 33.0                   | 405                     |      |     |
|      |  | 8                    | 908     |          |         | 133     |         |                        |     |     |     |         |         |         |         |                       |                            | 8                       | 41.0                   | 425                     |      |     |
|      |  | 10                   | 1042    | 95       | 350     | 167     | 115     | 450                    | 450 | 565 | 685 | 440     | 580     | 295     | 245     | 10                    | 168                        |                         | 8                      | 49.0                    | 445  |     |
|      |  | 15                   | 1375    |          |         | 250     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 8                      | 69.0                    | 410  |     |
|      |  | 20                   | 1709    |          |         | 334     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 8                      | 89.0                    | 430  |     |
|      | GCC1040H6-066.41.xx0.iRs<br>GCC1050H6-065.41.xx0.iRs | 6                    | 775     |          |         | 100     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 8                      | 33.0                    | 405  |     |
|      |  | 8                    | 908     |          |         | 133     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 8                      | 41.0                    | 425  |     |
|      |  | 10                   | 1042    | 95       | 350     | 167     | 115     | 450                    | 450 | 565 | 685 | 440     | 580     | 295     | 245     | 10                    | 168                        |                         | 8                      | 49.0                    | 445  |     |
|      |  | 15                   | 1375    |          |         | 250     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 8                      | 69.0                    | 410  |     |
|      |  | 20                   | 1709    |          |         | 334     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 8                      | 89.0                    | 430  |     |
| 2063 | GCC2050L6-046.41.xx0.iRs<br>GCC2063L6-045.41.xx0.iRs | 6                    | 880     |          |         | 123     |         |                        |     |     |     |         |         |         |         |                       |                            | 10                      | 29.0                   | 475                     |      |     |
|      |  | 8                    | 1044    |          |         | 164     |         |                        |     |     |     |         |         |         |         |                       |                            | 10                      | 37.0                   | 500                     |      |     |
|      |  | 10                   | 1207    | 95       | 375     | 205     | 125     | 490                    | 490 | 620 | 740 | 440     | 625     | 279     | 241     | -                     | 171                        |                         | 10                     | 45.0                    | 522  |     |
|      |  | 15                   | 1617    |          |         | 307     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 10                     | 65.0                    | 575  |     |
|      |  | 20                   | 2027    |          |         | 410     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 10                     | 85.0                    | 625  |     |
|      | GCC2050H6-066.41.xx0.iRs<br>GCC2063H6-065.41.xx0.iRs | 6                    | 880     |          |         | 123     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 10                     | 29.0                    | 475  |     |
|      |  | 8                    | 1044    |          |         | 164     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 10                     | 37.0                    | 500  |     |
|      |  | 10                   | 1207    | 95       | 375     | 205     | 125     | 490                    | 490 | 620 | 740 | 440     | 625     | 279     | 241     | -                     | 171                        |                         | 10                     | 45.0                    | 522  |     |
|      |  | 15                   | 1617    |          |         | 307     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 10                     | 65.0                    | 575  |     |
|      |  | 20                   | 2027    |          |         | 410     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 10                     | 85.0                    | 625  |     |
| 3100 | GCC3080L6-046.41.xx0.iRs<br>GCC3100L6-045.41.xx0.iRs | 6                    | 819     |          |         | 85      |         |                        |     |     |     |         |         |         |         |                       |                            | 11                      | 33.0                   | 1005                    |      |     |
|      |  | 8                    | 933     |          |         | 114     |         |                        |     |     |     |         |         |         |         |                       |                            | 11                      | 41.0                   | 1045                    |      |     |
|      |  | 10                   | 1046    | 125      | 470     | 142     | 160     | 570                    | 570 | 670 | 750 | 585     | 600     | 380     | 265     | -                     | 271                        |                         | 11                     | 49.0                    | 1080 |     |
|      |  | 15                   | 1331    |          |         | 213     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 11                     | 69.0                    | 1160 |     |
|      |  | 20                   | 1616    |          |         | 284     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 11                     | 89.0                    | 1240 |     |
|      | GCC3080H6-066.41.xx0.iRs<br>GCC3100H6-065.41.xx0.iRs | 6                    | 819     |          |         | 85      |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 11                     | 33.0                    | 1005 |     |
|      |  | 8                    | 933     |          |         | 114     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 11                     | 41.0                    | 1045 |     |
|      |  | 10                   | 1046    | 125      | 470     | 142     | 160     | 570                    | 570 | 670 | 750 | 585     | 600     | 380     | 265     | -                     | 271                        |                         | 11                     | 49.0                    | 1080 |     |
|      |  | 15                   | 1331    |          |         | 213     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 11                     | 69.0                    | 1160 |     |
|      |  | 20                   | 1616    |          |         | 284     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 11                     | 89.0                    | 1240 |     |
| 3125 | GCC3100L6-046.41.xx0.iRs<br>GCC3125L6-045.41.xx0.iRs | 6                    | 924     |          |         | 102     |         |                        |     |     |     |         |         |         |         |                       |                            | 13                      | 32.0                   | 1150                    |      |     |
|      |  | 8                    | 1054    |          |         | 136     |         |                        |     |     |     |         |         |         |         |                       |                            | 13                      | 40.0                   | 1200                    |      |     |
|      |  | 10                   | 1184    | 125      | 520     | 170     | 160     | 650                    | 650 | 670 | 750 | 585     | 600     | 380     | 265     | 10                    | 271                        |                         | 13                     | 48.0                    | 1260 |     |
|      |  | 15                   | 1524    |          |         | 256     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 13                     | 68.0                    | 1340 |     |
|      |  | 20                   | 1864    |          |         | 341     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 13                     | 88.0                    | 1440 |     |

<sup>1</sup> HL: Hoist lifting (m)<sup>2</sup> HS: Hoist speed (m/min)<sup>3</sup> HM: Hoist motor power (kW)<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled<sup>12</sup> TM: Trolley motor power (kW)<sup>31</sup> If not specified, the value is less than 3 mm

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

TM: Leistung Katzfahrmotor (kW)

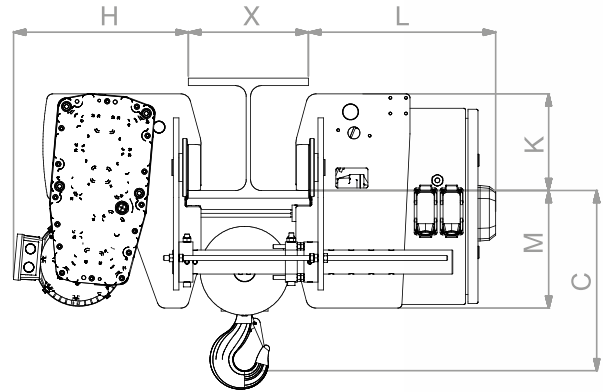
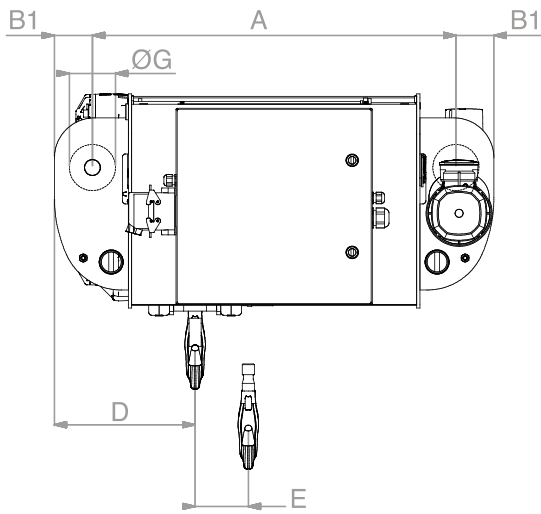
Wenn keine Angabe, liegt der Wert unter 3 mm

Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE SINGLE

ROPE REEVING CODE 4/1 VFD  
EINSCHERUNG 4/1 VFD



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                  |                 |                  |                  |
| 832  | GCC825V-066.41.xx0.iRs            |                              |      | 2.5 | 50  | 300 | 6               | 6.5             | 9.8              | 4               | 20               | 1x<br>0.31       |
|      | GCC832V-065.41.xx0.iRs            |                              | 3.2  |     | 40  | 240 |                 | 5.2             | 7.8              | 6.1             |                  | 1x<br>0.43       |
| 1050 | GCC1040V-056.41.xx0.iRs           |                              |      | 4   | 50  | 300 | 8               | 5.2             | 7.8              | 6.1             | 20               | 1x<br>0.43       |
|      | GCC1050V-055.41.xx0.iRs           |                              | 5    |     | 40  | 240 |                 | 5.2             | 7.8              | 6.1             |                  | 1x<br>0.95       |
| 2063 | GCC2050V-056.41.xx0.iRs           |                              |      | 5   | 50  | 300 | 10              | 5.2             | 7.8              | 6.1             | 20               | 1x<br>0.95       |
|      | GCC2063V-055.41.xx0.iRs           |                              | 6.3  |     | 40  | 240 |                 | 5.2             | 7.8              | 12.5            |                  | 1x<br>0.95       |
| 3100 | GCC3080V-056.41.xx0.iRs           |                              |      | 8   | 50  | 300 | 15              | 5.2             | 7.8              | 12.5            | 20               | 1x<br>0.95       |
|      | GCC3100V-055.41.xx0.iRs           |                              | 10   |     | 40  | 240 |                 | 5.2             | 7.8              | 12.5            |                  | 1x<br>0.95       |
| 3125 | GCC3125V-055.41.xx0.iRs           |                              | 12.5 |     | 40  | 240 | 20              | 5.2             | 7.8              | 12.5            | 20               | 1x<br>0.95       |

|      | Hoist type GCC<br>Hubwerk Typ GCC                  | HL <sup>1</sup> | A    | B1  | D   | E   | G   | C for X =<br>C für X = |     |     |     | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|--|-----------------|------|-----|-----|-----|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|
|      |  |                 |      |     |     |     |     | 200                    | 300 | 400 | 500 |     |     |     |     |                 |                      |                   |                   |                   |
|      |  |                 |      |     |     |     |     | mm                     | mm  | mm  | mm  |     |     |     |     |                 |                      |                   |                   |                   |
| 832  | GCC825V-066.41.xx0.iRs<br>GCC832V-065.41.xx0.iRs   | 6               | 722  |     |     | 96  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 29.0              | 270               |
|      |  | 8               | 850  |     |     | 128 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 37.0              | 300               |
|      |  | 10              | 977  | 85  | 350 | 160 | 100 | 400                    | 450 | 600 | 750 | 405 | 420 | 180 | 245 | -               | 140                  | 6.4               | 45.0              | 315               |
|      |  | 15              | 1297 |     |     | 240 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 65.0              | 330               |
|      |  | 20              | 1615 |     |     | 320 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 85.0              | 350               |
| 1050 | GCC1040V-056.41.xx0.iRs<br>GCC1050V-055.41.xx0.iRs | 6               | 775  |     |     | 100 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 33.0              | 405               |
|      |  | 8               | 908  |     |     | 133 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 41.0              | 425               |
|      |  | 10              | 1042 | 95  | 350 | 167 | 115 | 450                    | 450 | 565 | 685 | 440 | 580 | 295 | 245 | 10              | 168                  | 8                 | 49.0              | 445               |
|      |  | 15              | 1375 |     |     | 250 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 69.0              | 410               |
|      |  | 20              | 1709 |     |     | 334 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 89.0              | 430               |
| 2063 | GCC2050V-056.41.xx0.iRs<br>GCC2063V-055.41.xx0.iRs | 6               | 880  |     |     | 123 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 29.0              | 475               |
|      |  | 8               | 1044 |     |     | 164 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 37.0              | 500               |
|      |  | 10              | 1207 | 95  | 375 | 205 | 125 | 490                    | 490 | 620 | 740 | 440 | 625 | 279 | 241 | -               | 171                  | 10                | 45.0              | 522               |
|      |  | 15              | 1617 |     |     | 307 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 65.0              | 575               |
|      |  | 20              | 2027 |     |     | 410 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 85.0              | 625               |
| 3100 | GCC3080V-056.41.xx0.iRs<br>GCC3100V-055.41.xx0.iRs | 6               | 819  |     |     | 85  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 33.0              | 1005              |
|      |  | 8               | 933  |     |     | 114 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 41.0              | 1045              |
|      |  | 10              | 1046 | 125 | 470 | 142 | 160 | 570                    | 570 | 670 | 750 | 585 | 600 | 380 | 265 | -               | 271                  | 11                | 49.0              | 1080              |
|      |  | 15              | 1331 |     |     | 213 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 69.0              | 1160              |
|      |  | 20              | 1616 |     |     | 284 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 89.0              | 1240              |
| 3125 | GCC3125V-055.41.xx0.iRs                            | 6               | 924  |     |     | 102 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.0              | 1150              |
|      |  | 8               | 1054 |     |     | 136 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 40.0              | 1200              |
|      |  | 10              | 1184 | 125 | 520 | 170 | 160 | 650                    | 650 | 670 | 750 | 585 | 600 | 380 | 265 | 10              | 271                  | 13                | 48.0              | 1260              |
|      |  | 15              | 1524 |     |     | 256 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.0              | 1340              |
|      |  | 20              | 1864 |     |     | 341 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 88.0              | 1440              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

<sup>31</sup> If not specified, the value is less than 3 mm

Hoist speed at 400 V–100 Hz frequency controlled

Trolley speed at 400 V–87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Wenn keine Angabe, liegt der Wert unter 3 mm

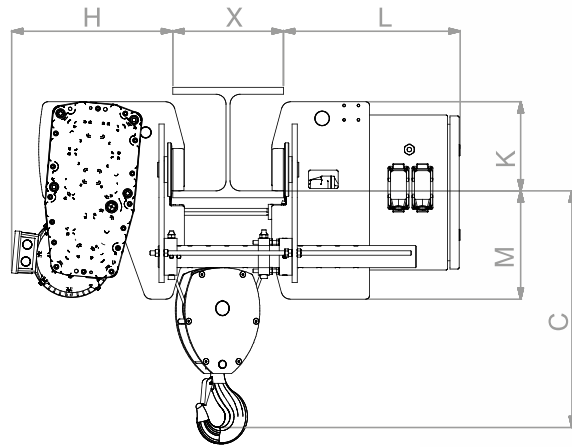
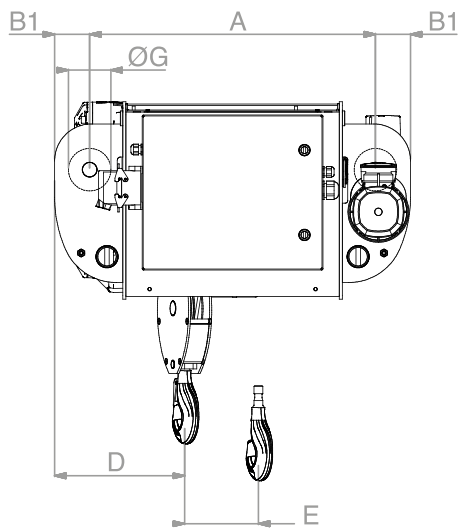
Hubgeschwindigkeit bei 400 V–100 Hz frequenz geregelt

Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenz geregelt

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE SINGLE

**ROPE REEVING CODE 2/1**  
**EINSCHERUNG 2/1**



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6   |     |     |                 |                 |                 |                  |                  |
| 816  | GCC812L6-086.21.xx0.iRs           |                              |     | 1.25 | 50  | 300 | 12              | 8 / 1.4         | 2.5 / 0.4       | 20               | 1x<br>0.31       |
|      | GCC816L6-085.21.xx0.iRs           |                              | 1.6 |      | 40  | 240 |                 | 12.4 / 2        | 4 / 0.6         |                  |                  |
|      | GCC812H6-126.21.xx0.iRs           |                              |     | 1.25 | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC816H6-125.21.xx0.iRs           |                              | 1.6 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 1025 | GCC1020L6-086.21.xx0.iRs          |                              |     | 2    | 50  | 300 | 14              | 8 / 1.4         | 4 / 0.6         | 20               | 1x<br>0.43       |
|      | GCC1025L6-085.21.xx0.iRs          |                              | 2.5 |      | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC1020H6-126.21.xx0.iRs          |                              |     | 2    | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC1025H6-125.21.xx0.iRs          |                              | 2.5 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 2032 | GCC2025L6-086.21.xx0.iRs          |                              |     | 2.5  | 50  | 300 | 20              | 8 / 1.4         | 4.9 / 0.8       | 20               | 1x<br>0.43       |
|      | GCC2032L6-085.21.xx0.iRs          |                              | 3.2 |      | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC2025H6-126.21.xx0.iRs          |                              |     | 2.5  | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC2032H6-125.21.xx0.iRs          |                              | 3.2 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 3050 | GCC3040L6-086.21.xx0.iRs          |                              |     | 4    | 50  | 300 | 30              | 8 / 1.4         | 7.6 / 1.2       | 20               | 1x<br>0.95       |
|      | GCC3050L6-085.21.xx0.iRs          |                              | 5   |      | 40  | 240 |                 | 13 / 1.8        | 12.5 / 1.9      |                  |                  |
|      | GCC3040H6-136.21.xx0.iRs          |                              |     | 4    | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC3050H6-135.21.xx0.iRs          |                              | 5   |      | 40  | 240 |                 |                 |                 |                  |                  |
| 3063 | GCC3050L6-086.21.xx0.iRs          |                              |     | 5    | 50  | 300 | 40              | 8 / 1.4         | 9.5 / 1.5       | 20               | 1x<br>0.95       |
|      | GCC3063L6-085.21.xx0.iRs          |                              | 6.3 |      | 40  | 240 |                 |                 |                 |                  |                  |

|      | Hoist type GCC<br>Hubwerk Typ GCC                    | HL <sup>1</sup><br>m | A<br>mm | B1<br>mm | D<br>mm | E<br>mm | G<br>mm | C for X =<br>C für X = |     |     |     | H<br>mm | L<br>mm | M<br>mm | K<br>mm | F <sup>31</sup><br>mm | Drum<br>Trommel<br>Ø<br>mm | Rope<br>Seil<br>Ø<br>mm | Rope<br>Seil<br>L<br>m | Weight<br>Gewicht<br>kg |
|------|--|----------------------|---------|----------|---------|---------|---------|------------------------|-----|-----|-----|---------|---------|---------|---------|-----------------------|----------------------------|-------------------------|------------------------|-------------------------|
|      |  |                      |         |          |         |         |         | 200                    | 300 | 400 | 500 |         |         |         |         |                       |                            |                         |                        |                         |
|      |  |                      |         |          |         |         |         | mm                     | mm  | mm  | mm  |         |         |         |         |                       |                            |                         |                        |                         |
| 816  | GCC812L6-086.21.xx0.iRs<br>GCC816L6-085.21.xx0.iRs   | 12                   | 722     |          |         | 192     |         |                        |     |     |     |         |         |         |         | 140                   | 6.4                        | 28.0                    | 288                    |                         |
|      |  | 16                   | 850     |          |         | 256     |         |                        |     |     |     |         |         |         |         | 140                   | 6.4                        | 36.0                    | 290                    |                         |
|      |  | 20                   | 977     | 85       | 350     | 320     | 100     | 500                    | 600 | 720 | 830 | 405     | 420     | 180     | 245     | 15                    | 140                        | 6.4                     | 44.0                   | 300                     |
|      |  | 30                   | 1297    |          |         | 480     |         |                        |     |     |     |         |         |         |         |                       | 140                        | 6.4                     | 64.0                   | 320                     |
|      |  | 40                   | 1615    |          |         | 640     |         |                        |     |     |     |         |         |         |         |                       | 140                        | 6.4                     | 84.0                   | 340                     |
|      | GCC812H6-126.21.xx0.iRs<br>GCC816H6-125.21.xx0.iRs   | 12                   | 722     |          |         | 192     |         |                        |     |     |     |         |         |         |         | 140                   | 6.4                        | 28.0                    | 288                    |                         |
|      |  | 16                   | 850     |          |         | 256     |         |                        |     |     |     |         |         |         |         | 140                   | 6.4                        | 36.0                    | 290                    |                         |
|      |  | 20                   | 977     | 85       | 350     | 320     | 100     | 500                    | 600 | 720 | 830 | 405     | 420     | 180     | 245     | 15                    | 140                        | 6.4                     | 44.0                   | 300                     |
|      |  | 30                   | 1297    |          |         | 480     |         |                        |     |     |     |         |         |         |         |                       | 140                        | 6.4                     | 64.0                   | 320                     |
|      |  | 40                   | 1615    |          |         | 640     |         |                        |     |     |     |         |         |         |         |                       | 140                        | 6.4                     | 84.0                   | 340                     |
| 1025 | GCC1020L6-086.21.xx0.iRs<br>GCC1025L6-085.21.xx0.iRs | 12                   | 775     |          |         | 200     |         |                        |     |     |     |         |         |         |         | 168                   | 8                          | 32.0                    | 385                    |                         |
|      |  | 16                   | 908     |          |         | 266     |         |                        |     |     |     |         |         |         |         | 168                   | 8                          | 40.0                    | 400                    |                         |
|      |  | 20                   | 1042    | 95       | 350     | 334     | 115     | 540                    | 640 | 760 | 880 | 440     | 580     | 295     | 245     | 30                    | 168                        | 8                       | 48.0                   | 415                     |
|      |  | 30                   | 1375    |          |         | 500     |         |                        |     |     |     |         |         |         |         |                       | 168                        | 8                       | 68.0                   | 450                     |
|      |  | 40                   | 1709    |          |         | 668     |         |                        |     |     |     |         |         |         |         |                       | 168                        | 8                       | 88.0                   | 485                     |
|      | GCC1020H6-126.21.xx0.iRs<br>GCC1025H6-125.21.xx0.iRs | 12                   | 775     |          |         | 200     |         |                        |     |     |     |         |         |         |         | 168                   | 8                          | 32.0                    | 385                    |                         |
|      |  | 16                   | 908     |          |         | 266     |         |                        |     |     |     |         |         |         |         | 168                   | 8                          | 40.0                    | 400                    |                         |
|      |  | 20                   | 1042    | 95       | 350     | 334     | 115     | 540                    | 640 | 760 | 880 | 440     | 580     | 295     | 245     | 30                    | 168                        | 8                       | 48.0                   | 415                     |
|      |  | 30                   | 1375    |          |         | 500     |         |                        |     |     |     |         |         |         |         |                       | 168                        | 8                       | 68.0                   | 450                     |
|      |  | 40                   | 1709    |          |         | 668     |         |                        |     |     |     |         |         |         |         |                       | 168                        | 8                       | 88.0                   | 485                     |
| 2032 | GCC2025L6-086.21.xx0.iRs<br>GCC2032L6-085.21.xx0.iRs | 12                   | 880     |          |         | 246     |         |                        |     |     |     |         |         |         |         | 171                   | 10                         | 28.0                    | 445                    |                         |
|      |  | 16                   | 1044    |          |         | 328     |         |                        |     |     |     |         |         |         |         | 171                   | 10                         | 36.0                    | 470                    |                         |
|      |  | 20                   | 1207    | 95       | 375     | 410     | 125     | 600                    | 640 | 760 | 880 | 440     | 625     | 279     | 241     | 20                    | 171                        | 10                      | 44.0                   | 490                     |
|      |  | 30                   | 1617    |          |         | 614     |         |                        |     |     |     |         |         |         |         |                       | 171                        | 10                      | 64.0                   | 540                     |
|      |  | 40                   | 2027    |          |         | 820     |         |                        |     |     |     |         |         |         |         |                       | 171                        | 10                      | 84.0                   | 595                     |
|      | GCC2025H6-126.21.xx0.iRs<br>GCC2032H6-125.21.xx0.iRs | 12                   | 880     |          |         | 246     |         |                        |     |     |     |         |         |         |         | 171                   | 10                         | 28.0                    | 445                    |                         |
|      |  | 16                   | 1044    |          |         | 328     |         |                        |     |     |     |         |         |         |         | 171                   | 10                         | 36.0                    | 470                    |                         |
|      |  | 20                   | 1207    | 95       | 375     | 410     | 125     | 600                    | 640 | 760 | 880 | 440     | 625     | 279     | 241     | 20                    | 171                        | 10                      | 44.0                   | 490                     |
|      |  | 30                   | 1617    |          |         | 614     |         |                        |     |     |     |         |         |         |         |                       | 171                        | 10                      | 64.0                   | 540                     |
|      |  | 40                   | 2027    |          |         | 820     |         |                        |     |     |     |         |         |         |         |                       | 171                        | 10                      | 84.0                   | 595                     |
| 3050 | GCC3040L6-086.21.xx0.iRs<br>GCC3050L6-085.21.xx0.iRs | 12                   | 819     |          |         | 170     |         |                        |     |     |     |         |         |         |         | 271                   | 11                         | 32.0                    | 980                    |                         |
|      |  | 16                   | 933     |          |         | 228     |         |                        |     |     |     |         |         |         |         | 271                   | 11                         | 40.0                    | 1020                   |                         |
|      |  | 20                   | 1046    | 125      | 400     | 284     | 160     | 650                    | 700 | 820 | 920 | 585     | 600     | 380     | 265     | 20                    | 271                        | 11                      | 48.0                   | 1055                    |
|      |  | 30                   | 1331    |          |         | 426     |         |                        |     |     |     |         |         |         |         |                       | 271                        | 11                      | 68.0                   | 1135                    |
|      |  | 40                   | 1616    |          |         | 568     |         |                        |     |     |     |         |         |         |         |                       | 271                        | 11                      | 88.0                   | 1215                    |
|      | GCC3040H6-136.21.xx0.iRs<br>GCC3050H6-135.21.xx0.iRs | 12                   | 819     |          |         | 170     |         |                        |     |     |     |         |         |         |         | 271                   | 11                         | 32.0                    | 980                    |                         |
|      |  | 16                   | 933     |          |         | 228     |         |                        |     |     |     |         |         |         |         | 271                   | 11                         | 40.0                    | 1020                   |                         |
|      |  | 20                   | 1046    | 125      | 400     | 284     | 160     | 650                    | 700 | 820 | 920 | 585     | 600     | 380     | 265     | 20                    | 271                        | 11                      | 48.0                   | 1055                    |
|      |  | 30                   | 1331    |          |         | 426     |         |                        |     |     |     |         |         |         |         |                       | 271                        | 11                      | 68.0                   | 1135                    |
|      |  | 40                   | 1616    |          |         | 568     |         |                        |     |     |     |         |         |         |         |                       | 271                        | 11                      | 88.0                   | 1215                    |
| 3063 | GCC3050L6-086.21.xx0.iRs<br>GCC3063L6-085.21.xx0.iRs | 12                   | 924     |          |         | 204     |         |                        |     |     |     |         |         |         |         | 271                   | 13                         | 31.0                    | 1085                   |                         |
|      |  | 16                   | 1054    |          |         | 272     |         |                        |     |     |     |         |         |         |         | 271                   | 13                         | 39.0                    | 1130                   |                         |
|      |  | 20                   | 1184    | 125      | 435     | 340     | 160     | 725                    | 725 | 820 | 920 | 585     | 600     | 380     | 265     | 20                    | 271                        | 13                      | 47.0                   | 1170                    |
|      |  | 30                   | 1524    |          |         | 512     |         |                        |     |     |     |         |         |         |         |                       | 271                        | 13                      | 67.0                   | 1275                    |
|      |  | 40                   | 1864    |          |         | 682     |         |                        |     |     |     |         |         |         |         |                       | 271                        | 13                      | 87.0                   | 1375                    |

<sup>1</sup> HL: Hoist lifting (m)<sup>2</sup> HS: Hoist speed (m/min)<sup>3</sup> HM: Hoist motor power (kW)<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled<sup>12</sup> TM: Trolley motor power (kW)<sup>31</sup> If not specified, the value is less than 3 mm

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt

TM: Leistung Katzfahrmotor (kW)

Wenn keine Angabe, liegt der Wert unter 3 mm

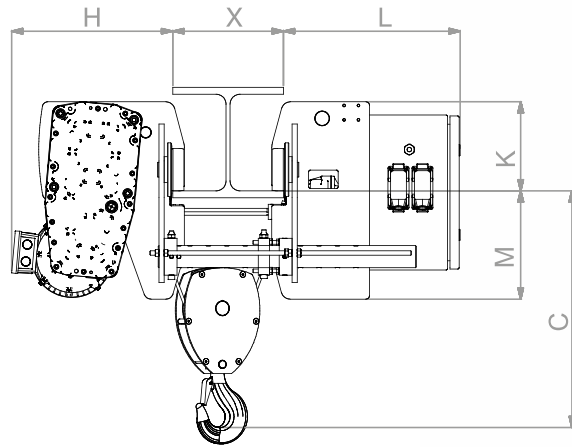
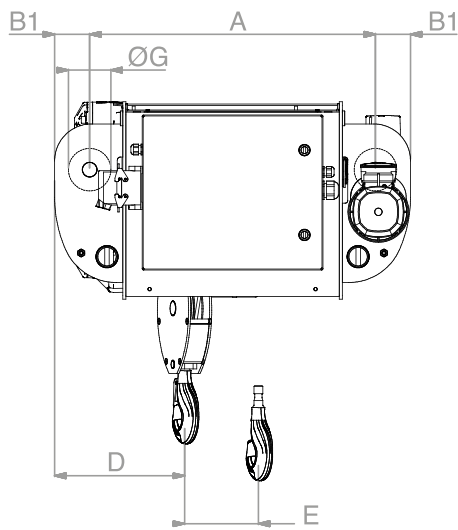
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE SINGLE

**iROPE** *single*

**ROPE REEVING CODE 2/1 VFD**  
**EINSCHERUNG 2/1 VFD**



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|-----------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6   |     |     |                 |                 |                  |                 |                  |                  |
| 816  | GCC812V-136.21.xx0.iRs            |                              |     | 1.25 | 50  | 300 | 12              | 13              | 19.5             | 4               | 20               | 1x<br>0.31       |
|      | GCC816V-135.21.xx0.iRs            |                              | 1.6 |      | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 1025 | GCC1020V-106.21.xx0.iRs           |                              |     | 2    | 50  | 300 | 16              | 10.4            | 15.6             | 6.1             | 20               | 1x<br>0.43       |
|      | GCC1025V-105.21.xx0.iRs           |                              | 2.5 |      | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 2032 | GCC2025V-106.21.xx0.iRs           |                              |     | 2.5  | 50  | 300 | 20              | 10.4            | 15.6             | 6.1             | 20               | 1x<br>0.43       |
|      | GCC2032V-105.21.xx0.iRs           |                              | 3.2 |      | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 3050 | GCC3040V-106.21.xx0.iRs           |                              |     | 4    | 50  | 300 | 30              | 10.5            | 15.6             | 12.5            | 20               | 1x<br>0.95       |
|      | GCC3050V-105.21.xx0.iRs           |                              | 5   |      | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 3063 | GCC3063V-105.21.xx0.iRs           |                              | 6.3 |      | 40  | 240 | 40              | 10.5            | 15.6             | 12.5            | 20               | 1x<br>0.95       |

|      | Hoist type GCC<br>Hubwerk Typ GCC                  | HL <sup>1</sup> | A    | B1  | D   | E   | G   | C for X =<br>C für X = |     |     |     | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|--|-----------------|------|-----|-----|-----|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|
|      |  |                 |      |     |     |     |     | 200                    | 300 | 400 | 500 |     |     |     |     |                 |                      |                   |                   |                   |
|      |  |                 |      |     |     |     |     | mm                     | mm  | mm  | mm  |     |     |     |     |                 |                      |                   |                   |                   |
| 816  | GCC812V-136.21.xx0.iRs<br>GCC816V-135.21.xx0.iRs   | 12              | 722  |     |     | 192 |     |                        |     |     |     |     |     |     |     | 140             | 6.4                  | 28.0              | 288               |                   |
|      |  | 16              | 850  |     |     | 256 |     |                        |     |     |     |     |     |     |     |                 |                      | 36.0              | 290               |                   |
|      |  | 20              | 977  | 85  | 350 | 320 | 100 | 500                    | 600 | 720 | 830 | 405 | 420 | 180 | 245 | 15              |                      |                   | 44.0              | 300               |
|      |  | 30              | 1297 |     |     | 480 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 64.0              | 320               |
|      |  | 40              | 1615 |     |     | 640 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 84.0              | 340               |
| 1025 | GCC1020V-106.21.xx0.iRs<br>GCC1025V-105.21.xx0.iRs | 12              | 775  |     |     | 200 |     |                        |     |     |     |     |     |     |     | 168             | 8                    | 32.0              | 385               |                   |
|      |  | 16              | 908  |     |     | 266 |     |                        |     |     |     |     |     |     |     |                 |                      | 40.0              | 400               |                   |
|      |  | 20              | 1042 | 95  | 350 | 334 | 115 | 540                    | 640 | 760 | 880 | 440 | 580 | 295 | 245 | 30              |                      |                   | 48.0              | 415               |
|      |  | 30              | 1375 |     |     | 500 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.0              | 450               |
|      |  | 40              | 1709 |     |     | 668 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 88.0              | 485               |
| 2032 | GCC2025V-106.21.xx0.iRs<br>GCC2032V-105.21.xx0.iRs | 12              | 880  |     |     | 246 |     |                        |     |     |     |     |     |     |     | 171             | 10                   | 28.0              | 445               |                   |
|      |  | 16              | 1044 |     |     | 328 |     |                        |     |     |     |     |     |     |     |                 |                      | 36.0              | 470               |                   |
|      |  | 20              | 1207 | 95  | 375 | 410 | 125 | 600                    | 640 | 760 | 880 | 440 | 625 | 279 | 241 | 20              |                      |                   | 44.0              | 490               |
|      |  | 30              | 1617 |     |     | 614 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 64.0              | 540               |
|      |  | 40              | 2027 |     |     | 820 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 84.0              | 595               |
| 3050 | GCC3040V-106.21.xx0.iRs<br>GCC3050V-105.21.xx0.iRs | 12              | 819  |     |     | 170 |     |                        |     |     |     |     |     |     |     | 271             | 11                   | 32.0              | 980               |                   |
|      |  | 16              | 933  |     |     | 228 |     |                        |     |     |     |     |     |     |     |                 |                      | 40.0              | 1020              |                   |
|      |  | 20              | 1046 | 125 | 400 | 284 | 160 | 650                    | 700 | 820 | 920 | 585 | 600 | 380 | 265 | 20              |                      |                   | 48.0              | 1055              |
|      |  | 30              | 1331 |     |     | 426 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.0              | 1135              |
|      |  | 40              | 1616 |     |     | 568 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 88.0              | 1215              |
| 3063 | GCC3063V-105.21.xx0.iRs                            | 12              | 924  |     |     | 204 |     |                        |     |     |     |     |     |     |     | 271             | 13                   | 31.0              | 1085              |                   |
|      |  | 16              | 1054 |     |     | 272 |     |                        |     |     |     |     |     |     |     |                 |                      | 39.0              | 1130              |                   |
|      |  | 20              | 1184 | 125 | 435 | 340 | 160 | 725                    | 725 | 820 | 920 | 585 | 600 | 380 | 265 | 20              |                      |                   | 47.0              | 1170              |
|      |  | 30              | 1524 |     |     | 512 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 67.0              | 1275              |
|      |  | 40              | 1864 |     |     | 682 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 87.0              | 1375              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

<sup>31</sup> If not specified, the value is less than 3 mm

Hoist speed at 400 V–100 Hz frequency controlled

Trolley speed at 400 V–87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Wenn keine Angabe, liegt der Wert unter 3 mm

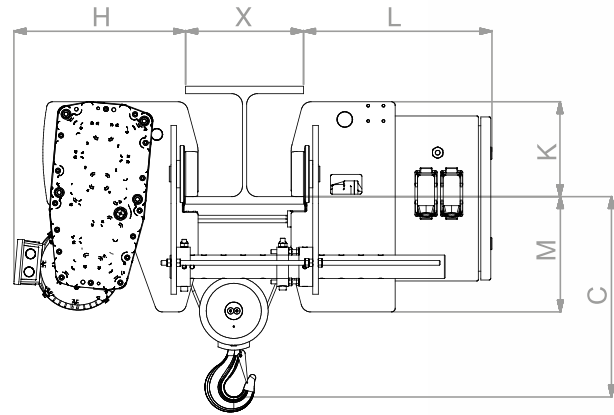
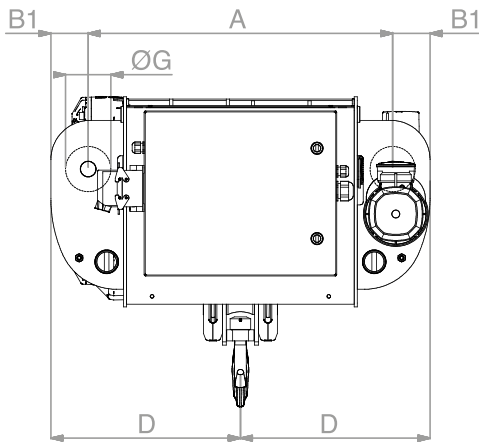
Hubgeschwindigkeit bei 400 V–100 Hz frequenz geregelt

Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenz geregelt

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE SINGLE

**ROPE REEVING CODE 4/2**  
**EINSCHERUNG 4/2**



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |            |            |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|------------|------------|
|      |                                   | M4                           | M5  | M6   |     |     |                 |                 |                 |                  |                  |            |            |
| 816  | GCC812L6-086.42.xx0.iRs           |                              |     | 1.25 | 50  | 300 | 4               | 8 / 1.4         | 2.5 / 0.4       | 20               | 1x<br>0.31       |            |            |
|      | GCC816L6-085.42.xx0.iRs           |                              | 1.6 |      | 40  | 240 | 6               |                 |                 |                  |                  |            |            |
|      | GCC812H6-126.42.xx0.iRs           |                              |     | 1.25 | 50  | 300 | 8               | 12.4 / 2        | 4 / 0.6         |                  |                  |            |            |
|      | GCC816H6-125.42.xx0.iRs           |                              | 1.6 |      | 40  | 240 | 12              |                 |                 |                  |                  |            |            |
| 1025 | GCC1020L6-086.42.xx0.iRs          |                              |     | 2    | 50  | 300 | 5.5             | 8 / 1.4         | 4 / 0.6         |                  | 20               | 1x<br>0.43 |            |
|      | GCC1025L6-085.42.xx0.iRs          |                              | 2.5 |      | 40  | 240 | 8.3             |                 |                 |                  |                  |            |            |
|      | GCC1020H6-126.42.xx0.iRs          |                              |     | 2    | 50  | 300 | 11              | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |            |            |
|      | GCC1025H6-125.42.xx0.iRs          |                              | 2.5 |      | 40  | 240 | 17.5            |                 |                 |                  |                  |            |            |
| 2032 | GCC2025L6-086.42.xx0.iRs          |                              |     | 2.5  | 50  | 300 | 7.5             | 8 / 1.4         | 4.9 / 0.8       |                  |                  | 20         | 1x<br>0.43 |
|      | GCC2032L6-085.42.xx0.iRs          |                              | 3.2 |      | 40  | 240 | 10.5            |                 |                 |                  |                  |            |            |
|      | GCC2025H6-126.42.xx0.iRs          |                              |     | 2.5  | 50  | 300 | 13.5            | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |            |            |
|      | GCC2032H6-125.42.xx0.iRs          |                              | 3.2 |      | 40  | 240 | 21.5            |                 |                 |                  |                  |            |            |
| 3050 | GCC3040L6-086.42.xx0.iRs          |                              |     | 4    | 50  | 300 | 5               | 8 / 1.4         | 7.6 / 1.2       | 20               | 1x<br>0.95       |            |            |
|      | GCC3050L6-085.42.xx0.iRs          |                              | 5   |      | 40  | 240 | 7.5             |                 |                 |                  |                  |            |            |
|      | GCC3040H6-136.42.xx0.iRs          |                              |     | 4    | 50  | 300 | 10              | 13 / 1.8        | 12.5 / 1.9      |                  |                  |            |            |
|      | GCC3050H6-135.42.xx0.iRs          |                              | 5   |      | 40  | 240 | 17              |                 |                 |                  |                  |            |            |
| 3063 | GCC3050L6-086.42.xx0.iRs          |                              |     | 5    | 50  | 300 | 6               | 8 / 1.4         | 9.5 / 1.5       |                  | 20               | 1x<br>0.95 |            |
|      | GCC3063L6-085.42.xx0.iRs          |                              | 6.3 |      | 40  | 240 | 8.5             |                 |                 |                  |                  |            |            |
|      |                                   |                              |     |      |     |     | 11              |                 |                 |                  |                  |            |            |
|      |                                   |                              |     |      |     |     | 17.5            |                 |                 |                  |                  |            |            |
|      |                                   |                              |     |      |     |     | 24              |                 |                 |                  |                  |            |            |



|      | Hoist type GCC<br>Hubwerk Typ GCC                    | HL <sup>1</sup> | A    | B1  | D    | G   | C for X =<br>C für X = |     |     |     | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|--|-----------------|------|-----|------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|
|      |  | m               | mm   | mm  | mm   | mm  | 200                    | 300 | 400 | 500 | mm  | mm  | mm  | mm  | mm              | mm                   | mm                | m                 | kg                |
|      |  |                 |      |     |      |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   |                   |
| 816  | GCC812L6-086.42.xx0.iRs<br>GCC816L6-085.42.xx0.iRs   | 4               | 722  |     | 446  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 24.5              | 260               |
|      |  | 6               | 850  |     | 510  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.5              | 270               |
|      |  | 8               | 977  | 85  | 574  | 100 | 425                    | 480 | 560 | 650 | 405 | 420 | 180 | 245 | 15              | 140                  | 6.4               | 40.5              | 285               |
|      |  | 12              | 1297 |     | 734  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 56.5              | 310               |
|      |  | 16              | 1615 |     | 893  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 72.5              | 330               |
|      | GCC812H6-126.42.xx0.iRs<br>GCC816H6-125.42.xx0.iRs   | 4               | 722  |     | 446  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 24.5              | 260               |
|      |  | 6               | 850  |     | 510  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.5              | 270               |
|      |  | 8               | 977  | 85  | 574  | 100 | 425                    | 480 | 560 | 650 | 405 | 420 | 180 | 245 | 15              | 140                  | 6.4               | 40.5              | 285               |
|      |  | 12              | 1297 |     | 734  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 56.5              | 310               |
|      |  | 16              | 1615 |     | 893  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 72.5              | 330               |
| 1025 | GCC1020L6-086.42.xx0.iRs<br>GCC1025L6-085.42.xx0.iRs | 5.5             | 775  |     | 483  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.5              | 395               |
|      |  | 8.3             | 908  |     | 549  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 43.5              | 410               |
|      |  | 11              | 1042 | 95  | 616  | 115 | 450                    | 450 | 525 | 625 | 440 | 580 | 295 | 245 | 15              | 168                  | 6.4               | 54.5              | 430               |
|      |  | 17.5            | 1375 |     | 783  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 80.5              | 465               |
|      |  | 24              | 1709 |     | 950  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 106.5             | 500               |
|      | GCC1020H6-126.42.xx0.iRs<br>GCC1025H6-125.42.xx0.iRs | 5.5             | 775  |     | 483  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.5              | 395               |
|      |  | 8.3             | 908  |     | 549  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 43.5              | 410               |
|      |  | 11              | 1042 | 95  | 616  | 115 | 450                    | 450 | 525 | 625 | 440 | 580 | 295 | 245 | 15              | 168                  | 6.4               | 54.5              | 430               |
|      |  | 17.5            | 1375 |     | 783  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 80.5              | 465               |
|      |  | 24              | 1709 |     | 950  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 106.5             | 500               |
| 2032 | GCC2025L6-086.42.xx0.iRs<br>GCC2032L6-085.42.xx0.iRs | 7.5             | 880  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 41.0              | 455               |
|      |  | 10.5            | 1044 |     | 617  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 53.0              | 480               |
|      |  | 13.5            | 1207 | 95  | 699  | 125 | 450                    | 450 | 525 | 625 | 440 | 625 | 279 | 241 | 10              | 171                  | 6.4               | 65.0              | 500               |
|      |  | 21.5            | 1617 |     | 904  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 97.0              | 540               |
|      |  | 29              | 2027 |     | 1109 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 127.0             | 595               |
|      | GCC2025H6-126.42.xx0.iRs<br>GCC2032H6-125.42.xx0.iRs | 7.5             | 880  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 41.0              | 455               |
|      |  | 10.5            | 1044 |     | 617  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 53.0              | 480               |
|      |  | 13.5            | 1207 | 95  | 699  | 125 | 450                    | 450 | 525 | 625 | 440 | 625 | 279 | 241 | 10              | 171                  | 6.4               | 65.0              | 500               |
|      |  | 21.5            | 1617 |     | 904  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 97.0              | 540               |
|      |  | 29              | 2027 |     | 1109 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 127.0             | 595               |
| 3050 | GCC3040L6-086.42.xx0.iRs<br>GCC3050L6-085.42.xx0.iRs | 5               | 819  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 34.5              | 880               |
|      |  | 7.5             | 933  |     | 592  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 44.5              | 915               |
|      |  | 10              | 1046 | 125 | 648  | 160 | 480                    | 480 | 580 | 680 | 585 | 600 | 380 | 265 | 25              | 271                  | 8                 | 54.5              | 950               |
|      |  | 17              | 1331 |     | 791  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 82.5              | 1040              |
|      |  | 24              | 1616 |     | 933  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 110.5             | 1120              |
|      | GCC3040H6-136.42.xx0.iRs<br>GCC3050H6-135.42.xx0.iRs | 5               | 819  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 34.5              | 880               |
|      |  | 7.5             | 933  |     | 592  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 44.5              | 915               |
|      |  | 10              | 1046 | 125 | 648  | 160 | 480                    | 480 | 580 | 680 | 585 | 600 | 380 | 265 | 25              | 271                  | 8                 | 54.5              | 950               |
|      |  | 17              | 1331 |     | 791  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 82.5              | 1040              |
|      |  | 24              | 1616 |     | 933  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 110.5             | 1120              |
| 3063 | GCC3050L6-086.42.xx0.iRs<br>GCC3063L6-085.42.xx0.iRs | 6               | 924  |     | 587  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 37.0              | 1025              |
|      |  | 8.5             | 1054 |     | 652  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 47.0              | 1070              |
|      |  | 11              | 1184 | 125 | 717  | 160 | 500                    | 500 | 600 | 700 | 585 | 600 | 380 | 265 | 30              | 271                  | 10                | 57.0              | 1120              |
|      |  | 17.5            | 1524 |     | 887  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 83.0              | 1235              |
|      |  | 24              | 1864 |     | 1057 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 109.0             | 1350              |

<sup>1</sup> HL: Hoist lifting (m)<sup>2</sup> HS: Hoist speed (m/min)<sup>3</sup> HM: Hoist motor power (kW)<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled<sup>12</sup> TM: Trolley motor power (kW)<sup>31</sup> If not specified, the value is less than 3 mm

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt

TM: Leistung Katzfahrmotor (kW)

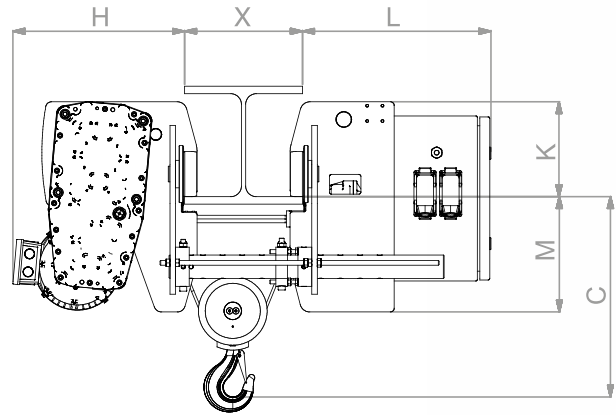
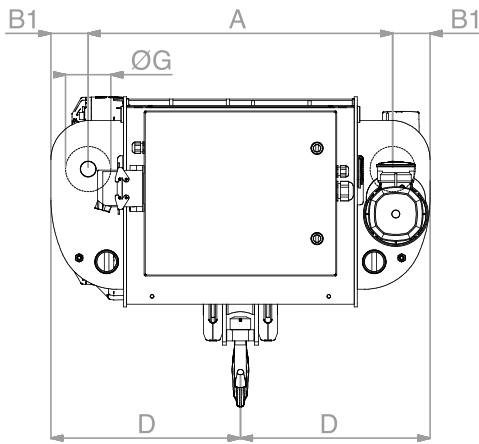
Wenn keine Angabe, liegt der Wert unter 3 mm

Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE SINGLE

**ROPE REEVING CODE 4/2 VFD**  
**EINSCHERUNG 4/2 VFD**



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup>              | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|------------------------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6   |     |     |                              |                 |                  |                 |                  |                  |
| 816  | GCC812V-136.42.xx0.iRs            |                              |     | 1.25 | 50  | 300 | 4<br>6<br>8                  | 13              | 19.5             | 4               |                  | 1x<br>0.31       |
|      | GCC816V-135.42.xx0.iRs            |                              | 1.6 |      | 40  | 240 | 12<br>16                     |                 |                  |                 |                  |                  |
| 1025 | GCC1020V-106.42.xx0.iRs           |                              |     | 2    | 50  | 300 | 5.5<br>8.3<br>11             | 10.4            | 15.6             | 6.1             |                  | 1x<br>0.43       |
|      | GCC1025V-105.42.xx0.iRs           |                              | 2.5 |      | 40  | 240 | 17.5<br>24                   |                 |                  |                 |                  |                  |
| 2032 | GCC2025V-106.42.xx0.iRs           |                              |     | 2.5  | 50  | 300 | 7.5<br>10.5<br>13.5          | 10.4            | 15.6             | 6.1             | 20               | 1x<br>0.43       |
|      | GCC2032V-105.42.xx0.iRs           |                              | 3.2 |      | 40  | 240 | 21.5<br>29                   |                 |                  |                 |                  |                  |
| 3050 | GCC3040V-106.42.xx0.iRs           |                              |     | 4    | 50  | 300 | 5<br>7.5<br>10               | 10.5            | 15.6             | 12.5            |                  | 1x<br>0.95       |
|      | GCC3050V-105.42.xx0.iRs           |                              | 5   |      | 40  | 240 | 17<br>24                     |                 |                  |                 |                  |                  |
| 3063 | GCC3063V-105.42.xx0.iRs           |                              | 6.3 |      | 40  | 240 | 6<br>8.5<br>11<br>17.5<br>24 | 10.5            | 15.6             | 12.5            |                  |                  |

|      | Hoist type GCC<br>Hubwerk Typ GCC                  | HL <sup>1</sup> | A    | B1  | D    | G   | C for X =<br>C für X = |     |     |     | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|--|-----------------|------|-----|------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|
|      |  | m               | mm   | mm  | mm   | mm  | 200                    | 300 | 400 | 500 | mm  | mm  | mm  | mm  | mm              | mm                   | mm                | m                 | kg                |
|      |  |                 |      |     |      |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   |                   |
| 816  | GCC812V-136.42.xx0.iRs<br>GCC816V-135.42.xx0.iRs   | 4               | 722  |     | 446  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 24.5              | 260               |
|      |  | 6               | 850  |     | 510  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.5              | 270               |
|      |  | 8               | 977  | 85  | 574  | 100 | 425                    | 480 | 560 | 650 | 405 | 420 | 180 | 245 | 15              | 140                  | 6.4               | 40.5              | 285               |
|      |  | 12              | 1297 |     | 734  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 56.5              | 310               |
|      |  | 16              | 1615 |     | 893  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 72.5              | 330               |
| 1025 | GCC1020V-106.42.xx0.iRs<br>GCC1025V-105.42.xx0.iRs | 5.5             | 775  |     | 483  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.5              | 395               |
|      |  | 8.3             | 908  |     | 549  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 43.5              | 410               |
|      |  | 11              | 1042 | 95  | 616  | 115 | 450                    | 450 | 525 | 625 | 440 | 580 | 295 | 245 | 15              | 168                  | 6.4               | 54.5              | 430               |
|      |  | 17.5            | 1375 |     | 783  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 80.5              | 465               |
|      |  | 24              | 1709 |     | 950  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 106.5             | 500               |
| 2032 | GCC2025V-106.42.xx0.iRs<br>GCC2032V-105.42.xx0.iRs | 7.5             | 880  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 41.0              | 455               |
|      |  | 10.5            | 1044 |     | 617  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 53.0              | 480               |
|      |  | 13.5            | 1207 | 95  | 699  | 125 | 450                    | 450 | 525 | 625 | 440 | 625 | 279 | 241 | 10              | 171                  | 6.4               | 65.0              | 500               |
|      |  | 21.5            | 1617 |     | 904  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 97.0              | 540               |
|      |  | 29              | 2027 |     | 1109 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 127.0             | 595               |
| 3050 | GCC3040V-106.42.xx0.iRs<br>GCC3050V-105.42.xx0.iRs | 5               | 819  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 34.5              | 880               |
|      |  | 7.5             | 933  |     | 592  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 44.5              | 915               |
|      |  | 10              | 1046 | 125 | 648  | 160 | 480                    | 480 | 580 | 680 | 585 | 600 | 380 | 265 | 25              | 271                  | 8                 | 54.5              | 950               |
|      |  | 17              | 1331 |     | 791  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 82.5              | 1040              |
|      |  | 24              | 1616 |     | 933  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 110.5             | 1120              |
| 3063 | GCC3063V-105.42.xx0.iRs                            | 6               | 924  |     | 587  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 37.0              | 1025              |
|      |  | 8.5             | 1054 |     | 652  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 47.0              | 1070              |
|      |  | 11              | 1184 | 125 | 717  | 160 | 500                    | 500 | 600 | 700 | 585 | 600 | 380 | 265 | 30              | 271                  | 10                | 57.0              | 1120              |
|      |  | 17.5            | 1524 |     | 887  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 83.0              | 1235              |
|      |  | 24              | 1864 |     | 1057 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 109.0             | 1350              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

<sup>31</sup> If not specified, the value is less than 3 mm

Hoist speed at 400 V–100 Hz frequency controlled

Trolley speed at 400 V–87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Wenn keine Angabe, liegt der Wert unter 3 mm

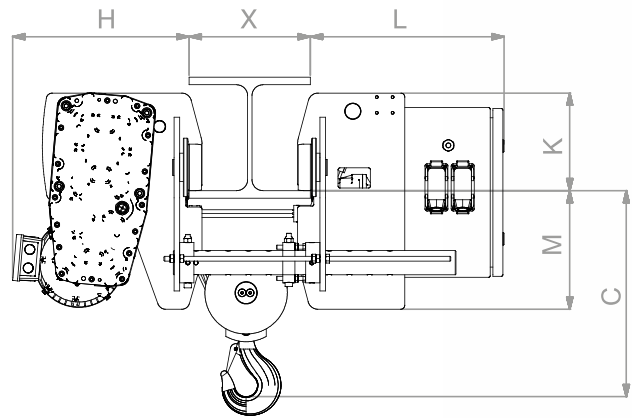
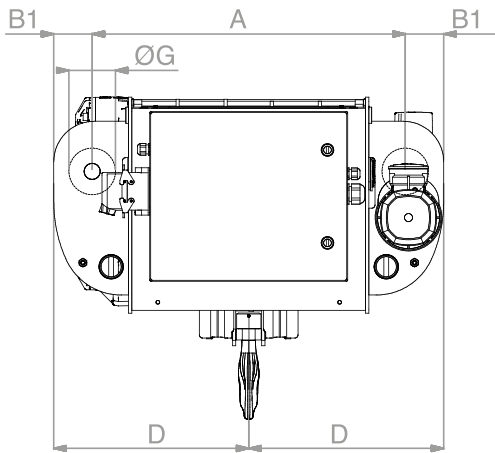
Hubgeschwindigkeit bei 400 V–100 Hz frequenz geregelt

Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenz geregelt

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE SINGLE

ROPE REEVING CODE 8/2  
EINSCHERUNG 8/2



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |            |            |  |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|------------|------------|--|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |            |            |  |
| 832  | GCC825L6-046.82.xx0.iRs           |                              |      | 2.5 | 50  | 300 | 1.7             | 4 / 0.7         | 2.5 / 0.4       | 20               | 1x<br>0.31       |            |            |  |
|      | GCC832L6-045.82.xx0.iRs           |                              | 3.2  |     | 40  | 240 | 2.7             |                 |                 |                  |                  |            |            |  |
|      | GCC825H6-066.82.xx0.iRs           |                              |      | 2.5 | 50  | 300 | 3.7             | 6.2 / 1         | 4 / 0.6         |                  |                  |            |            |  |
|      | GCC832H6-065.82.xx0.iRs           |                              | 3.2  |     | 40  | 240 | 6               |                 |                 |                  |                  |            |            |  |
| 1050 | GCC1040L6-046.82.xx0.iRs          |                              |      | 4   | 50  | 300 | 2.3             | 4 / 0.7         | 4 / 0.6         |                  | 20               | 1x<br>0.43 |            |  |
|      | GCC1050L6-045.82.xx0.iRs          |                              | 5    |     | 40  | 240 | 3.7             |                 |                 |                  |                  |            |            |  |
|      | GCC1040H6-066.82.xx0.iRs          |                              |      | 4   | 50  | 300 | 5               | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |            |            |  |
|      | GCC1050H6-065.82.xx0.iRs          |                              | 5    |     | 40  | 240 | 8               |                 |                 |                  |                  |            |            |  |
| 2063 | GCC2050L6-046.82.xx0.iRs          |                              |      | 5   | 50  | 300 | 3               | 4 / 0.7         | 4.9 / 0.8       |                  |                  | 20         | 1x<br>0.43 |  |
|      | GCC2063L6-045.82.xx0.iRs          |                              | 6.3  |     | 40  | 240 | 4.5             |                 |                 |                  |                  |            |            |  |
|      | GCC2050H6-066.82.xx0.iRs          |                              |      | 5   | 50  | 300 | 6               | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |            |            |  |
|      | GCC2063H6-065.82.xx0.iRs          |                              | 6.3  |     | 40  | 240 | 10              |                 |                 |                  |                  |            |            |  |
| 3100 | GCC3080L6-046.82.xx0.iRs          |                              |      | 8   | 50  | 300 | 1.5             | 4 / 0.7         | 7.6 / 1.2       | 20               | 1x<br>0.95       |            |            |  |
|      | GCC3100L6-045.82.xx0.iRs          |                              | 10   |     | 40  | 240 | 2.7             |                 |                 |                  |                  |            |            |  |
|      | GCC3080H6-066.82.xx0.iRs          |                              |      | 8   | 50  | 300 | 4               | 6.5 / 0.9       | 12.5 / 1.9      |                  |                  |            |            |  |
|      | GCC3100H6-065.82.xx0.iRs          |                              | 10   |     | 40  | 240 | 7.5             |                 |                 |                  |                  |            |            |  |
| 3125 | GCC3100L6-046.82.xx0.iRs          |                              |      | 10  | 50  | 300 | 2               | 4 / 0.7         | 9.5 / 1.5       |                  | 20               |            | 1x<br>0.95 |  |
|      | GCC3125L6-045.82.xx0.iRs          |                              | 12.5 |     | 40  | 240 | 3.3             |                 |                 |                  |                  |            |            |  |
|      |                                   |                              |      |     |     |     | 4.5             |                 |                 |                  |                  |            |            |  |
|      |                                   |                              |      |     |     |     | 8               |                 |                 |                  |                  |            |            |  |
|      |                                   |                              |      |     |     |     | 11              |                 |                 |                  |                  |            |            |  |

|      | Hoist type GCC<br>Hubwerk Typ GCC                    | HL <sup>1</sup> | A    | B1  | D    | G   | C for X =<br>C für X = |     |     |     | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|------|--|-----------------|------|-----|------|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|------|
|      |  | m               | mm   | mm  | mm   | mm  | 200                    | 300 | 400 | 500 | mm  | mm  | mm  | mm  | mm              | mm                   | mm                | m                 | kg                |      |
|      |  |                 |      |     |      |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   |                   |      |
| 832  | GCC825L6-046.82.xx0.iRs<br>GCC832L6-045.82.xx0.iRs   | 1.7             | 722  |     | 446  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 26.5              | 290               |      |
|      |  | 2.7             | 850  |     | 510  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 34.5              | 320  |
|      |  | 3.7             | 977  | 85  | 574  | 100 | 425                    | 460 | 620 | 735 | 405 | 420 | 180 | 245 | -               | 140                  | 6.4               |                   | 42.5              | 325  |
|      |  | 6               | 1297 |     | 734  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 61.0              | 350  |
|      |  | 8               | 1615 |     | 893  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 77.0              | 380  |
|      | GCC825H6-066.82.xx0.iRs<br>GCC832H6-065.82.xx0.iRs   | 1.7             | 722  |     | 446  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 26.5              | 290  |
|      |  | 2.7             | 850  |     | 510  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 34.5              | 320  |
|      |  | 3.7             | 977  | 85  | 574  | 100 | 425                    | 460 | 620 | 735 | 405 | 420 | 180 | 245 | -               | 140                  | 6.4               |                   | 42.5              | 325  |
|      |  | 6               | 1297 |     | 734  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 61.0              | 350  |
|      |  | 8               | 1615 |     | 893  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 77.0              | 380  |
| 1050 | GCC1040L6-046.82.xx0.iRs<br>GCC1050L6-045.82.xx0.iRs | 2.3             | 775  |     | 483  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 34.5              | 445               |      |
|      |  | 3.7             | 908  |     | 549  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 46.0              | 460               |      |
|      |  | 5               | 1042 | 95  | 616  | 115 | 500                    | 560 | 675 | 825 | 440 | 580 | 295 | 245 | -               | 168                  | 6.4               |                   | 56.0              | 480  |
|      |  | 8               | 1375 |     | 783  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 80.0              | 515  |
|      |  | 11              | 1709 |     | 950  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 104.0             | 550  |
|      | GCC1040H6-066.82.xx0.iRs<br>GCC1050H6-065.82.xx0.iRs | 2.3             | 775  |     | 483  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 34.5              | 445  |
|      |  | 3.7             | 908  |     | 549  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 46.0              | 460  |
|      |  | 5               | 1042 | 95  | 616  | 115 | 500                    | 560 | 675 | 825 | 440 | 580 | 295 | 245 | -               | 168                  | 6.4               |                   | 56.0              | 480  |
|      |  | 8               | 1375 |     | 783  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 80.0              | 515  |
|      |  | 11              | 1709 |     | 950  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 104.0             | 550  |
| 2063 | GCC2050L6-046.82.xx0.iRs<br>GCC2063L6-045.82.xx0.iRs | 3               | 880  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 43.5              | 515               |      |
|      |  | 4.5             | 1044 |     | 617  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 55.5              | 540               |      |
|      |  | 6               | 1207 | 95  | 699  | 125 | 590                    | 590 | 675 | 825 | 440 | 625 | 279 | 241 | -               | 171                  | 6.4               |                   | 67.5              | 560  |
|      |  | 10              | 1617 |     | 904  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 99.5              | 600  |
|      |  | 14              | 2027 |     | 1109 |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 131.5             | 655  |
|      | GCC2050H6-066.82.xx0.iRs<br>GCC2063H6-065.82.xx0.iRs | 3               | 880  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 43.5              | 515  |
|      |  | 4.5             | 1044 |     | 617  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 55.5              | 540  |
|      |  | 6               | 1207 | 95  | 699  | 125 | 590                    | 590 | 675 | 825 | 440 | 625 | 279 | 241 | -               | 171                  | 6.4               |                   | 67.5              | 560  |
|      |  | 10              | 1617 |     | 904  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 99.5              | 600  |
|      |  | 14              | 2027 |     | 1109 |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 131.5             | 655  |
| 3100 | GCC3080L6-046.82.xx0.iRs<br>GCC3100L6-045.82.xx0.iRs | 1.5             | 819  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 37.5              | 945               |      |
|      |  | 2.7             | 933  |     | 592  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 41.0              | 980               |      |
|      |  | 4               | 1046 | 125 | 648  | 160 | 625                    | 665 | 750 | 850 | 585 | 600 | 380 | 265 | -               | 271                  | 8                 |                   | 57.5              | 1015 |
|      |  | 7.5             | 1331 |     | 791  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 85.5              | 1105 |
|      |  | 11              | 1616 |     | 933  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 113.5             | 1185 |
|      | GCC3080H6-066.82.xx0.iRs<br>GCC3100H6-065.82.xx0.iRs | 1.5             | 819  |     | 535  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 37.5              | 945  |
|      |  | 2.7             | 933  |     | 592  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 41.0              | 980  |
|      |  | 4               | 1046 | 125 | 648  | 160 | 625                    | 665 | 750 | 850 | 585 | 600 | 380 | 265 | -               | 271                  | 8                 |                   | 57.5              | 1015 |
|      |  | 7.5             | 1331 |     | 791  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 85.5              | 1105 |
|      |  | 11              | 1616 |     | 933  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 113.5             | 1185 |
| 3125 | GCC3100L6-046.82.xx0.iRs<br>GCC3125L6-045.82.xx0.iRs | 2               | 924  |     | 587  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 33.0              | 1140              |      |
|      |  | 3.3             | 1054 |     | 652  |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 43.5              | 1195              |      |
|      |  | 4.5             | 1184 | 125 | 717  | 160 | 690                    | 710 | 780 | 850 | 585 | 600 | 380 | 265 | 10              | 271                  | 10                |                   | 53.0              | 1260 |
|      |  | 8               | 1524 |     | 887  |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 81.0              | 1355 |
|      |  | 11              | 1864 |     | 1057 |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 105.0             | 1465 |

<sup>1</sup> HL: Hoist lifting (m)<sup>2</sup> HS: Hoist speed (m/min)<sup>3</sup> HM: Hoist motor power (kW)<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled<sup>12</sup> TM: Trolley motor power (kW)<sup>31</sup> If not specified, the value is less than 3 mm

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt

TM: Leistung Katzfahrmotor (kW)

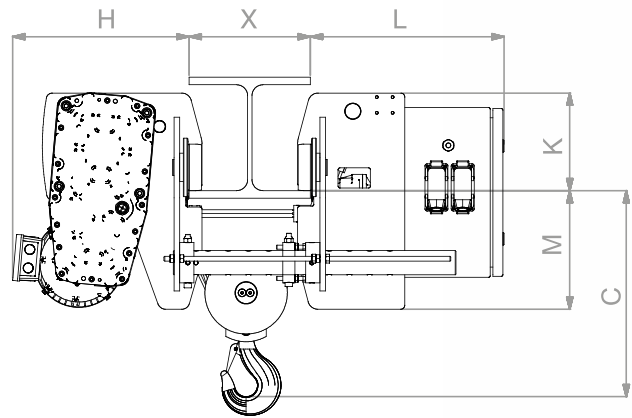
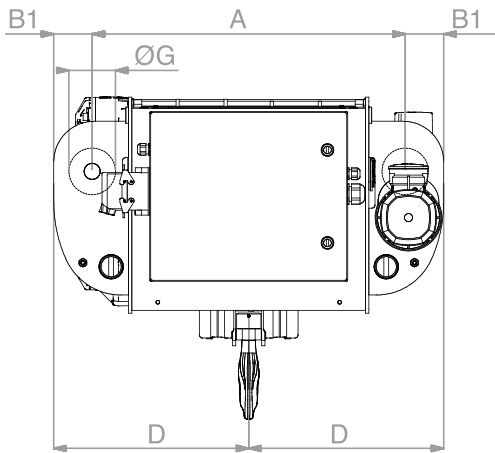
Wenn keine Angabe, liegt der Wert unter 3 mm

Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE SINGLE

ROPE REEVING CODE 8/2 VFD  
EINSCHERUNG 8/2 VF



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup>            | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|----------------------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                            |                 |                  |                 |                  |                  |
| 832  | GCC825V-066.82.xx0.iRs            |                              |      | 2.5 | 50  | 300 | 1.7<br>2.7                 | 6.5             | 9.8              | 4               | 20               | 1x<br>0.31       |
|      | GCC832V-065.82.xx0.iRs            |                              | 3.2  |     | 40  | 240 | 3.7<br>6<br>8              |                 |                  |                 |                  |                  |
| 1050 | GCC1040V-056.82.xx0.iRs           |                              |      | 4   | 50  | 300 | 2.3<br>3.7                 | 5.2             | 7.8              | 6.1             | 20               | 1x<br>0.43       |
|      | GCC1050V-055.82.xx0.iRs           |                              | 5    |     | 40  | 240 | 5<br>8<br>11               |                 |                  |                 |                  |                  |
| 2063 | GCC2050V-056.82.xx0.iRs           |                              |      | 5   | 50  | 300 | 3<br>4.5<br>6              | 5.2             | 7.8              | 6.1             | 20               | 1x<br>0.43       |
|      | GCC2063V-055.82.xx0.iRs           |                              | 6.3  |     | 40  | 240 | 10<br>14                   |                 |                  |                 |                  |                  |
| 3100 | GCC3080V-056.82.xx0.iRs           |                              |      | 8   | 50  | 300 | 1.5<br>2.7<br>4            | 5.2             | 7.8              | 12.5            | 20               | 1x<br>0.95       |
|      | GCC3100V-055.82.xx0.iRs           |                              | 10   |     | 40  | 240 | 7.5<br>11                  |                 |                  |                 |                  |                  |
| 3125 | GCC3125V-055.82.xx0.iRs           |                              | 12.5 |     | 40  | 240 | 2<br>3.3<br>4.5<br>8<br>11 | 5.2             | 7.8              | 12.5            | 20               | 1x<br>0.95       |

|      | Hoist type GCC<br>Hubwerk Typ GCC                  | HL <sup>1</sup><br>m | A<br>mm | B1<br>mm | D<br>mm | G<br>mm | C for X =<br>C für X = |     |     |     | H<br>mm | L<br>mm | M<br>mm | K<br>mm | F <sup>31</sup><br>mm | Drum<br>Trommel<br>Ø<br>mm | Rope<br>Seil<br>Ø<br>mm | Rope<br>Seil<br>L<br>m | Weight<br>Gewicht<br>kg |
|------|--|----------------------|---------|----------|---------|---------|------------------------|-----|-----|-----|---------|---------|---------|---------|-----------------------|----------------------------|-------------------------|------------------------|-------------------------|
|      |  |                      |         |          |         |         | 200                    | 300 | 400 | 500 |         |         |         |         |                       |                            |                         |                        |                         |
|      |  |                      |         |          |         |         | mm                     | mm  | mm  | mm  |         |         |         |         |                       |                            |                         |                        |                         |
| 832  | GCC825V-066.82.xx0.iRs<br>GCC832V-065.82.xx0.iRs   | 1.7                  | 722     |          | 446     |         |                        |     |     |     |         |         |         |         |                       |                            | 26.5                    | 290                    |                         |
|      |  | 2.7                  | 850     |          | 510     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 34.5                   | 320                     |
|      |  | 3.7                  | 977     | 85       | 574     | 100     | 425                    | 460 | 620 | 735 | 405     | 420     | 180     | 245     | -                     | 140                        | 6.4                     | 42.5                   | 325                     |
|      |  | 6                    | 1297    |          | 734     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 61.0                   | 350                     |
|      |  | 8                    | 1615    |          | 893     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 77.0                   | 380                     |
| 1050 | GCC1040V-056.82.xx0.iRs<br>GCC1050V-055.82.xx0.iRs | 2.3                  | 775     |          | 483     |         |                        |     |     |     |         |         |         |         |                       |                            | 34.5                    | 445                    |                         |
|      |  | 3.7                  | 908     |          | 549     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 46.0                   | 460                     |
|      |  | 5                    | 1042    | 95       | 616     | 115     | 500                    | 560 | 675 | 825 | 440     | 580     | 295     | 245     | -                     | 168                        | 6.4                     | 56.0                   | 480                     |
|      |  | 8                    | 1375    |          | 783     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 80.0                   | 515                     |
|      |  | 11                   | 1709    |          | 950     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 104.0                  | 550                     |
| 2063 | GCC2050V-056.82.xx0.iRs<br>GCC2063V-055.82.xx0.iRs | 3                    | 880     |          | 535     |         |                        |     |     |     |         |         |         |         |                       |                            | 43.5                    | 515                    |                         |
|      |  | 4.5                  | 1044    |          | 617     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 55.5                   | 540                     |
|      |  | 6                    | 1207    | 95       | 699     | 125     | 590                    | 590 | 675 | 825 | 440     | 625     | 279     | 241     | -                     | 171                        | 6.4                     | 67.5                   | 560                     |
|      |  | 10                   | 1617    |          | 904     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 99.5                   | 600                     |
|      |  | 14                   | 2027    |          | 1109    |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 131.5                  | 655                     |
| 3100 | GCC3080V-056.82.xx0.iRs<br>GCC3100V-055.82.xx0.iRs | 1.5                  | 819     |          | 535     |         |                        |     |     |     |         |         |         |         |                       |                            | 37.5                    | 945                    |                         |
|      |  | 2.7                  | 933     |          | 592     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 41.0                   | 980                     |
|      |  | 4                    | 1046    | 125      | 648     | 160     | 625                    | 665 | 750 | 850 | 585     | 600     | 380     | 265     | -                     | 271                        | 8                       | 57.5                   | 1015                    |
|      |  | 7.5                  | 1331    |          | 791     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 85.5                   | 1105                    |
|      |  | 11                   | 1616    |          | 933     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 113.5                  | 1185                    |
| 3125 | GCC3125V-055.82.xx0.iRs                            | 2                    | 924     |          | 587     |         |                        |     |     |     |         |         |         |         |                       |                            | 33.0                    | 1140                   |                         |
|      |  | 3.3                  | 1054    |          | 652     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 43.5                   | 1195                    |
|      |  | 4.5                  | 1184    | 125      | 717     | 160     | 690                    | 710 | 780 | 850 | 585     | 600     | 380     | 265     | 10                    | 271                        | 10                      | 53.0                   | 1260                    |
|      |  | 8                    | 1524    |          | 887     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 81.0                   | 1355                    |
|      |  | 11                   | 1864    |          | 1057    |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 105.0                  | 1465                    |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

<sup>31</sup> If not specified, the value is less than 3 mm

Hoist speed at 400 V–100 Hz frequency controlled

Trolley speed at 400 V–87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Wenn keine Angabe, liegt der Wert unter 3 mm

Hubgeschwindigkeit bei 400 V–100 Hz frequenz geregelt

Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenz geregelt

„xx“ wird durch Hakenweg in Meter ersetzt.



### MODEL E SHORT TROLLEY

- Unique capacity range up to 25 t
- ABM Greiffenberger hoist motors
- Sturdy, fully welded trolley frame
- GCC quick release connectors
- Electromagnetic safety brake
- Wear-resistant steel rope guide

### KURZE KATZE MODELL E

- Einzigartiges Traglastspektrum bis 25 t
- Hubmotoren Fabrikat ABM Greiffenberger
- Robustes, vollverschweißtes Katzgestell
- GCC Schnellsteckverbindungen
- Elektromagnetische Sicherheitsbremse
- Verschleißfeste Seilführung aus Stahl



# MODEL E



The **GCC Model E single girder hoist** is notable for its highly favourable approach and hook dimensions. These are achieved with a compact, fully welded frame adapted to provide the best match for all the components used. The parallel configuration of the rope drum and the hoist motor also contribute to the overall compact size of the Model E short trolley. In addition, this configuration ensures easy servicing and maintenance.

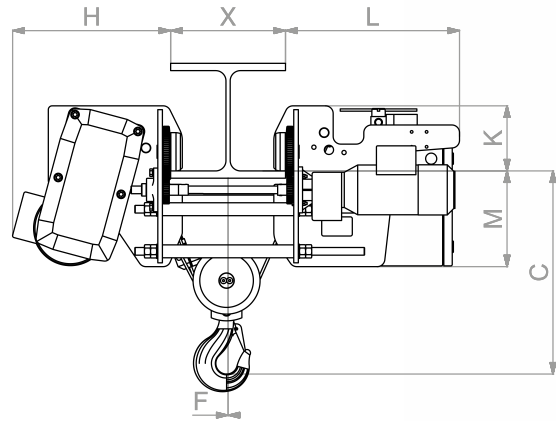
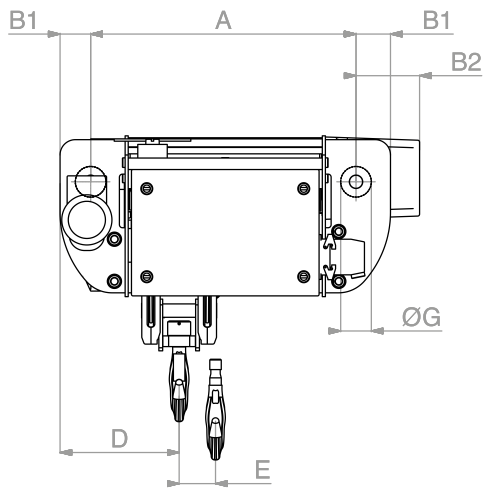
With its unique, wide capacity range from 6.3 to 25 t and the possibility of flexibly adapting the Model E short trolley to different flange sizes, this wire rope hoist is a true all-rounder than will fulfil all your requirements.

Die **GCC Einschienenkatze Modell E**, zeichnet sich durch sehr günstige Anfahr- und Hakenmaße aus. Diese werden durch einen kompakten, vollverschweißten Rahmen, der optimal auf alle verwendeten Komponenten angepasst wurde, erreicht. Die parallele Anordnung von Seiltrommel und Hubmotor trägt ebenfalls zum kompakten Gesamtbild der kurzen Katze Modell E bei. Zusätzlich dazu, gewährleistet diese Anordnung eine hohe Service- und Wartungsfreundlichkeit.

Durch das einzigartige, hohe Traglastspektrum von 6,3 bis 25 t, sowie die Möglichkeit, die kurze Katze Modell E flexibel auf verschiedene Flanschgrößen anzupassen, macht diesen Seilzug zu einem wahren Alleskönner, der auch ihren Anforderungen gerecht werden wird.

# MODEL E

## ROPE REEVING CODE 4/1 EINSCHERUNG 4/1



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |            |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |            |
| 3136 | GCC3136L6-034.41.xx0.E            | 13.6                         |      |      | 30  | 180 | 6               | 3.8 / 0.6       | 9.5 / 1.5       | 20               | 2x<br>0.95       |            |
|      | GCC5125L6-046.41.xx1.E            |                              |      | 12.5 | 50  | 300 |                 | 4 / 0.7         | 12.5 / 2        |                  |                  |            |
| 5160 | GCC5160L6-045.41.xx1.E            |                              | 16   |      | 40  | 240 |                 | 10              | 5 / 0.8         |                  |                  | 16 / 2.6   |
|      | GCC5100H6-056.41.xx1.E            |                              |      | 10   | 50  | 300 |                 |                 |                 |                  |                  |            |
|      | GCC5125H6-055.41.xx1.E            |                              | 12.5 |      | 40  | 240 |                 | 15              | 4 / 0.7         |                  |                  | 18.8 / 2.9 |
|      | GCC5160H6-054.41.xx1.E            | 16                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |            |
| 5200 | GCC5200L6-044.41.xx1.E            | 20                           |      |      | 40  | 180 | 15              | 8 / 2           | 20 / 5          |                  |                  |            |
|      | GCC6200L4-046.41.xx1.E            |                              |      | 20   | 50  | 300 |                 |                 |                 |                  |                  |            |
| 6250 | GCC6250L4-045.41.xx1.E            |                              | 25   |      | 40  | 240 | 15              | 8 / 2           | 20 / 5          |                  |                  |            |
|      | GCC6080H4-086.41.xx1.E            |                              |      | 8    | 50  | 300 |                 |                 |                 |                  |                  |            |
|      | GCC6100H4-085.41.xx1.E            |                              | 10   |      | 40  | 240 | 15              | 8 / 2           | 20 / 5          |                  |                  |            |
|      | GCC6125H4-084.41.xx1.E            | 12.5                         |      |      | 30  | 180 |                 |                 |                 |                  |                  |            |

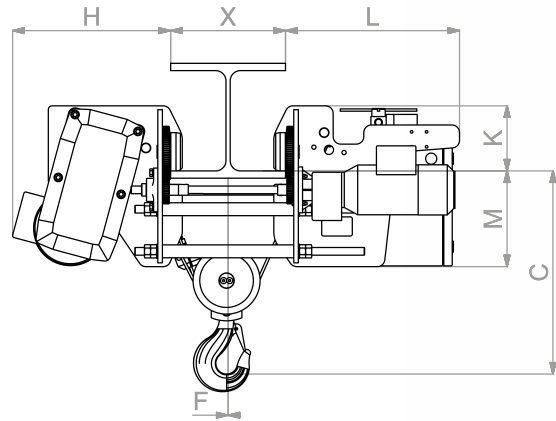
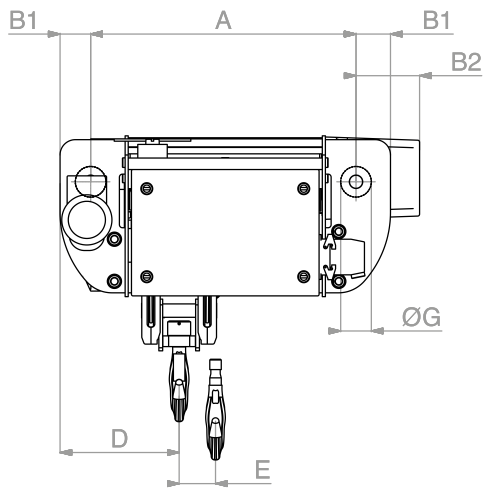
|      | Hoist type GCC<br>Hubwerk Typ GCC  | HL <sup>1</sup> | A    | B1  | B2  | D   | E   | G   | C for X =<br>C für X = |     |     |     | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|------|--|-----------------|------|-----|-----|-----|-----|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|------|
|      |  |                 |      |     |     |     |     |     | 200                    | 300 | 400 | 500 |     |     |     |     |                 |                      |                   |                   |                   |      |
|      |  |                 |      |     |     |     |     |     | mm                     | mm  | mm  | mm  |     |     |     |     |                 |                      |                   |                   |                   |      |
| 3136 | GCC3136L6-034.41.xx0.E   | 6               | 1047 |     |     |     | 116 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.6              | 1255              |      |
|      |  | 10              | 1353 | 155 | 155 | 565 | 192 | 200 | 670                    | 700 | 760 | 850 | 590 | 610 | 390 | 260 | -               | 257                  | 14                | 48.6              | 1340              |      |
|      |  | 15              | 1737 |     |     |     | 288 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.6              | 1500              |      |
| 5160 | GCC5125L6-046.41.xx1.E<br>GCC5160L6-045.41.xx1.E                           | 6               | 1087 |     |     |     | 114 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.1              | 1495              |      |
|      |  | 10              | 1392 | 155 | 155 | 650 | 190 | 200 | 750                    | 780 | 830 | 880 | 670 | 650 | 395 | 305 | -               | 295                  | 16                | 48.1              | 1620              |      |
|      |  | 15              | 1772 |     |     |     | 285 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.1              | 1760              |      |
|      | GCC5100H6-056.41.xx1.E<br>GCC5125H6-055.41.xx1.E<br>GCC5160H6-054.41.xx1.E | 6               | 1087 |     |     |     | 114 |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 32.1              | 1530 |
|      |  | 10              | 1392 | 155 | 155 | 650 | 190 | 200 | 750                    | 780 | 830 | 880 | 670 | 650 | 395 | 305 | -               | 295                  | 16                | 48.1              | 1655              |      |
|      |  | 15              | 1772 |     |     |     | 285 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.1              | 1795              |      |
| 5200 | GCC5200L6-044.41.xx1.E   | 6               | 1087 |     |     |     | 114 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.1              | 1495              |      |
|      |  | 10              | 1392 | 155 | 155 | 650 | 190 | 200 | 750                    | 780 | 830 | 880 | 670 | 650 | 395 | 305 | -               | 295                  | 16                | 48.1              | 1620              |      |
|      |  | 15              | 1772 |     |     |     | 295 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.1              | 1760              |      |
| 6250 | GCC6200L4-046.41.xx1.E<br>GCC6250L4-045.41.xx1.E                           | 6               | 1107 |     |     |     | 118 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.8              | 1400              |      |
|      |  | 10              | 1421 | 155 | 155 | 645 | 195 | 200 | 850                    | 875 | 900 | 950 | 720 | 710 | 370 | 350 | -               | 325                  | 18                | 48.8              | 1550              |      |
|      |  | 15              | 1812 |     |     |     | 294 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.8              | 1720              |      |
|      | GCC6080H4-086.41.xx1.E<br>GCC6100H4-085.41.xx1.E<br>GCC6125H4-084.41.xx1.E | 6               | 1107 |     |     |     | 118 |     |                        |     |     |     |     |     |     |     |                 |                      |                   |                   | 32.8              | 1400 |
|      |  | 10              | 1421 | 155 | 155 | 645 | 195 | 200 | 850                    | 875 | 900 | 950 | 720 | 710 | 370 | 350 | -               | 325                  | 18                | 48.8              | 1550              |      |
|      |  | 15              | 1812 |     |     |     | 294 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.8              | 1720              |      |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
<sup>31</sup> If not specified, the value is less than 3 mm  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt  
TM: Leistung Katzfahrmotor (kW)  
Wenn keine Angabe, liegt der Wert unter 3 mm  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL E

## ROPE REEVING CODE 4/1 VFD EINSCHERUNG 4/1 VFD



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5 | M6   |     |     |                 |                 |                 |                  |                  |
| 5200 | GCC5125V-046.41.xx1.E             |                              |    | 12.5 | 50  | 300 | 6               | 4.1             | 16              | 20               | 2x<br>0.95       |
|      | GCC5160V-045.41.xx1.E             |                              | 16 |      | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC5200V-044.41.xx1.E             | 20                           |    |      | 30  | 180 | 10              |                 |                 |                  |                  |
| 6250 | GCC6200V-046.41.xx1.E             |                              |    | 20   | 50  | 300 | 15              | 4.1             | 20              |                  |                  |
|      | GCC6250V-045.41.xx1.E             |                              | 25 |      | 40  | 240 |                 |                 |                 |                  |                  |

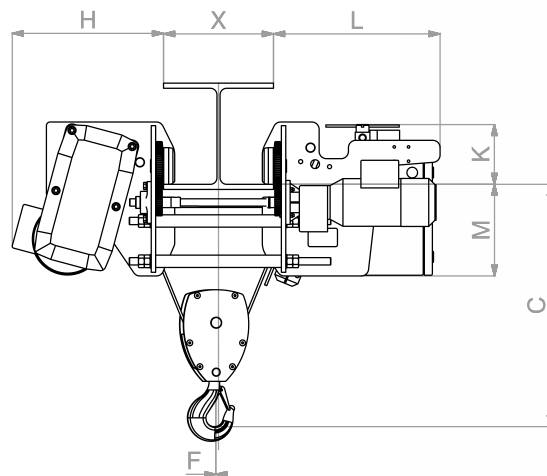
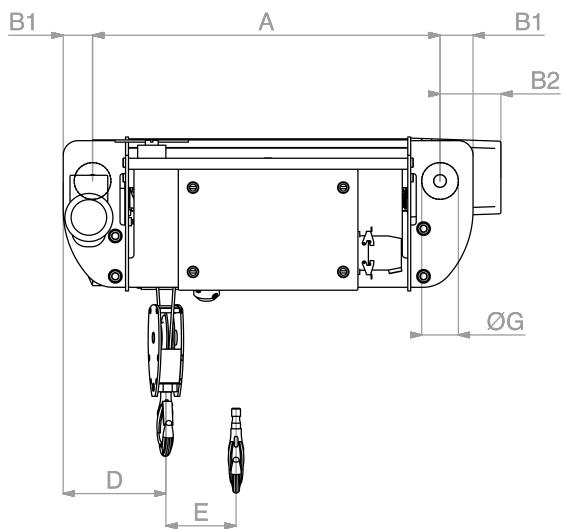
|      | Hoist type GCC<br>Hubwerk Typ GCC | HL <sup>1</sup> | A    | B1  | B2  | D   | E   | G   | C for X =<br>C für X = |     |     |     | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|-----------------------------------|-----------------|------|-----|-----|-----|-----|-----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|
|      |                                   |                 |      |     |     |     |     |     | 200                    | 300 | 400 | 500 |     |     |     |     |                 |                      |                   |                   |                   |
|      |                                   |                 |      |     |     |     |     |     | mm                     | mm  | mm  | mm  |     |     |     |     |                 |                      |                   |                   |                   |
| 5200 | GCC5125V-046.41.xx1.E             | 6               | 1087 |     |     |     | 114 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.1              | 1495              |
|      | GCC5160V-045.41.xx1.E             | 10              | 1392 | 155 | 155 | 650 | 190 | 200 | 750                    | 780 | 830 | 880 | 670 | 650 | 395 | 305 | -               | 295                  | 16                | 48.1              | 1620              |
|      | GCC5200V-044.41.xx1.E             | 15              | 1772 |     |     |     | 285 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.1              | 1760              |
| 6250 | GCC6200V-046.41.xx1.E             | 6               | 1107 |     |     |     | 118 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 32.8              | 1400              |
|      | GCC6250V-045.41.xx1.E             | 10              | 1421 | 155 | 155 | 645 | 195 | 200 | 850                    | 875 | 900 | 950 | 720 | 710 | 370 | 350 | -               | 325                  | 18                | 48.8              | 1550              |
|      |                                   | 15              | 1812 |     |     |     | 294 |     |                        |     |     |     |     |     |     |     |                 |                      |                   | 68.8              | 1720              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
<sup>31</sup> If not specified, the value is less than 3 mm  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Wenn keine Angabe, liegt der Wert unter 3 mm  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL E

## ROPE REEVING CODE 2/1 EINSCHERUNG 2/1



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |        |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|--------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |        |
| 3068 | GCC3068L6-074.21.xx0.E            | 6.8                          |      |     | 30  | 180 | 12              | 7.6 / 1.2       | 9.5 / 1.5       | 20               | 2x<br>0.95       |        |
|      | GCC5063L6-086.21.xx1.E            |                              |      | 6.3 | 50  | 300 |                 | 8 / 1.4         | 12.5 / 2        |                  |                  |        |
|      | GCC5080L6-085.21.xx1.E            |                              | 8    |     | 40  | 240 |                 |                 |                 |                  |                  |        |
| 5080 | GCC5050H6-106.21.xx1.E            |                              |      | 5   | 50  | 300 | 20              | 10 / 1.6        | 16 / 2.6        | 20               | 2x<br>0.95       |        |
|      | GCC5063H6-105.21.xx1.E            |                              | 6.3  |     | 40  | 240 |                 |                 |                 |                  |                  |        |
|      | GCC5080H6-104.21.xx1.E            | 8                            |      |     | 30  | 180 |                 |                 |                 |                  |                  |        |
| 5100 | GCC5100L6-084.21.xx1.E            | 10                           |      |     | 30  | 180 | 30              | 8 / 1.4         | 16 / 2.6        | 20               | 2x<br>0.95       |        |
|      | GCC6100L4-086.21.xx1.E            |                              |      | 10  | 50  | 300 |                 |                 |                 |                  |                  |        |
| 6125 | GCC6125L4-085.21.xx1.E            |                              | 12.5 |     | 40  | 240 | 30              | 8 / 1.4         | 18.8 / 2.9      | 20               | 2x<br>0.95       |        |
|      | GCC6040H4-166.21.xx1.E            |                              |      | 4   | 50  | 300 |                 |                 |                 |                  |                  |        |
|      | GCC6050H4-165.21.xx1.E            |                              | 5    |     | 40  | 240 |                 |                 |                 |                  |                  |        |
|      | GCC6063H4-164.21.xx1.E            | 6.3                          |      |     | 30  | 180 |                 |                 | 16 / 4          |                  |                  | 20 / 5 |
|      |                                   |                              |      |     |     |     |                 |                 |                 |                  |                  |        |

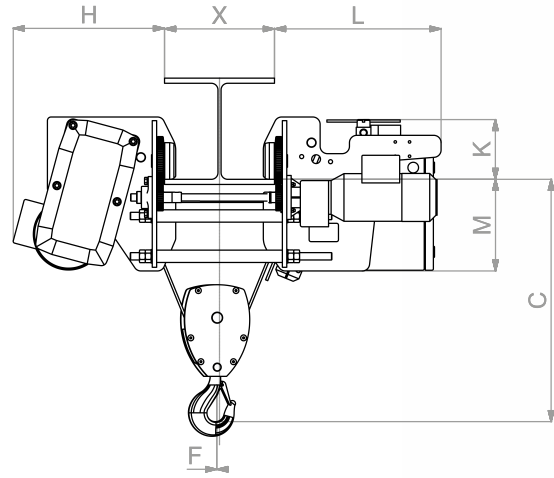
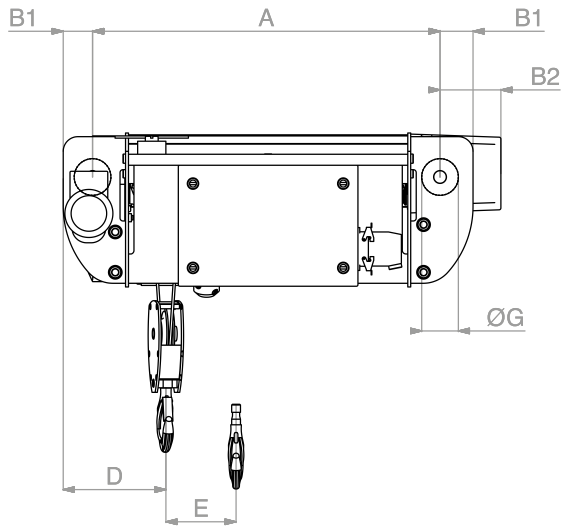
|      | Hoist type GCC<br>Hubwerk Typ GCC  | HL <sup>1</sup> | A    | B1  | B2  | D   | E   | G   | C for X =<br>C für X = |     |     |      | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|------|--|-----------------|------|-----|-----|-----|-----|-----|------------------------|-----|-----|------|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|------|
|      |  |                 |      |     |     |     |     |     | 200                    | 300 | 400 | 500  |     |     |     |     |                 |                      |                   |                   |                   |      |
|      |  |                 |      |     |     |     |     |     | mm                     | mm  | mm  | mm   |     |     |     |     |                 |                      |                   |                   |                   |      |
| 3068 | GCC3068L6-074.21.xx0.E   | 12              | 1047 |     |     |     | 232 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 32.6              | 1180              |      |
|      |  | 20              | 1353 | 155 | 155 | 455 | 384 | 200 | 750                    | 800 | 875 | 950  | 590 | 610 | 390 | 260 | 25              | 257                  | 14                | 48.6              | 1260              |      |
|      |  | 30              | 1737 |     |     |     | 576 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 68.6              | 1410              |      |
| 5080 | GCC5063L6-086.21.xx1.E<br>GCC5080L6-085.21.xx1.E                           | 12              | 1087 |     |     |     | 228 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 32.1              | 1355              |      |
|      |  | 20              | 1392 | 155 | 155 | 510 | 380 | 200 | 850                    | 875 | 900 | 950  | 670 | 650 | 395 | 305 | 20              | 295                  | 16                | 48.1              | 1470              |      |
|      |  | 30              | 1772 |     |     |     | 570 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 68.1              | 1590              |      |
|      | GCC5050H6-106.21.xx1.E<br>GCC5063H6-105.21.xx1.E<br>GCC5080H6-104.21.xx1.E | 12              | 1087 |     |     |     | 228 |     |                        |     |     |      |     |     |     |     |                 |                      |                   |                   | 32.1              | 1390 |
|      |  | 20              | 1392 | 155 | 155 | 510 | 380 | 200 | 850                    | 875 | 900 | 950  | 670 | 650 | 395 | 305 | 20              | 295                  | 16                | 48.1              | 1505              |      |
|      |  | 30              | 1772 |     |     |     | 570 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 68.1              | 1625              |      |
| 5100 | GCC5100L6-084.21.xx1.E   | 12              | 1087 |     |     |     | 228 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 32.1              | 1390              |      |
|      |  | 20              | 1392 | 155 | 155 | 510 | 380 | 200 | 850                    | 875 | 900 | 950  | 670 | 650 | 395 | 305 | 20              | 295                  | 16                | 48.1              | 1505              |      |
|      |  | 30              | 1772 |     |     |     | 570 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 68.1              | 1625              |      |
| 6125 | GCC6100L4-086.21.xx1.E<br>GCC6125L4-085.21.xx1.E                           | 12              | 1107 |     |     |     | 236 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 32.8              | 1130              |      |
|      |  | 20              | 1421 | 155 | 155 | 520 | 390 | 200 | 875                    | 900 | 925 | 1050 | 720 | 710 | 370 | 350 | 25              | 325                  | 18                | 48.8              | 1260              |      |
|      |  | 30              | 1812 |     |     |     | 588 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 68.8              | 1415              |      |
|      | GCC6040H4-166.21.xx1.E<br>GCC6050H4-165.21.xx1.E<br>GCC6063H4-164.21.xx1.E | 12              | 1107 |     |     |     | 236 |     |                        |     |     |      |     |     |     |     |                 |                      |                   |                   | 32.8              | 1130 |
|      |  | 20              | 1421 | 155 | 155 | 520 | 390 | 200 | 875                    | 900 | 925 | 1050 | 720 | 710 | 370 | 350 | 25              | 325                  | 18                | 48.8              | 1260              |      |
|      |  | 30              | 1812 |     |     |     | 588 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 68.8              | 1415              |      |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
<sup>31</sup> If not specified, the value is less than 3 mm  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt  
TM: Leistung Katzfahrmotor (kW)  
Wenn keine Angabe, liegt der Wert unter 3 mm  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL E

## ROPE REEVING CODE 2/1 VFD EINSCHERUNG 2/1 VFD



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 5100 | GCC5063V-086.21.xx1.E             |                              |      | 6.3 | 50  | 300 | 12              | 8.2             | 16              | 20               | 2x<br>0.95       |
|      | GCC5080V-085.21.xx1.E             |                              | 8    |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC5100V-084.21.xx1.E             | 10                           |      |     | 30  | 180 |                 |                 |                 |                  |                  |
| 6125 | GCC6100V-086.21.xx1.E             |                              |      | 10  | 50  | 300 | 30              | 8.2             | 20              |                  |                  |
|      | GCC6125V-085.21.xx1.E             |                              | 12.5 |     | 40  | 240 |                 |                 |                 |                  |                  |



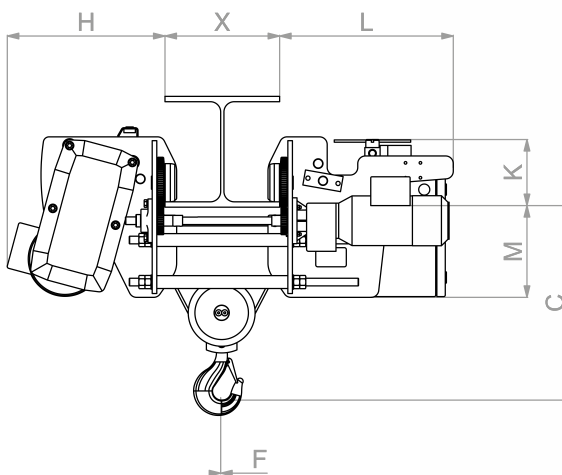
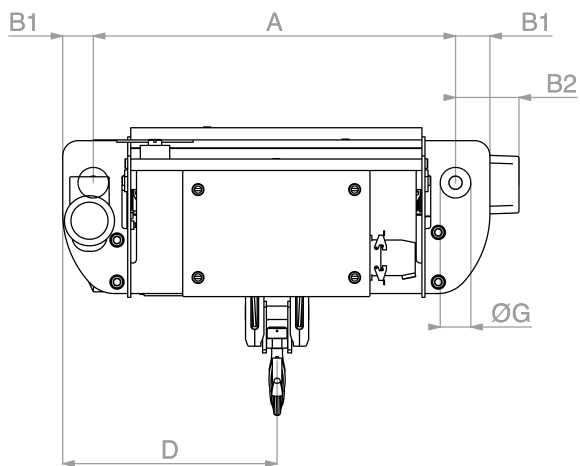
|      | Hoist type GCC<br>Hubwerk Typ GCC | HL <sup>1</sup> | A    | B1  | B2  | D   | E   | G   | C for X =<br>C für X = |     |     |      | H   | L   | M   | K   | F <sup>31</sup> | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|-----------------------------------|-----------------|------|-----|-----|-----|-----|-----|------------------------|-----|-----|------|-----|-----|-----|-----|-----------------|----------------------|-------------------|-------------------|-------------------|
|      |                                   |                 |      |     |     |     |     |     | 200                    | 300 | 400 | 500  |     |     |     |     |                 |                      |                   |                   |                   |
|      |                                   |                 |      |     |     |     |     |     | mm                     | mm  | mm  | mm   |     |     |     |     |                 |                      |                   |                   |                   |
| 5100 | GCC5063V-086.21.xx1.E             | 12              | 1087 |     |     |     | 228 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 32.1              | 1390              |
|      | GCC5080V-085.21.xx1.E             | 20              | 1392 | 155 | 155 | 510 | 380 | 200 | 850                    | 875 | 900 | 950  | 670 | 650 | 395 | 305 | 20              | 295                  | 16                | 48.1              | 1505              |
|      | GCC5100V-084.21.xx1.E             | 30              | 1772 |     |     |     | 570 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 68.1              | 1625              |
| 6125 | GCC6100V-086.21.xx1.E             | 12              | 1107 |     |     |     | 236 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 32.8              | 1130              |
|      | GCC6125V-085.21.xx1.E             | 20              | 1421 | 155 | 155 | 520 | 390 | 200 | 875                    | 900 | 925 | 1050 | 720 | 710 | 370 | 350 | 25              | 325                  | 18                | 48.8              | 1260              |
|      |                                   | 30              | 1812 |     |     |     | 588 |     |                        |     |     |      |     |     |     |     |                 |                      |                   | 68.8              | 1415              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
<sup>31</sup> If not specified, the value is less than 3 mm  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Wenn keine Angabe, liegt der Wert unter 3 mm  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL E

## ROPE REEVING CODE 4/2 EINSCHERUNG 4/2



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup>         | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-------------------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                         |                 |                 |                  |                  |
| 3068 | GCC3068L6-074.42.xx0.E            | 6.8                          |      |     | 30  | 180 | 5<br>10<br>17.5<br>25   | 7.6 / 1.2       | 9.5 / 1.5       | 20               | 2x<br>0.95       |
| 5080 | GCC5063L6-086.42.xx1.E            |                              |      | 6.3 | 50  | 300 | 6<br>10.5<br>17.5<br>24 | 8 / 1.4         | 12.5 / 2        |                  |                  |
|      | GCC5080L6-805.42.xx1.E            |                              | 8    |     | 40  | 240 |                         |                 |                 |                  |                  |
|      | GCC5050H6-106.42.xx1.E            |                              |      | 5   | 50  | 300 |                         |                 |                 |                  |                  |
|      | GCC5063H6-105.42.xx1.E            |                              | 6.3  |     | 40  | 240 |                         |                 |                 |                  |                  |
|      | GCC5080H6-104.42.xx1.E            | 8                            |      |     | 30  | 180 |                         |                 |                 |                  |                  |
| 5100 | GCC5100L6-084.42.xx1.E            | 10                           |      |     | 30  | 180 |                         | 8 / 1.4         | 16 / 2.6        |                  |                  |
| 6125 | GCC6100L4-086.42.xx1.E            |                              |      | 10  | 50  | 300 | 4.5<br>10<br>17<br>24   | 8 / 1.4         | 18.8 / 2.9      |                  |                  |
|      | GCC6125L4-085.42.xx1.E            |                              | 12.5 |     | 40  | 240 |                         |                 |                 |                  |                  |
|      | GCC6040H4-166.42.xx1.E            |                              |      | 4   | 50  | 300 |                         |                 |                 |                  |                  |
|      | GCC6050H4-165.42.xx1.E            |                              | 5    |     | 40  | 240 |                         |                 |                 |                  |                  |
|      | GCC6063H4-164.42.xx1.E            | 6.3                          |      |     | 30  | 180 |                         |                 |                 |                  |                  |

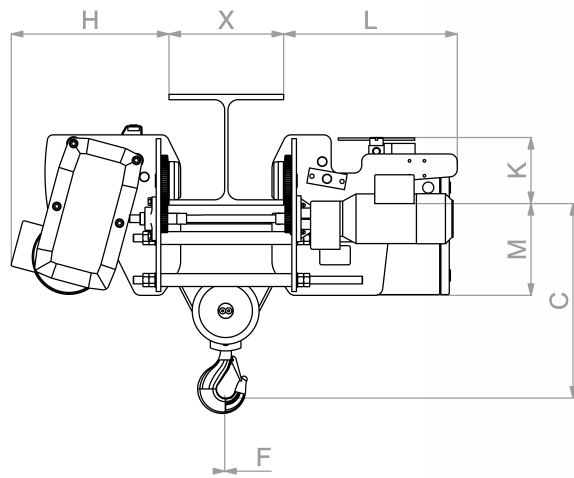
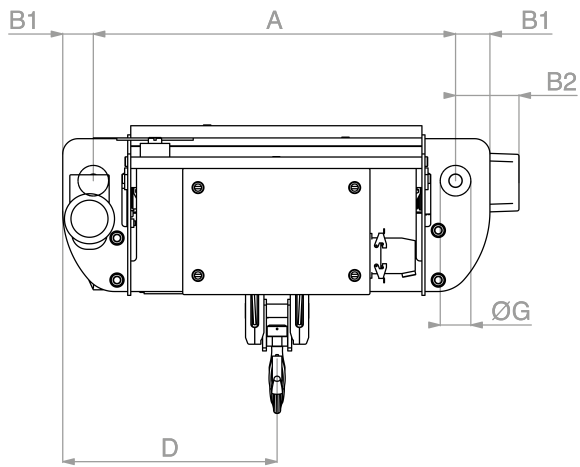
|      | Hoist type GCC<br>Hubwerk Typ GCC  | HL <sup>1</sup><br>m | A<br>mm | B1<br>mm | B2<br>mm | D<br>mm | G<br>mm | C for X =<br>C für X = |           |           |           | H<br>mm | L<br>mm | M<br>mm | K<br>mm | F <sup>31</sup><br>mm | Drum<br>Trommel<br>Ø<br>mm | Rope<br>Seil<br>Ø<br>mm | Rope<br>Seil<br>L<br>m | Weight<br>Gewicht<br>kg |
|------|--|----------------------|---------|----------|----------|---------|---------|------------------------|-----------|-----------|-----------|---------|---------|---------|---------|-----------------------|----------------------------|-------------------------|------------------------|-------------------------|
|      |  |                      |         |          |          |         |         | 200<br>mm              | 300<br>mm | 400<br>mm | 500<br>mm |         |         |         |         |                       |                            |                         |                        |                         |
|      |  |                      |         |          |          |         |         |                        |           |           |           |         |         |         |         |                       |                            |                         |                        |                         |
| 3068 | GCC3068L6-074.42.xx0.E   | 5                    | 1047    |          |          | 679     |         |                        |           |           |           |         |         |         |         | 257                   | 10                         | 32.5                    | 1080                   |                         |
|      |  | 10                   | 1353    | 155      | 155      | 832     | 200     | 550                    | 600       | 675       | 750       | 590     | 610     | 390     | 260     | 25                    |                            |                         | 56.5                   | 1190                    |
|      |  | 17.5                 | 1737    |          |          | 1024    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 80.5                   | 1300                    |
|      |  | 25                   | 2119    |          |          | 1215    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 104.5                  | 1420                    |
| 5080 | GCC5063L6-086.42.xx1.E<br>GCC5080L6-085.42.xx1.E                           | 6                    | 1087    |          |          | 699     |         |                        |           |           |           |         |         |         |         | 295                   | 11                         | 35.7                    | 1360                   |                         |
|      |  | 10.5                 | 1392    | 155      | 155      | 851     | 200     | 600                    | 650       | 750       | 850       | 670     | 650     | 395     | 305     | 25                    |                            |                         | 59.7                   | 1465                    |
|      |  | 17.5                 | 1772    |          |          | 1041    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 83.7                   | 1590                    |
|      | 24   | 2152                 |         |          | 1231     |         |         |                        |           |           |           |         |         |         |         |                       |                            | 99.7                    | 1720                   |                         |
|      | GCC5050H6-106.42.xx1.E<br>GCC5063H6-105.42.xx1.E<br>GCC5080H6-104.42.xx1.E | 6                    | 1087    |          |          | 699     |         |                        |           |           |           |         |         |         |         |                       | 295                        | 11                      | 35.7                   | 1395                    |
|      |  | 10.5                 | 1392    | 155      | 155      | 851     | 200     | 600                    | 650       | 750       | 850       | 670     | 650     | 395     | 305     | 25                    |                            |                         | 59.7                   | 1500                    |
|      |  | 17.5                 | 1772    |          |          | 1041    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 83.7                   | 1625                    |
| 24   |  | 2152                 |         |          | 1231     |         |         |                        |           |           |           |         |         |         |         |                       |                            | 99.7                    | 1755                   |                         |
| 5100 | GCC5100L6-084.42.xx1.E   | 6                    | 1087    |          |          | 699     |         |                        |           |           |           |         |         |         |         | 295                   | 11                         | 35.7                    | 1395                   |                         |
|      |  | 10.5                 | 1392    | 155      | 155      | 851     | 200     | 600                    | 650       | 750       | 850       | 670     | 650     | 395     | 305     | 25                    |                            |                         | 59.7                   | 1500                    |
|      |  | 17.5                 | 1772    |          |          | 1041    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 83.7                   | 1625                    |
|      |  | 24                   | 2152    |          |          | 1231    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 99.7                   | 1755                    |
| 6125 | GCC6100L4-086.42.xx1.E<br>GCC6125L4-085.42.xx1.E                           | 4.5                  | 1107    |          |          | 709     |         |                        |           |           |           |         |         |         |         | 325                   | 13                         | 29.0                    | 1610                   |                         |
|      |  | 10                   | 1421    | 155      | 155      | 866     | 200     | 650                    | 675       | 750       | 850       | 720     | 710     | 370     | 350     | 25                    |                            |                         | 53.0                   | 1770                    |
|      |  | 17                   | 1812    |          |          | 1061    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 77.0                   | 1900                    |
|      |  | 24                   | 2204    |          |          | 1257    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 101.0                  | 2050                    |
|      | GCC6040H4-166.42.xx1.E<br>GCC6050H4-165.42.xx1.E<br>GCC6063H4-164.42.xx1.E | 4.5                  | 1107    |          |          | 709     |         |                        |           |           |           |         |         |         |         |                       | 325                        | 13                      | 29.0                   | 1610                    |
|      |  | 10                   | 1421    | 155      | 155      | 866     | 200     | 650                    | 675       | 750       | 850       | 720     | 710     | 370     | 350     | 25                    |                            |                         | 53.0                   | 1770                    |
|      |  | 17                   | 1812    |          |          | 1061    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 77.0                   | 1900                    |
|      |  | 24                   | 2204    |          |          | 1257    |         |                        |           |           |           |         |         |         |         |                       |                            |                         | 101.0                  | 2050                    |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
<sup>31</sup> If not specified, the value is less than 3 mm  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt  
TM: Leistung Katzfahrmotor (kW)  
Wenn keine Angabe, liegt der Wert unter 3 mm  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL E

## ROPE REEVING CODE 4/2 VFD EINSCHERUNG 4/2 VFD



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 5100 | GCC5063V-086.42.xx1.E             |                              |      | 6.3 | 50  | 300 | 6               | 8.2             | 16              | 20               | 2x<br>0.95       |
|      | GCC5080V-085.42.xx1.E             |                              | 8    |     | 40  | 240 | 10.5            |                 |                 |                  |                  |
|      | GCC5100V-084.42.xx1.E             | 10                           |      |     | 30  | 180 | 17.5<br>24      |                 |                 |                  |                  |
| 6125 | GCC6100V-086.42.xx1.E             |                              |      | 10  | 50  | 300 | 4.5             | 8.2             | 20              | 20               | 2x<br>0.95       |
|      | GCC6125V-085.42.xx1.E             |                              | 12.5 |     | 40  | 240 | 10<br>17<br>24  |                 |                 |                  |                  |

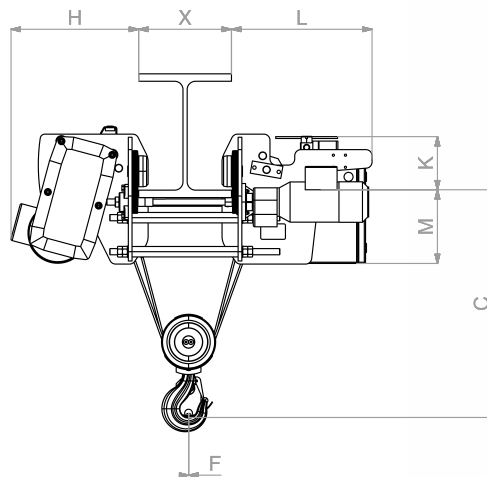
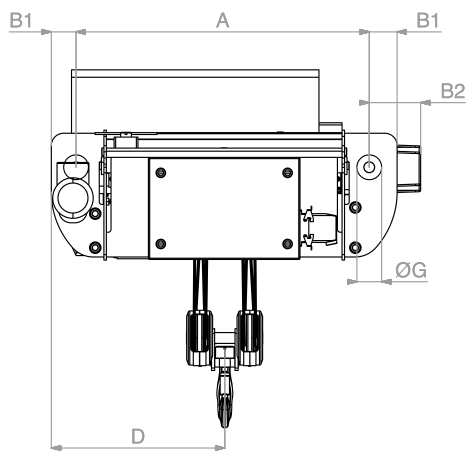
|      | Hoist type GCC<br>Hubwerk Typ GCC                                       | HL <sup>1</sup><br>m | A<br>mm | B1<br>mm | B2<br>mm | D<br>mm | G<br>mm | C for X =<br>C für X = |     |     |     | H<br>mm | L<br>mm | M<br>mm | K<br>mm | F <sup>31</sup><br>mm | Drum<br>Trommel<br>Ø<br>mm | Rope<br>Seil<br>Ø<br>mm | Rope<br>Seil<br>L<br>m | Weight<br>Gewicht<br>kg |
|------|---|----------------------|---------|----------|----------|---------|---------|------------------------|-----|-----|-----|---------|---------|---------|---------|-----------------------|----------------------------|-------------------------|------------------------|-------------------------|
|      |   |                      |         |          |          |         |         | 200                    | 300 | 400 | 500 |         |         |         |         |                       |                            |                         |                        |                         |
|      |   |                      |         |          |          |         |         | mm                     | mm  | mm  | mm  |         |         |         |         |                       |                            |                         |                        |                         |
| 5100 | GCC5063V-086.42.xx1.E<br>GCC5080V-085.42.xx1.E<br>GCC5100V-084.42.xx1.E | 6                    | 1087    | 155      | 155      | 699     | 200     | 600                    | 650 | 750 | 850 | 670     | 650     | 395     | 305     | 25                    | 295                        | 11                      | 35.7                   | 1360                    |
|      |   | 10.5                 | 1392    |          |          | 851     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 59.7                   | 1465                    |
|      |   | 17.5                 | 1772    |          |          | 1041    |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 83.7                   | 1590                    |
|      |   | 24                   | 2152    |          |          | 1231    |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 99.7                   | 1720                    |
| 6125 | GCC6100V-086.42.xx1.E<br>GCC6125V-085.42.xx1.E                          | 4.5                  | 1107    | 155      | 155      | 709     | 200     | 650                    | 675 | 750 | 850 | 720     | 710     | 370     | 350     | 25                    | 325                        | 13                      | 29.0                   | 1610                    |
|      |   | 10                   | 1421    |          |          | 866     |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 53.0                   | 1770                    |
|      |   | 17                   | 1812    |          |          | 1061    |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 77.0                   | 1900                    |
|      |   | 24                   | 2204    |          |          | 1257    |         |                        |     |     |     |         |         |         |         |                       |                            |                         | 101.0                  | 2050                    |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
<sup>31</sup> If not specified, the value is less than 3 mm  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Wenn keine Angabe, liegt der Wert unter 3 mm  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL E

## ROPE REEVING CODE 8/2 EINSCHERUNG 8/2



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup>       | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6   |     |     |                       |                 |                 |                  |                  |
| 3136 | GCC3136L6-034.82.xx0.E            | 13.6                         |      |      | 30  | 180 | 2<br>4.5<br>8<br>11.5 | 3.8 / 0.6       | 9.5 / 1.5       | 20               | 2x<br>0.95       |
| 5160 | GCC5125L6-046.82.xx1.E            |                              |      | 12.5 | 50  | 300 | 2<br>4.5<br>8<br>11.5 | 4 / 0.7         | 12.5 / 2        |                  |                  |
|      | GCC5160L6-045.82.xx1.E            |                              | 16   |      | 40  | 240 |                       |                 |                 |                  |                  |
|      | GCC5100H6-056.82.xx1.E            |                              |      | 10   | 50  | 300 |                       | 5 / 0.8         | 16 / 2.6        |                  |                  |
|      | GCC5125H6-055.82.xx1.E            |                              | 12.5 |      | 40  | 240 |                       |                 |                 |                  |                  |
|      | GCC5160H6-054.82.xx1.E            | 16                           |      |      | 30  | 180 |                       |                 |                 |                  |                  |
| 5200 | GCC5200L6-044.82.xx1.E            | 20                           |      |      | 30  | 180 |                       | 4 / 0.7         | 16 / 2.6        |                  |                  |
| 6250 | GCC6200L4-046.82.xx1.E            |                              |      | 20   | 50  | 300 | 0.7<br>3.5<br>7<br>10 | 4 / 0.7         | 18.8 / 2.9      |                  |                  |
|      | GCC6250L4-045.82.xx1.E            |                              | 25   |      | 40  | 240 |                       |                 |                 |                  |                  |
|      | GCC6080H4-086.82.xx1.E            |                              |      | 8    | 50  | 300 |                       | 8 / 2           | 20 / 5          |                  |                  |
|      | GCC6100H4-085.82.xx1.E            |                              | 10   |      | 40  | 240 |                       |                 |                 |                  |                  |
|      | GCC6125H4-084.82.xx1.E            | 12.5                         |      |      | 30  | 180 |                       |                 |                 |                  |                  |

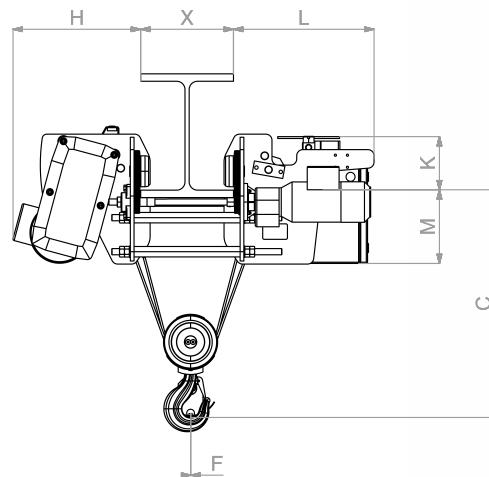
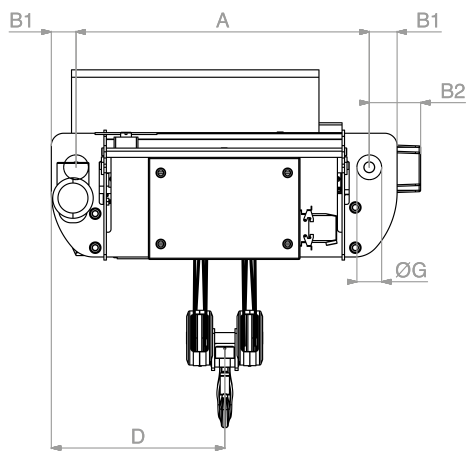
|      | Hoist type GCC<br>Hubwerk Typ GCC  | HL <sup>1</sup><br>m | A<br>mm | B1<br>mm | B2<br>mm | D<br>mm | G<br>mm | C for X =<br>C für X = |     |     |      | H<br>mm | L<br>mm | M<br>mm | K<br>mm | F <sup>31</sup><br>mm | Drum<br>Trommel<br>Ø<br>mm | Rope<br>Seil<br>Ø<br>mm | Rope<br>Seil<br>L<br>m | Weight<br>Gewicht<br>kg |
|------|--|----------------------|---------|----------|----------|---------|---------|------------------------|-----|-----|------|---------|---------|---------|---------|-----------------------|----------------------------|-------------------------|------------------------|-------------------------|
|      |  |                      |         |          |          |         |         | 200                    | 300 | 400 | 500  |         |         |         |         |                       |                            |                         |                        |                         |
|      |  |                      |         |          |          |         |         | mm                     | mm  | mm  | mm   |         |         |         |         |                       |                            |                         |                        |                         |
| 3136 | GCC3136L6-034.82.xx0.E   | 2                    | 1047    | 155      | 155      | 679     | 200     | 700                    | 750 | 800 | 875  | 590     | 610     | 390     | 260     | -                     | 257                        | 10                      | 32.5                   | 1080                    |
|      |  | 4.5                  | 1353    |          |          | 832     |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 56.5                   | 1190                    |
|      |  | 8                    | 1737    |          |          | 1024    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 80.5                   | 1300                    |
|      |  | 11.5                 | 2119    |          |          | 1215    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 104.5                  | 1420                    |
| 5160 | GCC5125L6-046.82.xx1.E<br>GCC5160L6-045.82.xx1.E                           | 2                    | 1087    | 155      | 155      | 699     | 200     | 750                    | 800 | 900 | 1000 | 670     | 650     | 395     | 305     | -                     | 295                        | 11                      | 35.7                   | 1465                    |
|      |  | 4.5                  | 1392    |          |          | 851     |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 59.7                   | 1580                    |
|      |  | 8                    | 1772    |          |          | 1041    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 83.7                   | 1720                    |
|      |  | 11.5                 | 2152    |          |          | 1231    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 99.7                   | 1865                    |
|      | GCC5100H6-056.82.xx1.E<br>GCC5125H6-055.82.xx1.E<br>GCC5160H6-054.82.xx1.E | 2                    | 1087    | 155      | 155      | 699     | 200     | 750                    | 800 | 900 | 1000 | 670     | 650     | 395     | 305     | -                     | 295                        | 11                      | 35.7                   | 1500                    |
|      |  | 4.5                  | 1392    |          |          | 851     |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 59.7                   | 1615                    |
|      |  | 8                    | 1772    |          |          | 1041    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 83.7                   | 1755                    |
|      |  | 11.5                 | 2152    |          |          | 1231    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 99.7                   | 1900                    |
| 5200 | GCC5200L6-044.82.xx1.E   | 2                    | 1087    | 155      | 155      | 699     | 200     | 750                    | 800 | 900 | 1000 | 670     | 650     | 395     | 305     | -                     | 295                        | 11                      | 35.7                   | 1500                    |
|      |  | 4.5                  | 1392    |          |          | 851     |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 59.7                   | 1615                    |
|      |  | 8                    | 1772    |          |          | 1041    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 83.7                   | 1755                    |
|      |  | 11.5                 | 2152    |          |          | 1231    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 99.7                   | 1900                    |
| 6250 | GCC6200L4-046.82.xx1.E<br>GCC6250L4-045.82.xx1.E                           | 0.7                  | 1107    | 155      | 155      | 709     | 200     | 850                    | 875 | 925 | 1000 | 720     | 710     | 370     | 350     | -                     | 325                        | 13                      | 29.0                   | 1610                    |
|      |  | 3.5                  | 1421    |          |          | 866     |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 53.0                   | 1770                    |
|      |  | 7                    | 1812    |          |          | 1061    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 77.0                   | 1900                    |
|      |  | 10                   | 2204    |          |          | 1257    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 101.0                  | 2050                    |
|      | GCC6080H4-086.82.xx1.E<br>GCC6100H4-085.82.xx1.E<br>GCC6125H4-084.82.xx1.E | 0.7                  | 1107    | 155      | 155      | 709     | 200     | 850                    | 875 | 925 | 1000 | 720     | 710     | 370     | 350     | -                     | 325                        | 13                      | 29.0                   | 1610                    |
|      |  | 3.5                  | 1421    |          |          | 866     |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 53.0                   | 1770                    |
|      |  | 7                    | 1812    |          |          | 1061    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 77.0                   | 1900                    |
|      |  | 10                   | 2204    |          |          | 1257    |         |                        |     |     |      |         |         |         |         |                       |                            |                         | 101.0                  | 2050                    |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
<sup>31</sup> If not specified, the value is less than 3 mm  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Wenn keine Angabe, liegt der Wert unter 3 mm  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL E

## ROPE REEVING CODE 8/2 VFD EINSCHERUNG 8/2 VFD



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5 | M6   |     |     |                 |                 |                 |                  |                  |
| 5200 | GCC5125V-046.82.xx1.E             |                              |    | 12.5 | 50  | 300 | 2               | 4.1             | 16              | 20               | 2x<br>0.95       |
|      | GCC5160V-045.82.xx1.E             |                              | 16 |      | 40  | 240 | 4.5             |                 |                 |                  |                  |
|      | GCC5200V-044.82.xx1.E             | 20                           |    |      | 30  | 180 | 8<br>11.5       |                 |                 |                  |                  |
| 6250 | GCC6200V-046.82.xx1.E             |                              |    | 20   | 50  | 300 | 0.7<br>3.5<br>7 | 4.1             | 20              |                  |                  |
|      | GCC6250V-045.82.xx1.E             |                              | 25 |      | 40  | 240 | 10              |                 |                 |                  |                  |



|      | Hoist type GCC<br>Hubwerk Typ GCC                                       | HL <sup>1</sup><br>m | A<br>mm | B1<br>mm | B2<br>mm | D<br>mm | G<br>mm | C for X =<br>C für X = |     |      |      | H<br>mm | L<br>mm | M<br>mm | K<br>mm | F <sup>31</sup><br>mm | Drum<br>Trommel<br>Ø<br>mm | Rope<br>Seil<br>Ø<br>mm | Rope<br>Seil<br>L<br>m | Weight<br>Gewicht<br>kg |
|------|---|----------------------|---------|----------|----------|---------|---------|------------------------|-----|------|------|---------|---------|---------|---------|-----------------------|----------------------------|-------------------------|------------------------|-------------------------|
|      |   |                      |         |          |          |         |         | 200                    | 300 | 400  | 500  |         |         |         |         |                       |                            |                         |                        |                         |
|      |   |                      |         |          |          |         |         | mm                     | mm  | mm   | mm   |         |         |         |         |                       |                            |                         |                        |                         |
| 5200 | GCC5125V-046.82.xx1.E<br>GCC5160V-045.82.xx1.E<br>GCC5200V-044.82.xx1.E | 2                    | 1087    |          |          | 699     |         |                        |     |      |      |         |         |         |         |                       |                            |                         | 35.7                   | 1465                    |
|      |   | 4.5                  | 1392    | 155      | 155      | 851     | 200     | 750                    | 800 | 1000 | 1000 | 670     | 650     | 395     | 305     | -                     | 295                        | 11                      | 59.7                   | 1580                    |
|      |   | 8                    | 1772    |          |          | 1041    |         |                        |     |      |      |         |         |         |         |                       |                            |                         | 83.7                   | 1720                    |
|      |   | 11.5                 | 2152    |          |          | 1231    |         |                        |     |      |      |         |         |         |         |                       |                            |                         | 99.7                   | 1865                    |
| 6250 | GCC6200V-046.82.xx1.E<br>GCC6250V-045.82.xx1.E                          | 0.7                  | 1107    |          |          | 709     |         |                        |     |      |      |         |         |         |         |                       |                            |                         | 29.0                   | 1610                    |
|      |   | 3.5                  | 1421    | 155      | 155      | 866     | 200     | 850                    | 875 | 1000 | 1000 | 720     | 710     | 370     | 350     | -                     | 325                        | 13                      | 53.0                   | 1770                    |
|      |   | 7                    | 1812    |          |          | 1061    |         |                        |     |      |      |         |         |         |         |                       |                            |                         | 77.0                   | 1900                    |
|      |   | 10                   | 2204    |          |          | 1257    |         |                        |     |      |      |         |         |         |         |                       |                            |                         | 101.0                  | 2050                    |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
<sup>31</sup> If not specified, the value is less than 3 mm  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Wenn keine Angabe, liegt der Wert unter 3 mm  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

The iROPE double complements the product range of GCC's new iROPE wire rope hoist series and brings the new generation to the dual-rail segment.

### iROPE DOUBLE

- Capacity up to 12.5 t
- Available now
- Control voltage: 48 V
- Optimised C-dimension
- Improved rope guide attachment
- Extension of the lifting height options
- Improved FEM duty
- ESR for continuously variable lift drives
- Compact stroke limit switch (4-stage)

Der iROPE double ergänzt die Produktpalette der neuen GCC-Seilzugbaureihe iROPE und bringt die neue Generation im Zweischienensegment zum Einsatz.

### iROPE DOUBLE

- Traglasten bis 12,5 t
- Ab sofort erhältlich
- Steuerspannung: 48 V
- Optimiertes C-Maß
- Verbesserte Seilführungsbefestigung
- Erweiterung Hubhöhenmöglichkeiten
- Verbesserte Hubwerkseinstufungen
- ESR bei stufenlosen Hubantrieben
- Kompakter Hubendschalter (4-stufig)

# iROPE DOUBLE

**iROPE** *double*



With the **iROPE double**, GCC is expanding the newly launched iROPE generation of wire rope hoists. In the first step, the iROPE double will be used up to a load capacity of 12.5 t and brings with it all the innovations that are already standard in the iROPE single. The new guide shaft for attaching the rope guide makes sure that the rope guide is oriented more precisely and with less problems. Besides the newly developed, more compact bottom block, which ensures an optimised C-dimension, a more compact stroke limit switch has also been installed.

The new iROPE double features the latest drive technology. For example, the new X hoist motor series allows the grading to be improved, while increasing the load-dependent lifting speed in the stepless range on the other. The complete iROPE series is equipped with the new CT-Com<sup>+</sup> cross-travel drive as standard.

Mit dem **iROPE double** erweitert GCC die neu eingeleitete Seilzuggeneration iROPE. Im ersten Schritt kommt der iROPE double bis zu einer Traglast von 12,5 t zum Einsatz und bringt sämtliche Neuerungen mit sich, welche bereits im iROPE single Standard sind. Die neue Führungswelle zur Befestigung der Seilführung sorgt für ein störungsfreieres und präziseres Führen der Seilführung. Neben der neu entwickelten, kompakteren Unterflasche, welche ein optimiertes C-Maß gewährleistet, wurde auch ein kompakterer Hubendschalter verbaut.

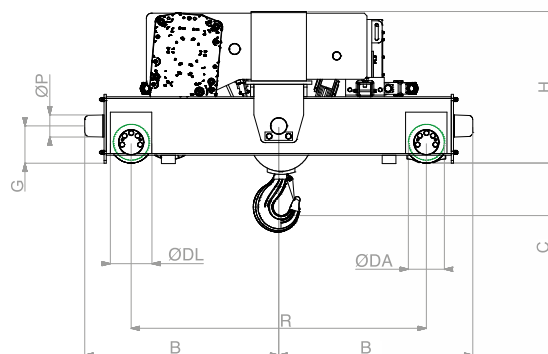
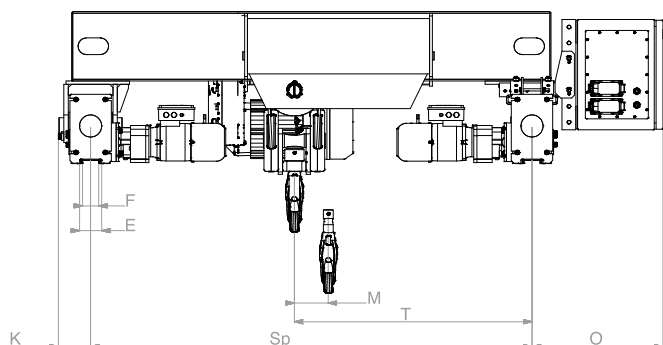
Der neue iROPE double ist mit der neusten Antriebstechnologie ausgestattet. So ermöglicht die neue X-Hubmotorbaureihe zum einen eine Verbesserung der Einstufung und zum anderen eine Erhöhung der lastabhängigen Hubgeschwindigkeit im stufenlosen Bereich. Die komplette Baureihe iROPE ist standardmäßig mit dem neuen Katzfahrertrieb CT-Com<sup>+</sup> ausgestattet.

# iROPE DOUBLE



## ROPE REEVING CODE 4/1 EINSCHERUNG 4/1

iROPE DOUBLE



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 832  | GCC825L6-046.41.xx0.iRd           |                              |      | 2.5 | 50  | 300 | 6               | 4 / 0.7         | 2.5 / 0.4       | 20               | 2x<br>0.31       |
|      | GCC832L6-045.41.xx0.iRd           |                              | 3.2  |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC825H6-066.41.xx0.iRd           |                              |      | 2.5 | 50  | 300 |                 | 6.2 / 1         | 4 / 0.6         |                  |                  |
|      | GCC832H6-065.41.xx0.iRd           |                              | 3.2  |     | 40  | 240 |                 |                 |                 |                  |                  |
| 1050 | GCC1040L6-046.41.xx0.iRd          |                              |      | 4   | 50  | 300 | 10              | 4 / 0.7         | 4 / 0.6         | 20               | 2x<br>0.43       |
|      | GCC1050L6-045.41.xx0.iRd          |                              | 5    |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC1040H6-066.41.xx0.iRd          |                              |      | 4   | 50  | 300 |                 | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |
|      | GCC1050H6-065.41.xx0.iRd          |                              | 5    |     | 40  | 240 |                 |                 |                 |                  |                  |
| 2063 | GCC2050L6-046.41.xx0.iRd          |                              |      | 5   | 50  | 300 | 15              | 4 / 0.7         | 4.9 / 0.8       | 20               | 2x<br>0.43       |
|      | GCC2063L6-045.41.xx0.iRd          |                              | 6.3  |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC2050H6-066.41.xx0.iRd          |                              |      | 5   | 50  | 300 |                 | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |
|      | GCC2063H6-065.41.xx0.iRd          |                              | 6.3  |     | 40  | 240 |                 |                 |                 |                  |                  |
| 3100 | GCC3080L6-046.41.xx0.iRd          |                              |      | 8   | 50  | 300 | 20              | 4 / 0.7         | 7.6 / 1.2       | 20               | 2x<br>0.64       |
|      | GCC3100L6-045.41.xx0.iRd          |                              | 10   |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC3080H6-066.41.xx0.iRd          |                              |      | 8   | 50  | 300 |                 | 6.5 / 0.9       | 12.5 / 1.9      |                  |                  |
|      | GCC3100H6-065.41.xx0.iRd          |                              | 10   |     | 40  | 240 |                 |                 |                 |                  |                  |
| 3125 | GCC3100L6-046.41.xx0.iRd          |                              |      | 10  | 50  | 300 | 20              | 4 / 0.7         | 9.5 / 1.5       | 20               | 2x<br>0.64       |
|      | GCC3125L6-045.41.xx0.iRd          |                              | 12.5 |     | 40  | 240 |                 |                 |                 |                  |                  |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 832                               | GCC825L6-046.41.xx0.iRd<br>GCC832L6-045.41.xx0.iRd   | 6               | 703 | 120 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 96  | 1600 | 848  | 140                  | 6.4               | 30.0              | 576               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 160 | 2000 | 1080 |                      |                   | 46.0              | 601               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 240 | 2500 | 1370 |                      |                   | 66.0              | 641               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 320 | 2500 | 1410 |                      |                   | 86.0              | 680               |
|                                   | GCC825H6-066.41.xx0.iRd<br>GCC832H6-065.41.xx0.iRd   | 6               | 703 | 120 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 96  | 1600 | 848  | 140                  | 6.4               | 30.0              | 576               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 160 | 2000 | 1080 |                      |                   | 46.0              | 601               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 240 | 2500 | 1370 |                      |                   | 66.0              | 641               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 320 | 2500 | 1410 |                      |                   | 86.0              | 680               |
| 1050                              | GCC1040L6-046.41.xx0.iRd<br>GCC1050L6-045.41.xx0.iRd | 6               | 703 | 205 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 100 | 1600 | 850  | 168                  | 8                 | 30.5              | 646               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 167 | 2000 | 1084 |                      |                   | 46.5              | 719               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 250 | 2500 | 1375 |                      |                   | 66.5              | 763               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 334 | 2500 | 1417 |                      |                   | 86.5              | 797               |
|                                   | GCC1040H6-066.41.xx0.iRd<br>GCC1050H6-065.41.xx0.iRd | 6               | 703 | 205 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 100 | 1600 | 850  | 168                  | 8                 | 30.5              | 646               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 167 | 2000 | 1084 |                      |                   | 46.5              | 719               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 250 | 2500 | 1375 |                      |                   | 66.5              | 763               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 334 | 2500 | 1417 |                      |                   | 86.5              | 797               |
| 2063                              | GCC2050L6-046.41.xx0.iRd<br>GCC2063L6-045.41.xx0.iRd | 6               | 703 | 250 | 130 | 155 | 57       | 67 | 91  | 550 | 120 | 390 | 80 | 1070 | 123 | 1600 | 862  | 171                  | 10                | 30.5              | 781               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 205 | 2000 | 1103 |                      |                   | 46.5              | 917               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 307 | 2500 | 1404 |                      |                   | 66.5              | 1008              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 410 | 2500 | 1455 |                      |                   | 86.5              | 1093              |
|                                   | GCC2050H6-066.41.xx0.iRd<br>GCC2063H6-065.41.xx0.iRd | 6               | 703 | 250 | 130 | 155 | 57       | 67 | 91  | 550 | 120 | 390 | 80 | 1070 | 123 | 1600 | 862  | 171                  | 10                | 30.5              | 781               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 205 | 2000 | 1103 |                      |                   | 46.5              | 917               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 307 | 2500 | 1404 |                      |                   | 66.5              | 1008              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 410 | 2500 | 1455 |                      |                   | 86.5              | 1093              |
| 3100                              | GCC3080L6-046.41.xx0.iRd<br>GCC3100L6-045.41.xx0.iRd | 6               | 703 | 320 | 130 | 155 | 57       | 67 | 91  | 580 | 120 | 390 | 80 | 1070 | 85  | 1600 | 843  | 271                  | 11                | 32.0              | 1045              |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 142 | 2000 | 1071 |                      |                   | 48.0              | 1213              |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 213 | 2500 | 1357 |                      |                   | 68.0              | 1325              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 284 | 2500 | 1392 |                      |                   | 88.0              | 1487              |
|                                   | GCC3080H6-066.41.xx0.iRd<br>GCC3100H6-065.41.xx0.iRd | 6               | 703 | 320 | 130 | 155 | 57       | 67 | 91  | 580 | 120 | 390 | 80 | 1070 | 85  | 1600 | 843  | 271                  | 11                | 32.0              | 1045              |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 142 | 2000 | 1071 |                      |                   | 48.0              | 1213              |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 213 | 2500 | 1357 |                      |                   | 68.0              | 1325              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 284 | 2500 | 1392 |                      |                   | 88.0              | 1487              |
| 3125                              | GCC3100L6-066.41.xx0.iRd<br>GCC3125L6-065.41.xx0.iRd | 6               | 723 | 335 | 160 | 185 | 68       | 78 | 107 | 640 | 130 | 390 | 80 | 1070 | 102 | 1600 | 851  | 271                  | 13                | 32.0              | 1165              |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 170 | 2000 | 1085 |                      |                   | 48.0              | 1368              |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 256 | 2500 | 1378 |                      |                   | 68.0              | 1465              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 341 | 3000 | 1671 |                      |                   | 88.0              | 1523              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt

TM: Leistung Katzfahrmotor (kW)

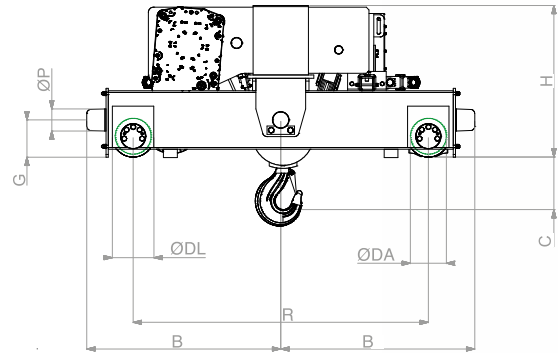
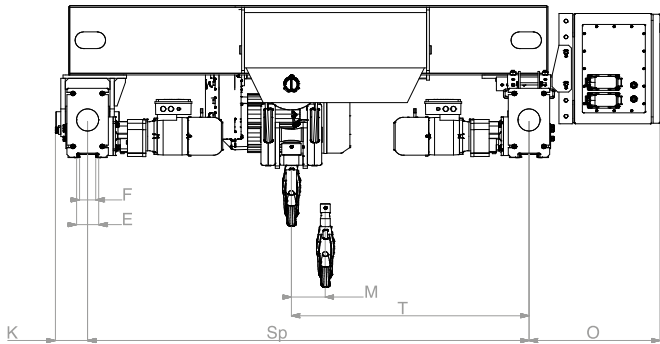
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE

*iROPE* double

ROPE REEVING CODE 4/1 VFD  
EINSCHERUNG 4/1 VFD



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|-----|-----|-----|-----------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6  |     |     |                 |                 |                  |                 |                  |                  |
| 832  | GCC825V-066.41.xx0.iRd            |                              |     | 2.5 | 50  | 300 | 6               | 6.5             | 9.8              | 4               | 20               | 2x<br>0.31       |
|      | GCC832V-065.41.xx0.iRd            |                              | 3.2 |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 1050 | GCC1040V-056.41.xx0.iRd           |                              |     | 4   | 50  | 300 | 10              | 5.2             | 7.8              | 6.1             | 20               | 2x<br>0.43       |
|      | GCC1050V-055.41.xx0.iRd           |                              | 5   |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 2063 | GCC2050V-056.41.xx0.iRd           |                              |     | 5   | 50  | 300 | 15              | 5.2             | 7.8              | 6.1             | 20               | 2x<br>0.43       |
|      | GCC2063V-055.41.xx0.iRd           |                              | 6.3 |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 3100 | GCC3080V-056.41.xx0.iRd           |                              |     | 8   | 50  | 300 | 20              | 5.2             | 7.8              | 12.5            | 20               | 2x<br>0.64       |
|      | GCC3100V-055.41.xx0.iRd           |                              | 10  |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 3125 | GCC3125V-054.41.xx0.iRd           | 12.5                         |     |     | 30  | 180 |                 | 5.2             | 7.8              | 12.5            |                  | 2x<br>0.64       |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |      |
| 832                               | GCC825V-066.41.xx0.iRd<br>GCC832V-065.41.xx0.iRd   | 6               | 703 | 120 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 96  | 1600 | 848  | 140                  | 6.4               |                   | 30.0              | 576  |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 160 | 2000 | 1080 |                      |                   |                   | 46.0              | 601  |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 240 | 2500 | 1370 |                      |                   |                   | 66.0              | 641  |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 320 | 2500 | 1410 |                      |                   |                   | 86.0              | 680  |
| 1050                              | GCC1040V-056.41.xx0.iRd<br>GCC1050V-055.41.xx0.iRd | 6               | 703 | 205 | 100 | 124 | 57       | 67 | 83  | 520 | 115 | 452 | 80 | 1070 | 100 | 1600 | 850  | 168                  | 8                 |                   | 30.5              | 646  |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 167 | 2000 | 1084 |                      |                   |                   | 46.5              | 719  |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 250 | 2500 | 1375 |                      |                   |                   | 66.5              | 763  |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 334 | 2500 | 1417 |                      |                   |                   | 86.5              | 797  |
| 2063                              | GCC2050V-056.41.xx0.iRd<br>GCC2063V-055.41.xx0.iRd | 6               | 703 | 250 | 130 | 155 | 57       | 67 | 91  | 550 | 120 | 452 | 80 | 1070 | 123 | 1600 | 862  | 171                  | 10                |                   | 30.5              | 781  |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 205 | 2000 | 1103 |                      |                   |                   | 46.5              | 917  |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 307 | 2500 | 1404 |                      |                   |                   | 66.5              | 1008 |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 410 | 2500 | 1455 |                      |                   |                   | 86.5              | 1093 |
| 3100                              | GCC3080V-056.41.xx0.iRd<br>GCC3100V-055.41.xx0.iRd | 6               | 703 | 320 | 130 | 155 | 57       | 67 | 91  | 580 | 120 | 452 | 80 | 1070 | 85  | 1600 | 843  | 271                  | 11                |                   | 32.0              | 1045 |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 142 | 2000 | 1071 |                      |                   |                   | 48.0              | 1213 |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 213 | 2500 | 1357 |                      |                   |                   | 68.0              | 1325 |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 284 | 2500 | 1392 |                      |                   |                   | 88.0              | 1487 |
| 3125                              | GCC3125V-054.41.xx0.iRd                            | 6               | 723 | 335 | 160 | 185 | 68       | 78 | 107 | 640 | 130 | 452 | 80 | 1070 | 102 | 1600 | 851  | 271                  | 13                |                   | 32.0              | 1165 |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 170 | 2000 | 1085 |                      |                   |                   | 48.0              | 1368 |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 256 | 2500 | 1378 |                      |                   |                   | 68.0              | 1465 |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 341 | 3000 | 1378 |                      |                   |                   | 88.0              | 1523 |

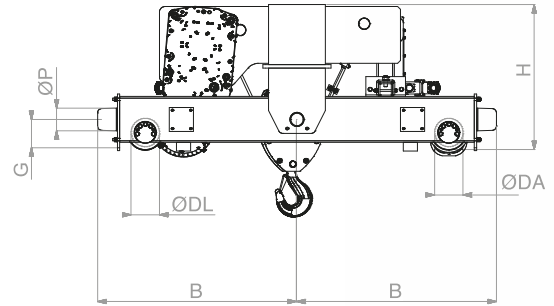
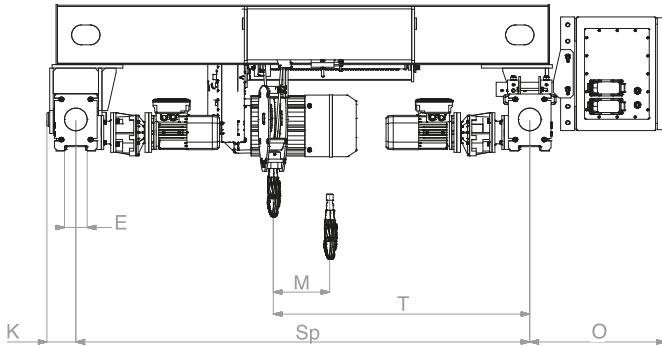
<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE



## ROPE REEVING CODE 2/1 EINSCHERUNG 2/1



iROPE DOUBLE

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5 | M6   |     |     |                 |                 |                 |                  |                  |
| 816  | GCC812L6-086.21.xx0.iRd           |                              |    | 1.25 | 50  | 300 | 12              | 8 / 1.4         | 2.5 / 0.4       | 20               | 2x<br>0.31       |
|      | GCC816L6-085.21.xx0.iRd           |                              |    | 1.6  | 40  | 240 |                 | 12.4 / 2        | 4 / 0.6         |                  |                  |
|      | GCC812H6-126.21.xx0.iRd           |                              |    | 1.25 | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC816H6-125.21.xx0.iRd           |                              |    | 1.6  | 40  | 240 |                 |                 |                 |                  |                  |
| 1025 | GCC1020L6-086.21.xx0.iRd          |                              |    | 2    | 50  | 300 | 20              | 8 / 1.4         | 4 / 0.6         | 20               | 2x<br>0.31       |
|      | GCC1025L6-085.21.xx0.iRd          |                              |    | 2.5  | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC1020H6-126.21.xx0.iRd          |                              |    | 2    | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC1025H6-125.21.xx0.iRd          |                              |    | 2.5  | 40  | 240 |                 |                 |                 |                  |                  |
| 2032 | GCC2025L6-086.21.xx0.iRd          |                              |    | 2.5  | 50  | 300 | 30              | 8 / 1.4         | 4.9 / 0.8       | 20               | 2x<br>0.31       |
|      | GCC2032L6-085.21.xx0.iRd          |                              |    | 3.2  | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC2025H6-126.21.xx0.iRd          |                              |    | 2.5  | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC2032H6-125.21.xx0.iRd          |                              |    | 3.2  | 40  | 240 |                 |                 |                 |                  |                  |
| 3050 | GCC3040L6-086.21.xx0.iRd          |                              |    | 4    | 50  | 300 | 40              | 8 / 1.4         | 7.6 / 1.2       | 20               | 2x<br>0.31       |
|      | GCC3050L6-085.21.xx0.iRd          |                              |    | 5    | 40  | 240 |                 | 13.0 / 1.8      | 12.5 / 1.9      |                  |                  |
|      | GCC3040H6-136.21.xx0.iRd          |                              |    | 4    | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC3050H6-135.21.xx0.iRd          |                              |    | 5    | 40  | 240 |                 |                 |                 |                  |                  |
| 3063 | GCC3050L6-086.21.xx0.iRd          |                              |    | 5    | 50  | 300 | 40              | 8 / 1.4         | 9.5 / 1.5       | 20               | 2x<br>0.43       |
|      | GCC3063L6-085.21.xx0.iRd          |                              |    | 6.3  | 40  | 240 |                 |                 |                 |                  |                  |



| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G  | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 816                               | GCC812L6-086.21.xx0.iRd<br>GCC816L6-085.21.xx0.iRd   | 12              | 703 | 255 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 192 | 1600 | 896  | 140                  | 6.4               | 29.0              | 566               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 320 | 2000 | 1160 |                      |                   | 45.0              | 586               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 480 | 2500 | 1490 |                      |                   | 65.0              | 621               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 640 | 2500 | 1570 |                      |                   | 85.0              | 660               |
|                                   | GCC812H6-126.21.xx0.iRd<br>GCC816H6-125.21.xx0.iRd   | 12              | 703 | 255 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 192 | 1600 | 896  | 140                  | 6.4               | 29.0              | 566               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 320 | 2000 | 1160 |                      |                   | 45.0              | 586               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 480 | 2500 | 1490 |                      |                   | 65.0              | 621               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 640 | 2500 | 1570 |                      |                   | 85.0              | 660               |
| 1025                              | GCC1020L6-086.21.xx0.iRd<br>GCC1025L6-085.21.xx0.iRd | 12              | 703 | 370 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 200 | 1600 | 900  | 168                  | 8                 | 30.0              | 626               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 334 | 2000 | 1167 |                      |                   | 46.0              | 689               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 500 | 2500 | 1500 |                      |                   | 66.0              | 733               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 668 | 2500 | 1584 |                      |                   | 86.0              | 767               |
|                                   | GCC1020H6-126.21.xx0.iRd<br>GCC1025H6-125.21.xx0.iRd | 12              | 703 | 370 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 200 | 1600 | 900  | 168                  | 8                 | 30.0              | 626               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 334 | 2000 | 1167 |                      |                   | 46.0              | 689               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 500 | 2500 | 1500 |                      |                   | 66.0              | 733               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 668 | 2500 | 1584 |                      |                   | 86.0              | 767               |
| 2032                              | GCC2025L6-086.21.xx0.iRd<br>GCC2032L6-085.21.xx0.iRd | 12              | 703 | 470 | 100 | 124 | 57       | 67 | 83 | 550 | 120 | 390 | 80 | 1070 | 246 | 1600 | 923  | 171                  | 10                | 29.5              | 721               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 410 | 2000 | 1205 |                      |                   | 45.5              | 837               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 614 | 2500 | 1557 |                      |                   | 65.5              | 928               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 820 | 2500 | 1660 |                      |                   | 85.5              | 1013              |
|                                   | GCC2025H6-126.21.xx0.iRd<br>GCC2032H6-125.21.xx0.iRd | 12              | 703 | 470 | 100 | 124 | 57       | 67 | 83 | 550 | 120 | 390 | 80 | 1070 | 246 | 1600 | 923  | 171                  | 10                | 29.5              | 721               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 410 | 2000 | 1205 |                      |                   | 45.5              | 837               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 614 | 2500 | 1557 |                      |                   | 65.5              | 928               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 820 | 2500 | 1660 |                      |                   | 85.5              | 1013              |
| 3050                              | GCC3040L6-086.21.xx0.iRd<br>GCC3050L6-085.21.xx0.iRd | 12              | 703 | 445 | 100 | 124 | 57       | 67 | 83 | 540 | 120 | 390 | 80 | 1070 | 170 | 1600 | 885  | 271                  | 11                | 31.0              | 955               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 284 | 2000 | 1142 |                      |                   | 47.0              | 1113              |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 426 | 2500 | 1463 |                      |                   | 67.0              | 1225              |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 568 | 2500 | 1534 |                      |                   | 87.0              | 1387              |
|                                   | GCC3040H6-136.21.xx0.iRd<br>GCC3050H6-135.21.xx0.iRd | 12              | 703 | 445 | 100 | 124 | 57       | 67 | 83 | 540 | 120 | 390 | 80 | 1070 | 170 | 1600 | 885  | 271                  | 11                | 31.0              | 955               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 284 | 2000 | 1142 |                      |                   | 47.0              | 1113              |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 426 | 2500 | 1463 |                      |                   | 67.0              | 1225              |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 568 | 2500 | 1534 |                      |                   | 87.0              | 1387              |
| 3063                              | GCC3050L6-086.21.xx0.iRd<br>GCC3063L6-085.21.xx0.iRd | 12              | 703 | 375 | 130 | 155 | 57       | 67 | 91 | 575 | 130 | 390 | 80 | 1070 | 204 | 1600 | 902  | 271                  | 13                | 31.0              | 1090              |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 340 | 2000 | 1170 |                      |                   | 47.0              | 1283              |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 512 | 2500 | 1506 |                      |                   | 67.0              | 1380              |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 682 | 3000 | 1841 |                      |                   | 87.0              | 1438              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

TM: Leistung Katzfahrmotor (kW)

Bitte vor Bestellung aktuellen Lagerbestand erfragen.

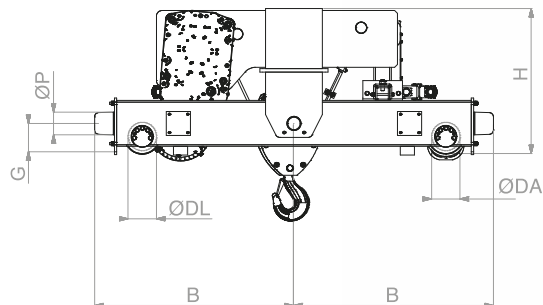
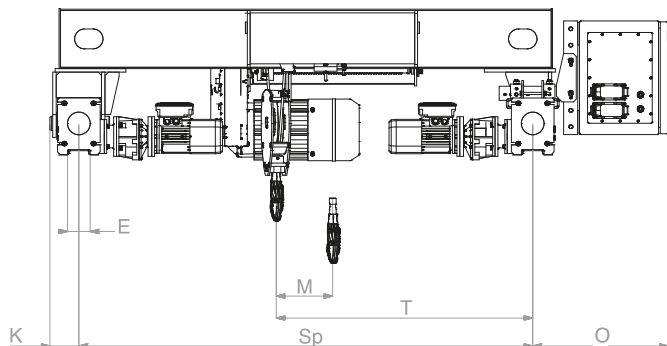
„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE

**iROPE** *double*

**ROPE REEVING CODE 2/1 VFD**  
**EINSCHERUNG 2/1 VFD**

iROPE DOUBLE



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |    | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|----|-----|-----|-----------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6 |     |     |                 |                 |                  |                 |                  |                  |
| 816  | GCC812V-136.21.xx0.iRd            |                              | 1.25 |    | 50  | 300 | 12              | 13              | 19.5             | 4               | 20               | 2x<br>0.31       |
|      | GCC816V-135.21.xx0.iRd            |                              | 1.6  |    | 40  | 240 |                 | 10.4            | 15.6             | 6.1             |                  |                  |
| 1025 | GCC1020V-106.21.xx0.iRd           |                              | 2    |    | 50  | 300 | 20              | 10.4            | 15.6             | 6.1             | 20               | 2x<br>0.31       |
|      | GCC1025V-105.21.xx0.iRd           |                              | 2.5  |    | 40  | 240 |                 | 10.4            | 15.6             | 6.1             |                  |                  |
| 2032 | GCC2025V-106.21.xx0.iRd           |                              | 2.5  |    | 50  | 300 | 30              | 10.4            | 15.6             | 6.1             | 20               | 2x<br>0.31       |
|      | GCC2032V-105.21.xx0.iRd           |                              | 3.2  |    | 40  | 240 |                 | 10.5            | 15.6             | 12.5            |                  |                  |
| 3050 | GCC3040V-106.21.xx0.iRd           |                              | 4    |    | 50  | 300 | 40              | 10.5            | 15.6             | 12.5            | 20               | 2x<br>0.43       |
|      | GCC3050V-105.21.xx0.iRd           |                              | 5    |    | 40  | 240 |                 | 10.5            | 15.6             | 12.5            |                  |                  |
| 3063 | GCC3063V-104.21.xx0.iRd           | 6.3                          |      |    | 30  | 180 |                 | 10.5            | 15.6             | 12.5            |                  | 2x<br>0.43       |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G  | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | mm                | m                 | kg   |
| 816                               | GCC812V-136.21.xx0.iRd<br>GCC816V-135.21.xx0.iRd   | 12              | 703 | 205 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 192 | 1600 | 896  | 140                  | 6.4               |                   | 29.0              | 566  |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 320 | 2000 | 1160 |                      |                   |                   | 45.0              | 586  |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 180 | 2500 | 1490 |                      |                   |                   | 65.0              | 621  |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 640 | 2500 | 1570 |                      |                   |                   | 85.0              | 660  |
| 1025                              | GCC1020V-086.21.xx0.iRd<br>GCC1025V-085.21.xx0.iRd | 12              | 703 | 205 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 200 | 1600 | 900  | 168                  | 8                 |                   | 30.0              | 626  |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 334 | 2000 | 1167 |                      |                   |                   | 46.0              | 689  |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 500 | 2500 | 1500 |                      |                   |                   | 66.0              | 733  |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 668 | 2500 | 1584 |                      |                   |                   | 86.0              | 767  |
| 2032                              | GCC2025V-086.21.xx0.iRd<br>GCC2032V-085.21.xx0.iRd | 12              | 703 | 250 | 100 | 124 | 57       | 67 | 83 | 550 | 120 | 390 | 80 | 1070 | 246 | 1600 | 923  | 171                  | 10                |                   | 29.5              | 721  |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 410 | 2000 | 1205 |                      |                   |                   | 45.5              | 837  |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 614 | 2500 | 1557 |                      |                   |                   | 65.5              | 928  |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 820 | 2500 | 1660 |                      |                   |                   | 85.5              | 1013 |
| 3050                              | GCC3040V-106.21.xx0.iRd<br>GCC3050V-105.21.xx0.iRd | 12              | 703 | 320 | 100 | 124 | 57       | 67 | 83 | 540 | 120 | 390 | 80 | 1070 | 170 | 1600 | 885  | 271                  | 11                |                   | 31.0              | 955  |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 284 | 2000 | 1142 |                      |                   |                   | 47.0              | 1113 |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 426 | 2500 | 1463 |                      |                   |                   | 67.0              | 1225 |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 568 | 2500 | 1534 |                      |                   |                   | 87.0              | 1387 |
| 3063                              | GCC3063V-104.21.xx0.iRd                            | 12              | 703 | 375 | 130 | 155 | 57       | 67 | 91 | 575 | 130 | 390 | 80 | 1070 | 204 | 1600 | 902  | 271                  | 13                |                   | 31.0              | 1090 |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 340 | 2000 | 1170 |                      |                   |                   | 47.0              | 1283 |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 512 | 2500 | 1506 |                      |                   |                   | 67.0              | 1380 |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 682 | 3000 | 1841 |                      |                   |                   | 87.0              | 1438 |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

Hoist speed at 400 V-100 Hz frequency controlled

Trolley speed at 400 V-87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt

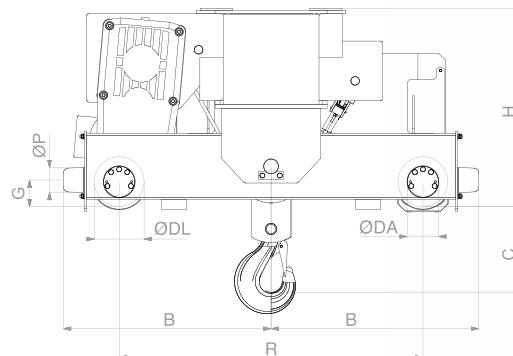
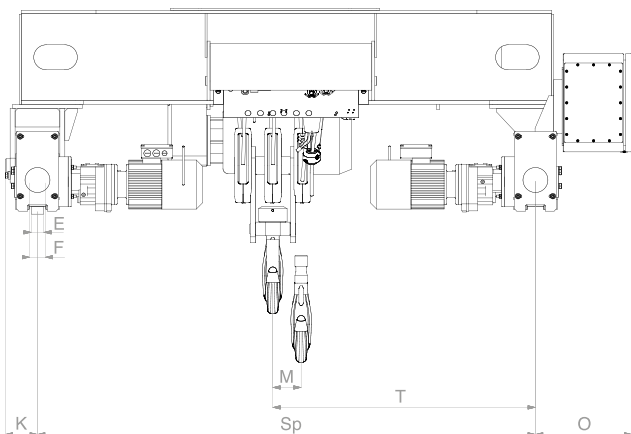
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE



**ROPE REEVING CODE 6/1**  
**EINSCHERUNG 6/1**



iROPE DOUBLE

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 2100 | GCC2075L6-026.61.xx0.iRd          |                              |      | 7.5 | 50  | 300 | 6.7             | 2.7 / 0.4       | 4.9 / 0.8       | 20               | 2x<br>0.43       |
|      | GCC2100L6-025.61.xx0.iRd          |                              | 10   |     | 40  | 240 |                 | 4.1 / 0.6       | 9.8 / 1.6       |                  |                  |
|      | GCC2075H6-046.61.xx0.iRd          |                              |      | 7.5 | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC2100H6-045.61.xx0.iRd          |                              | 10   |     | 40  | 240 |                 |                 |                 |                  |                  |
| 3150 | GCC3120L6-026.61.xx0.iRd          |                              |      | 12  | 50  | 300 | 10              | 2.7 / 0.4       | 7.6 / 1.2       | 20               | 2x<br>0.64       |
|      | GCC3150L6-025.61.xx0.iRd          |                              | 15   |     | 40  | 240 |                 | 4.3 / 0.6       | 12.5 / 1.9      |                  |                  |
|      | GCC3120H6-046.61.xx0.iRd          |                              |      | 12  | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC3150H6-045.61.xx0.iRd          |                              | 15   |     | 40  | 240 |                 |                 |                 |                  |                  |
| 3187 | GCC3150L6-026.61.xx0.iRd          |                              |      | 15  | 50  | 300 | 13.3            | 2.7 / 0.4       | 9.5 / 1.5       | 20               | 2x<br>0.95       |
|      | GCC3187L6-025.61.xx0.iRd          |                              | 18.7 |     | 40  | 240 |                 |                 |                 |                  |                  |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E <sub>max</sub> | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|------------------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm               | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | mm                | m                 |
| 2100                              | GCC2075L6-026.61.xx0.iRd<br>GCC2100L6-025.61.xx0.iRd | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 137 | 2000 | 1068 |                      |                   | 47.0              | 945               |
|                                   |  | 10              | 703 | 350 | 130 | 155 | 57               | 67 | 91  | 665 | 120 | 390 | 80  | 1070 | 205 | 2500 | 1353 | 171                  | 10                | 67.0              | 1035              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 310 | 3000 | 1655 |                      |                   | 97.0              | 1180              |
|                                   | GCC2075H6-046.61.xx0.iRd<br>GCC2100H6-045.61.xx0.iRd | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 137 | 2000 | 1068 |                      |                   | 47.0              | 945               |
|                                   |  | 10              | 703 | 350 | 130 | 155 | 57               | 67 | 91  | 665 | 120 | 390 | 80  | 1070 | 205 | 2500 | 1353 | 171                  | 10                | 67.0              | 1035              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 310 | 3000 | 1655 |                      |                   | 97.0              | 1180              |
| 3150                              | GCC3120L6-026.61.xx0.iRd<br>GCC3150L6-025.61.xx0.iRd | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 95  | 2000 | 1047 |                      |                   | 50.0              | 1390              |
|                                   |  | 10              | 723 | 390 | 160 | 185 | 68               | 78 | 107 | 730 | 120 | 390 | 80  | 1070 | 142 | 2500 | 1321 | 271                  | 11                | 70.0              | 1490              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 213 | 3000 | 1607 |                      |                   | 100.0             | 1695              |
|                                   | GCC3120H6-046.61.xx0.iRd<br>GCC3150H6-045.61.xx0.iRd | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 95  | 2000 | 1047 |                      |                   | 50.0              | 1390              |
|                                   |  | 10              | 723 | 390 | 160 | 185 | 68               | 78 | 107 | 730 | 120 | 390 | 80  | 1070 | 142 | 2500 | 1321 | 271                  | 11                | 70.0              | 1490              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 213 | 3000 | 1607 |                      |                   | 100.0             | 1695              |
| 3187                              | GCC3150L6-026.61.xx0.iRd<br>GCC3187L6-025.61.xx0.iRd | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 113 | 2000 | 1057 |                      |                   | 52.0              | 1840              |
|                                   |  | 10              | 834 | 350 | 200 | 224 | 68               | 78 | 107 | 800 | 130 | 390 | 100 | 1220 | 171 | 2500 | 1335 | 271                  | 13                | 72.0              | 1980              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 255 | 3000 | 1628 |                      |                   | 102.0             | 2125              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

TM: Leistung Katzfahrmotor (kW)

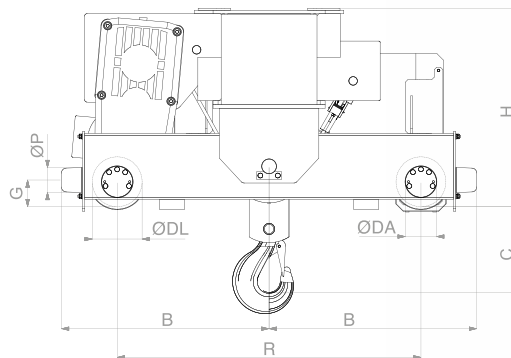
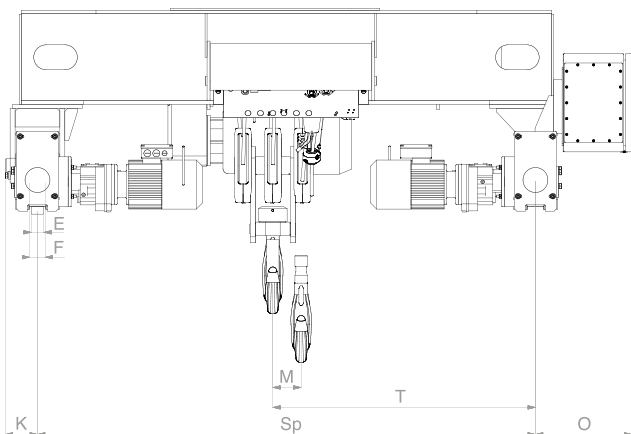
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE

**iROPE** *double*

**ROPE REEVING CODE 6/1 VFD**  
**EINSCHERUNG 6/1 VFD**



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|----|-----|-----|-----|-----------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5 | M6  |     |     |                 |                 |                  |                 |                  |                  |
| 2100 | GCC2075V-036.61.xx0.iRd           |                              |    | 7.5 | 50  | 300 | 6.7             | 3.5             | 5.0              | 6.1             |                  | 2x<br>0.43       |
|      | GCC2100V-035.61.xx0.iRd           |                              | 10 |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 3150 | GCC3120V-036.61.xx0.iRd           |                              |    | 12  | 50  | 300 | 10              | 3.5             | 5.0              | 12.5            | 20               | 2x<br>0.64       |
|      | GCC3150V-035.61.xx0.iRd           |                              | 15 |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 3187 | GCC3187V-034.61.xx0.iRd           | 18.7                         |    |     | 30  | 180 | 13.3            | 3.5             | 5.0              | 12.5            |                  | 2x<br>0.95       |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E <sub>max</sub> | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|------------------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm               | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 2100                              | GCC2075V-036.61.xx0.iRd<br>GCC2100V-035.61.xx0.iRd | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 137 | 2000 | 1068 |                      |                   | 47.0              | 945               |
|                                   |  | 10              | 703 | 350 | 130 | 155 | 57               | 67 | 91  | 665 | 120 | 452 | 80  | 1070 | 205 | 2500 | 1353 | 171                  | 10                | 67.0              | 1035              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 310 | 3000 | 1655 |                      |                   | 97.0              | 1180              |
| 3150                              | GCC3120V-036.61.xx0.iRd<br>GCC3150V-035.61.xx0.iRd | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 95  | 2000 | 1047 |                      |                   | 50.0              | 1390              |
|                                   |  | 10              | 798 | 390 | 160 | 185 | 68               | 75 | 107 | 730 | 120 | 452 | 80  | 1220 | 142 | 2500 | 1321 | 271                  | 11                | 70.0              | 1490              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 213 | 3000 | 1607 |                      |                   | 100.0             | 1695              |
| 3187                              | GCC3187V-034.61.xx0.iRd                            | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 113 | 2000 | 1057 |                      |                   | 52.0              | 1840              |
|                                   |  | 10              | 834 | 350 | 200 | 224 | 68               | 75 | 107 | 800 | 130 | 452 | 100 | 1220 | 171 | 2500 | 1335 | 271                  | 13                | 72.0              | 1980              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 255 | 3000 | 1628 |                      |                   | 102.0             | 2125              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

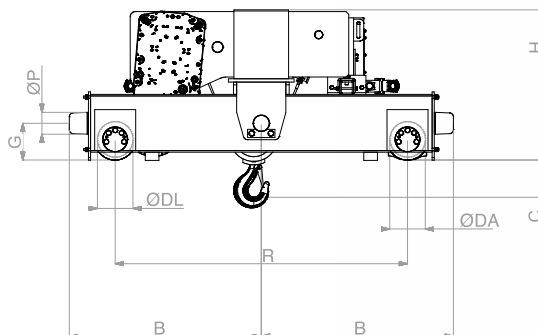
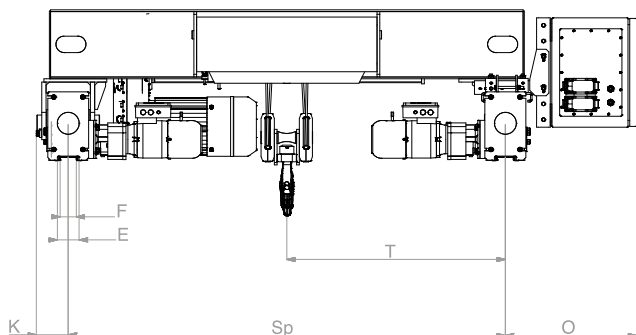
HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE



## ROPE REEVING CODE 4/2 EINSCHERUNG 4/2

iROPE DOUBLE



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup>           | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|---------------------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6   |     |     |                           |                 |                 |                  |                  |
| 816  | GCC812L6-086.42.xx0.iRd           |                              |     | 1.25 | 50  | 300 | 4<br>8<br>12<br>16        | 8 / 1.4         | 2.5 / 0.4       | 20               | 2x<br>0.31       |
|      | GCC816L6-085.42.xx0.iRd           |                              | 1.6 |      | 40  | 240 |                           |                 |                 |                  |                  |
|      | GCC812H6-126.42.xx0.iRd           |                              |     | 1.25 | 50  | 300 |                           | 12.4 / 2        | 4 / 0.6         |                  |                  |
|      | GCC816H6-125.42.xx0.iRd           |                              | 1.6 |      | 40  | 240 |                           |                 |                 |                  |                  |
| 1025 | GCC1020L6-086.42.xx0.iRd          |                              |     | 2    | 50  | 300 | 5.5<br>11<br>17.5<br>24   | 8 / 1.4         | 4 / 0.6         |                  |                  |
|      | GCC1025L6-085.42.xx0.iRd          |                              | 2.5 |      | 40  | 240 |                           |                 |                 |                  |                  |
|      | GCC1020H6-126.42.xx0.iRd          |                              |     | 2    | 50  | 300 |                           | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC1025H6-125.42.xx0.iRd          |                              | 2.5 |      | 40  | 240 |                           |                 |                 |                  |                  |
| 2032 | GCC2025L6-086.42.xx0.iRd          |                              |     | 2.5  | 50  | 300 | 7.5<br>13.5<br>21.5<br>29 | 8 / 1.4         | 4.9 / 0.8       |                  |                  |
|      | GCC2032L6-085.42.xx0.iRd          |                              | 3.2 |      | 40  | 240 |                           |                 |                 |                  |                  |
|      | GCC2025H6-126.42.xx0.iRd          |                              |     | 2.5  | 50  | 300 |                           | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC2032H6-125.42.xx0.iRd          |                              | 3.2 |      | 40  | 240 |                           |                 |                 |                  |                  |
| 3050 | GCC3040L6-086.42.xx0.iRd          |                              |     | 4    | 50  | 300 | 5<br>10<br>17<br>24       | 8 / 1.4         | 7.6 / 1.2       |                  |                  |
|      | GCC3050L6-085.42.xx0.iRd          |                              | 5   |      | 40  | 240 |                           |                 |                 |                  |                  |
|      | GCC3040H6-136.42.xx0.iRd          |                              |     | 4    | 50  | 300 |                           | 13.0 / 1.8      | 12.5 / 1.9      |                  |                  |
|      | GCC3050H6-135.42.xx0.iRd          |                              | 5   |      | 40  | 240 |                           |                 |                 |                  |                  |
| 3063 | GCC3050L6-086.42.xx0.iRd          |                              |     | 5    | 50  | 300 | 6<br>11<br>17.5<br>24     | 8 / 1.4         | 9.5 / 1.5       |                  |                  |
|      | GCC3063L6-085.42.xx0.iRd          |                              | 6.3 |      | 40  | 240 |                           |                 |                 |                  |                  |



| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G  | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 816                               | GCC812L6-086.42.xx0.iRd<br>GCC816L6-085.42.xx0.iRd   | 4               | 703 | 120 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 24.5              | 505               |
|                                   |  | 8               |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 40.5              | 529               |
|                                   |  | 12              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 56.5              | 579               |
|                                   |  | 16              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 72.5              | 618               |
|                                   | GCC812H6-126.42.xx0.iRd<br>GCC816H6-125.42.xx0.iRd   | 4               | 703 | 120 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 24.5              | 505               |
|                                   |  | 8               |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 40.5              | 529               |
|                                   |  | 12              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 56.5              | 579               |
|                                   |  | 16              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 72.5              | 618               |
| 1025                              | GCC1020L6-086.42.xx0.iRd<br>GCC1025L6-085.42.xx0.iRd | 5.5             | 703 | 205 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 32.5              | 571               |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 611               |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.5              | 700               |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 106.5             | 712               |
|                                   | GCC1020H6-126.42.xx0.iRd<br>GCC1025H6-125.42.xx0.iRd | 5.5             | 703 | 205 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 32.5              | 571               |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 611               |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.5              | 700               |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 106.5             | 712               |
| 2032                              | GCC2025L6-086.42.xx0.iRd<br>GCC2032L6-085.42.xx0.iRd | 7.5             | 703 | 250 | 100 | 124 | 57       | 67 | 83 | 550 | 120 | 390 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 41.0              | 596               |
|                                   |  | 13.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 65.0              | 646               |
|                                   |  | 21.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 97.0              | 691               |
|                                   |  | 29              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 127.0             | 711               |
|                                   | GCC2025H6-126.42.xx0.iRd<br>GCC2032H6-125.42.xx0.iRd | 7.5             | 703 | 250 | 100 | 124 | 57       | 67 | 83 | 550 | 120 | 390 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 41.0              | 596               |
|                                   |  | 13.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 65.0              | 646               |
|                                   |  | 21.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 97.0              | 691               |
|                                   |  | 29              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 127.0             | 711               |
| 3050                              | GCC3040L6-086.42.xx0.iRd<br>GCC3050L6-085.42.xx0.iRd | 5               | 703 | 320 | 100 | 124 | 57       | 67 | 83 | 540 | 120 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 34.5              | 817               |
|                                   |  | 10              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 897               |
|                                   |  | 17              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 82.5              | 997               |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 3000 | 1500 |                      |                   | 110.5             | 1052              |
|                                   | GCC3040H6-136.42.xx0.iRd<br>GCC3050H6-135.42.xx0.iRd | 5               | 703 | 320 | 100 | 124 | 57       | 67 | 83 | 540 | 120 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 34.5              | 817               |
|                                   |  | 10              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 897               |
|                                   |  | 17              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 82.5              | 997               |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 3000 | 1500 |                      |                   | 110.5             | 1052              |
| 3063                              | GCC3050L6-086.42.xx0.iRd<br>GCC3063L6-085.42.xx0.iRd | 6               | 703 | 335 | 130 | 155 | 57       | 67 | 91 | 640 | 130 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 10                | 37.0              | 945               |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.0              | 1030              |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 83.0              | 1161              |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 3000 | 1500 |                      |                   | 109.0             | 1243              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

TM: Leistung Katzfahrmotor (kW)

Bitte vor Bestellung aktuellen Lagerbestand erfragen.

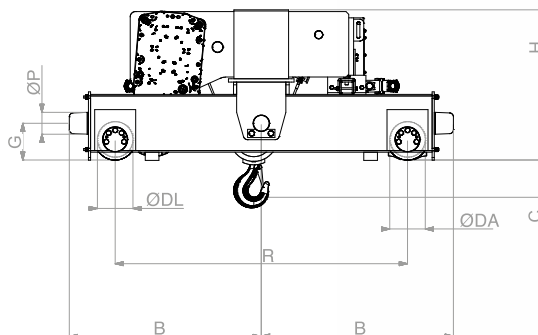
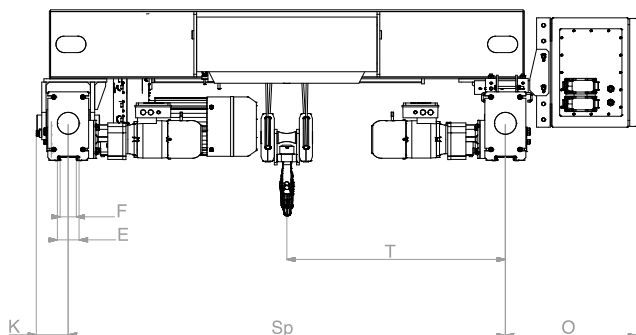
„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE



**ROPE REEVING CODE 4/2 VFD**  
**EINSCHERUNG 4/2 VFD**

iROPE DOUBLE



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup>           | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |            |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|---------------------------|-----------------|------------------|-----------------|------------------|------------------|------------|
|      |                                   | M4                           | M5  | M6   |     |     |                           |                 |                  |                 |                  |                  |            |
| 816  | GCC812V-136.42.xx0.iRd            |                              |     | 1.25 | 50  | 300 | 4<br>8<br>12<br>16        | 13              | 19.5             | 4               | 20               | 2x<br>0.31       |            |
|      | GCC816V-135.42.xx0.iRd            |                              | 1.6 |      | 40  | 240 |                           |                 |                  |                 |                  |                  |            |
| 1025 | GCC1020V-106.42.xx0.iRd           |                              |     | 2    | 50  | 300 | 5.5<br>11<br>17.5<br>24   | 10.4            | 15.6             | 6.1             |                  |                  |            |
|      | GCC1025V-105.42.xx0.iRd           |                              | 2.5 |      | 40  | 240 |                           |                 |                  |                 |                  |                  |            |
| 2032 | GCC2025V-106.42.xx0.iRd           |                              |     | 2.5  | 50  | 300 | 7.5<br>13.5<br>21.5<br>29 | 10.4            | 15.6             | 6.1             |                  |                  |            |
|      | GCC2032V-105.42.xx0.iRd           |                              | 3.2 |      | 40  | 240 |                           |                 |                  |                 |                  |                  |            |
| 3050 | GCC3040V-106.42.xx0.iRd           |                              |     | 4    | 50  | 300 | 5<br>10<br>17<br>24       | 10.5            | 15.6             | 12.5            |                  |                  |            |
|      | GCC3050V-105.42.xx0.iRd           |                              | 5   |      | 40  | 240 |                           |                 |                  |                 |                  |                  |            |
| 3063 | GCC3063V-104.42.xx0.iRd           | 6.3                          |     |      | 30  | 180 | 6<br>11<br>17.5<br>24     | 10.5            | 15.6             | 12.5            |                  |                  | 2x<br>0.43 |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G  | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |  |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|--|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |  |
| 816                               | GCC812V-136.42.xx0.iRd<br>GCC816V-135.42.xx0.iRd   | 4               | 703 | 120 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 24.5              | 505               |  |
|                                   |  | 8               |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 40.5              | 529               |  |
|                                   |  | 12              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 56.5              | 579               |  |
|                                   |  | 16              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 72.5              | 618               |  |
| 1025                              | GCC1020V-106.42.xx0.iRd<br>GCC1025V-105.42.xx0.iRd | 5.5             | 703 | 205 | 100 | 124 | 57       | 67 | 83 | 510 | 115 | 452 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 32.5              | 571               |  |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 611               |  |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.5              | 700               |  |
| 2032                              | GCC2025V-106.42.xx0.iRd<br>GCC2032V-105.42.xx0.iRd | 21              | 703 | 250 | 100 | 124 | 57       | 67 | 83 | 550 | 120 | 452 | 80 | 1070 | 2500 | 1250 | 171                  | 6.4               | 106.5             | 712               |  |
|                                   |  | 7.5             |     |     |     |     |          |    |    |     |     |     |    |      | 1600 | 800  |                      |                   | 41.0              | 596               |  |
|                                   |  | 13.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 65.0              | 646               |  |
|                                   |  | 21.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 97.0              | 691               |  |
| 3050                              | GCC3040V-106.42.xx0.iRd<br>GCC3050V-105.42.xx0.iRd | 29              | 703 | 320 | 100 | 124 | 57       | 67 | 83 | 540 | 120 | 452 | 80 | 1070 | 2500 | 1250 | 271                  | 8                 | 127.0             | 711               |  |
|                                   |  | 5               |     |     |     |     |          |    |    |     |     |     |    |      | 1600 | 800  |                      |                   | 34.5              | 817               |  |
|                                   |  | 10              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 897               |  |
|                                   |  | 17              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 82.5              | 997               |  |
| 3063                              | GCC3063V-104.42.xx0.iRd                            | 24              | 723 | 335 | 130 | 155 | 57       | 67 | 91 | 575 | 130 | 452 | 80 | 1070 | 3000 | 1500 | 271                  | 10                | 110.5             | 1052              |  |
|                                   |  | 6               |     |     |     |     |          |    |    |     |     |     |    |      | 1600 | 800  |                      |                   | 37.0              | 945               |  |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.0              | 1030              |  |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 83.0              | 1161              |  |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      |      |      |                      |                   |                   |                   |  |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

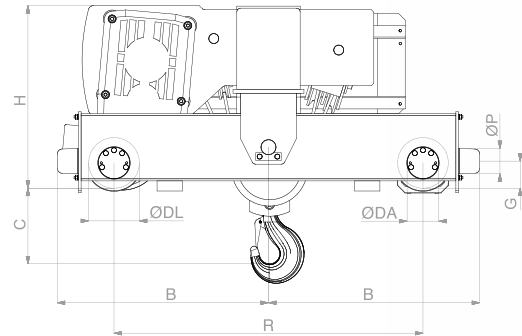
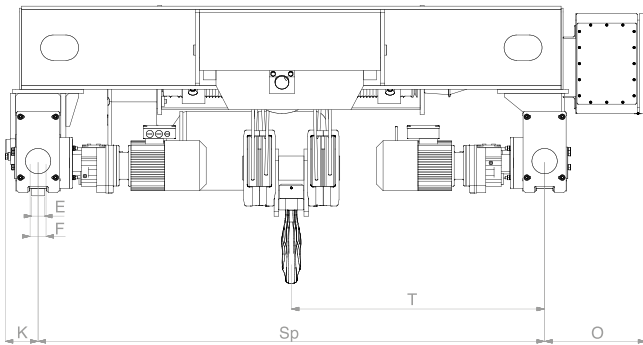
HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE



## ROPE REEVING CODE 8/2 EINSCHERUNG 8/2

iROPE DOUBLE



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 832  | GCC825L6-046.82.xx0.iRd           |                              |      | 2.5 | 50  | 300 | 1.7             | 4 / 0.7         | 2.5 / 0.4       | 20               | 2x<br>0.31       |
|      | GCC832L6-045.82.xx0.iRd           |                              | 3.2  |     | 40  | 240 | 3.7             |                 |                 |                  |                  |
|      | GCC825H6-066.82.xx0.iRd           |                              |      | 2.5 | 50  | 300 | 6               | 6.2 / 1         | 4 / 0.6         |                  |                  |
|      | GCC832H6-065.82.xx0.iRd           |                              | 3.2  |     | 40  | 240 | 8               |                 |                 |                  |                  |
| 1050 | GCC1040L6-046.82.xx0.iRd          |                              |      | 4   | 50  | 300 | 2.3             | 4 / 0.7         | 4 / 0.6         |                  |                  |
|      | GCC1050L6-045.82.xx0.iRd          |                              | 5    |     | 40  | 240 | 5               |                 |                 |                  |                  |
|      | GCC1040H6-066.82.xx0.iRd          |                              |      | 4   | 50  | 300 | 8               | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |
|      | GCC1050H6-065.82.xx0.iRd          |                              | 5    |     | 40  | 240 | 11              |                 |                 |                  |                  |
| 2063 | GCC2050L6-046.82.xx0.iRd          |                              |      | 5   | 50  | 300 | 3               | 4 / 0.7         | 4.9 / 0.8       |                  |                  |
|      | GCC2063L6-045.82.xx0.iRd          |                              | 6.3  |     | 40  | 240 | 6               |                 |                 |                  |                  |
|      | GCC2050H6-066.82.xx0.iRd          |                              |      | 5   | 50  | 300 | 10              | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |
|      | GCC2063H6-065.82.xx0.iRd          |                              | 6.3  |     | 40  | 240 | 14              |                 |                 |                  |                  |
| 3100 | GCC3080L6-046.82.xx0.iRd          |                              |      | 8   | 50  | 300 | 1.5             | 4 / 0.7         | 7.6 / 1.2       |                  |                  |
|      | GCC3100L6-045.82.xx0.iRd          |                              | 10   |     | 40  | 240 | 4               |                 |                 |                  |                  |
|      | GCC3080H6-066.82.xx0.iRd          |                              |      | 8   | 50  | 300 | 7.5             | 6.5 / 0.9       | 12.5 / 1.9      |                  |                  |
|      | GCC3100H6-065.82.xx0.iRd          |                              | 10   |     | 40  | 240 | 11              |                 |                 |                  |                  |
| 3125 | GCC3100L6-046.82.xx0.iRd          |                              |      | 10  | 50  | 300 | 2               | 4 / 0.7         | 9.5 / 1.5       | 2x<br>0.64       |                  |
|      | GCC3125L6-045.82.xx0.iRd          |                              | 12.5 |     | 40  | 240 | 4.5             |                 |                 |                  |                  |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 832                               | GCC825L6-046.82.xx0.iRd<br>GCC832L6-045.82.xx0.iRd   | 1.7             | 703 | 200 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 26.5              | 535               |
|                                   |  | 3.7             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 42.5              | 559               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 61.0              | 609               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 648               |
|                                   | GCC825H6-066.82.xx0.iRd<br>GCC832H6-065.82.xx0.iRd   | 1.7             | 703 | 200 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 26.5              | 535               |
|                                   |  | 3.7             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 42.5              | 559               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 61.0              | 609               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 648               |
| 1050                              | GCC1040L6-046.82.xx0.iRd<br>GCC1050L6-045.82.xx0.iRd | 2.3             | 703 | 205 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 34.5              | 611               |
|                                   |  | 5               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 56.0              | 651               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.0              | 740               |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 104.0             | 752               |
|                                   | GCC1040H6-066.82.xx0.iRd<br>GCC1050H6-065.82.xx0.iRd | 2.3             | 703 | 205 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 34.5              | 611               |
|                                   |  | 5               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 56.0              | 651               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.0              | 740               |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 104.0             | 752               |
| 2063                              | GCC2050L6-046.82.xx0.iRd<br>GCC2063L6-045.82.xx0.iRd | 3               | 703 | 250 | 130 | 155 | 57       | 67 | 91  | 550 | 120 | 390 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 43.5              | 681               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 67.5              | 736               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 99.5              | 791               |
|                                   |  | 14              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 131.5             | 821               |
|                                   | GCC2050H6-066.82.xx0.iRd<br>GCC2063H6-065.82.xx0.iRd | 3               | 703 | 250 | 130 | 155 | 57       | 67 | 91  | 550 | 120 | 390 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 43.5              | 681               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 67.5              | 736               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 99.5              | 791               |
|                                   |  | 14              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 131.5             | 821               |
| 3100                              | GCC3080L6-046.82.xx0.iRd<br>GCC3100L6-045.82.xx0.iRd | 1.5             | 703 | 320 | 130 | 155 | 57       | 67 | 91  | 540 | 120 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 37.5              | 957               |
|                                   |  | 4               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.5              | 1037              |
|                                   |  | 7.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 85.5              | 1137              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 113.5             | 1192              |
|                                   | GCC3080H6-066.82.xx0.iRd<br>GCC3100H6-065.82.xx0.iRd | 1.5             | 703 | 320 | 130 | 155 | 57       | 67 | 91  | 540 | 120 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 37.5              | 957               |
|                                   |  | 4               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.5              | 1037              |
|                                   |  | 7.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 85.5              | 1137              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 113.5             | 1192              |
| 3125                              | GCC3100L6-046.82.xx0.iRd<br>GCC3125L6-045.82.xx0.iRd | 2               | 723 | 335 | 160 | 185 | 68       | 78 | 107 | 640 | 130 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 10                | 33.5              | 1080              |
|                                   |  | 4.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.5              | 1170              |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 81.5              | 1311              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 105.5             | 1403              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

TM: Leistung Katzfahrmotor (kW)

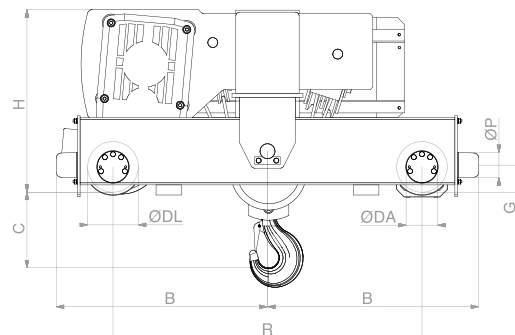
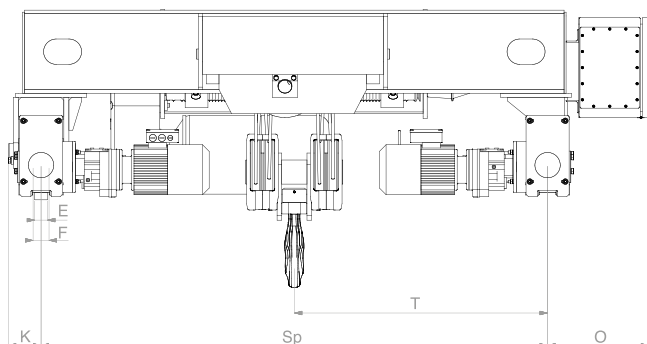
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE DOUBLE



**ROPE REEVING CODE 8/2 VFD**  
**EINSCHERUNG 8/2 VFD**



iROPE DOUBLE

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |     | ED% | D/h | HL <sup>1</sup>       | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|-----|-----|-----|-----------------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6  |     |     |                       |                 |                  |                 |                  |                  |
| 832  | GCC825V-066.82.xx0.iRd            |                              |     | 2.5 | 50  | 300 | 1.7<br>3.7<br>6<br>8  | 6.5             | 9.8              | 4               | 20               | 2x<br>0.31       |
|      | GCC832V-065.82.xx0.iRd            |                              | 3.2 |     | 40  | 240 |                       |                 |                  |                 |                  |                  |
| 1050 | GCC1040V-056.82.xx0.iRd           |                              |     | 4   | 50  | 300 | 2.3<br>5<br>8<br>11   | 5.2             | 7.8              | 6.1             | 20               | 2x<br>0.43       |
|      | GCC1050V-055.82.xx0.iRd           |                              | 5   |     | 40  | 240 |                       |                 |                  |                 |                  |                  |
| 2063 | GCC2050V-056.82.xx0.iRd           |                              |     | 5   | 50  | 300 | 3<br>6<br>10<br>14    | 5.2             | 7.8              | 6.1             | 20               | 2x<br>0.43       |
|      | GCC2063V-055.82.xx0.iRd           |                              | 6.3 |     | 40  | 240 |                       |                 |                  |                 |                  |                  |
| 3100 | GCC3080V-056.82.xx0.iRd           |                              |     | 8   | 50  | 300 | 1.5<br>4<br>7.5<br>11 | 5.2             | 7.8              | 12.5            | 20               | 2x<br>0.64       |
|      | GCC3100V-055.82.xx0.iRd           |                              | 10  |     | 40  | 240 |                       |                 |                  |                 |                  |                  |
| 3125 | GCC3125V-054.82.xx0.iRd           | 12.5                         |     |     | 30  | 180 | 2<br>4.5<br>8<br>11   | 5.2             | 7.8              | 12.5            | 20               | 2x<br>0.64       |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 832                               | GCC825V-066.82.xx0.iRd<br>GCC832V-065.82.xx0.iRd   | 1.7             | 703 | 200 | 100 | 124 | 57       | 67 | 83  | 510 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 26.5              | 535               |
|                                   |  | 3.7             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 42.5              | 559               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 61.0              | 609               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 648               |
| 1050                              | GCC1040V-056.82.xx0.iRd<br>GCC1050V-055.82.xx0.iRd | 2.3             | 703 | 205 | 100 | 124 | 57       | 67 | 83  | 520 | 115 | 452 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 34.5              | 611               |
|                                   |  | 5               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 56.0              | 651               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.0              | 740               |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 104.0             | 752               |
| 2063                              | GCC2050V-056.82.xx0.iRd<br>GCC2063V-055.82.xx0.iRd | 3               | 703 | 250 | 130 | 155 | 57       | 67 | 91  | 550 | 120 | 452 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 43.5              | 681               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 67.5              | 736               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 99.5              | 791               |
|                                   |  | 14              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 131.5             | 821               |
| 3100                              | GCC3080V-056.82.xx0.iRd<br>GCC3100V-055.82.xx0.iRd | 1.5             | 703 | 320 | 130 | 155 | 57       | 67 | 91  | 580 | 120 | 452 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 37.5              | 957               |
|                                   |  | 4               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.5              | 1037              |
|                                   |  | 7.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 85.5              | 1137              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 113.5             | 1192              |
| 3125                              | GCC3125V-054.82.xx0.iRd                            | 2               | 723 | 335 | 160 | 185 | 68       | 78 | 107 | 640 | 130 | 452 | 80 | 1070 | 1600 | 800  | 271                  | 10                | 33.5              | 1080              |
|                                   |  | 4.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.5              | 1170              |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 81.5              | 1311              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 105.5             | 1403              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

20(20/20)t

### MODEL D DOUBLE GIRDER HOIST

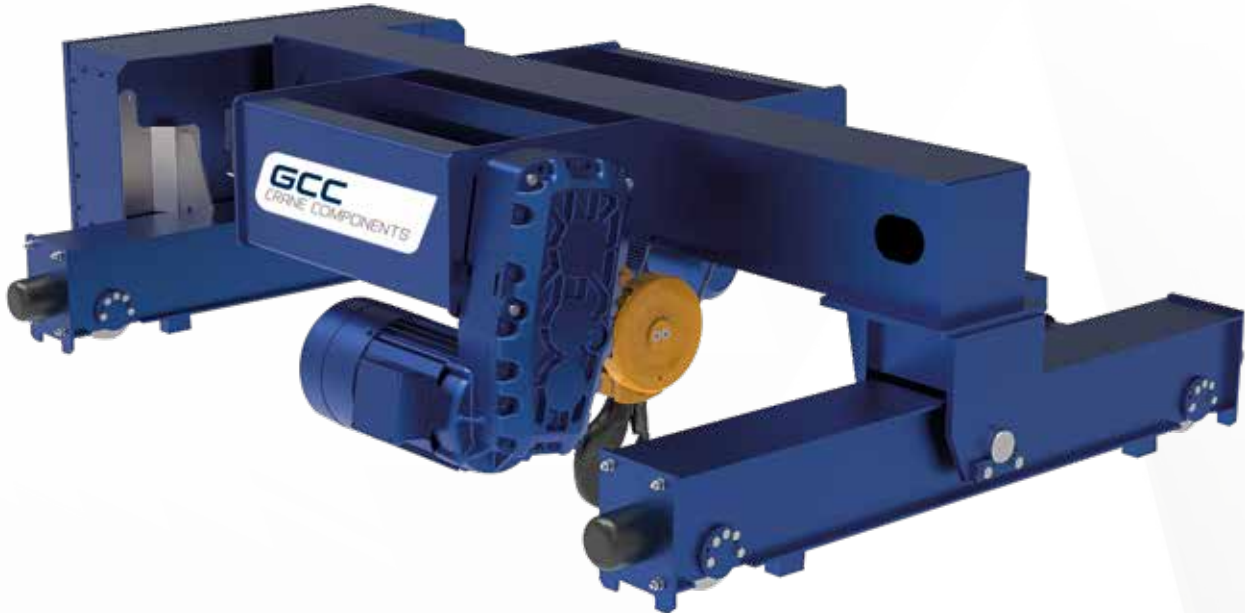
- Capacity range up to 40 t (2-step hoisting speed)
- Capacity range up to 63 t (continuously variable hoisting speed)
- ABM Greiffenberger hoist motors
- Sturdy, fully welded trolley frame
- GCC quick release connectors
- Electromagnetic safety brake
- Wear-resistant steel rope guide

### ZWEISCHIENENKATZE MODELL D

- Traglastspektrum bis 40 t (2-stufige Hubgeschwindigkeit)
- Traglastspektrum bis 63 t (stufenlose Hubgeschwindigkeit)
- Hubmotoren Fabrikat ABM Greiffenberger
- Robustes, vollverschweißtes Katzgestell
- GCC Schnellsteckverbindungen
- Elektromagnetische Sicherheitsbremse
- Verschleißfeste Seilführung aus Stahl



# MODEL D



The **GCC Model D double girder hoist** is a compact wire rope hoist for the medium capacity range. The parallel configuration of the rope drum and the hoist motor makes the trolley very easy to maintain. A one-sided articulated running gear carrier connection ensures that all trolley wheels make full contact. In this way, the forces resulting from crane use are optimally distributed to the substructure.

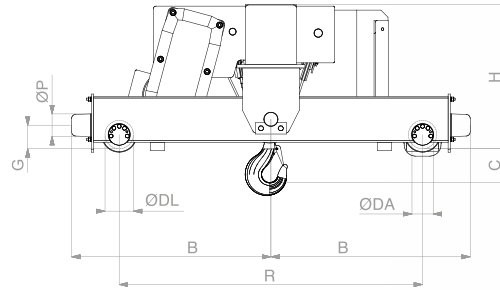
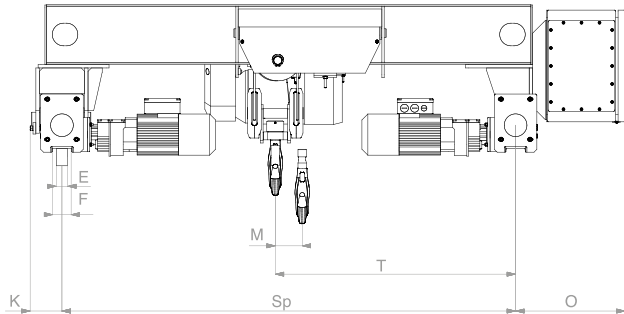
This trolley meets all your wishes over the medium capacity range thanks to its low headroom, cost-effective purchase price and the flexible, standardised trolley rail gauge dimensions.

Die **GCC Zweischienenkatze Modell D** ist ein kompakter Seilzug für den mittleren Traglastbereich. Durch die parallele Anordnung von Seiltrommel und Hubmotor ist die Katze sehr wartungsfreundlich. Ein einseitig, gelenkiger Fahrwerksträgeranschluss garantiert die volle Auflage aller Katzlaufäder. Die aus dem Kranbetrieb auftretenden Kräfte werden damit optimal auf die Unterkonstruktion verteilt.

Durch die geringe Bauhöhe, einen wirtschaftlichen Anschaffungspreis, sowie die flexiblen, standardisierten Katzspurmaße wird diese Katze allen ihren Wünschen im mittleren Traglastbereich gerecht.

# MODEL D

## ROPE REEVING CODE 4/1 EINSCHERUNG 4/1



MODEL D

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |
| 3136 | GCC3136L6-034.41.xx0.D            | 13.6                         |      |      | 30  | 180 | 6               | 3.8 / 0.6       | 9.5 / 1.5       | 20               | 2x<br>0.64       |
|      | GCC5125L6-046.41.xx1.D            |                              |      | 12.5 | 50  | 300 |                 | 4 / 0.7         | 12.5 / 2        |                  |                  |
| 5160 | GCC5160L6-045.41.xx1.D            |                              | 16   |      | 40  | 240 |                 | 5 / 0.8         | 16 / 2.6        |                  |                  |
|      | GCC5100H6-056.41.xx1.D            |                              |      | 10   | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC5125H6-055.41.xx1.D            |                              | 12.5 |      | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC5160H6-054.41.xx1.D            | 16                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |
| 5200 | GCC5200L6-044.41.xx1.D            | 20                           |      |      | 30  | 180 |                 | 4 / 0.7         | 16 / 2.6        | 20               | 2x<br>0.95       |
| 6125 | GCC6080H4-086.41.xx1.D            |                              |      | 8    | 50  | 300 |                 | 8 / 2           | 20 / 5          |                  |                  |
|      | GCC6100H4-085.41.xx1.D            |                              | 10   |      | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC6125H4-084.41.xx1.D            | 12.5                         |      |      | 30  | 180 |                 |                 |                 |                  |                  |
| 6250 | GCC6200L4-046.41.xx1.D            |                              |      | 20   | 50  | 300 |                 | 4 / 0.7         | 18.8 / 2.9      |                  |                  |
|      | GCC6250L4-045.41.xx1.D            |                              | 25   |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7270 | GCC7220L4-046.41.xx0.D            |                              |      | 22   | 50  | 300 | 4 / 1           | 20 / 5          | 20              | 2x<br>1.29       |                  |
|      | GCC7270L4-045.41.xx0.D            |                              | 27   |      | 40  | 240 |                 |                 |                 |                  |                  |

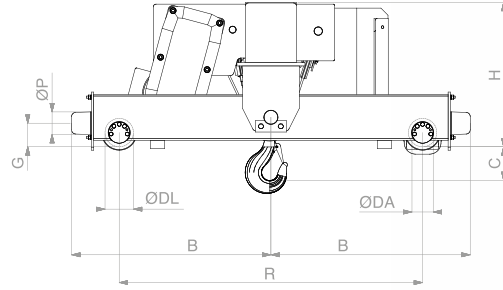
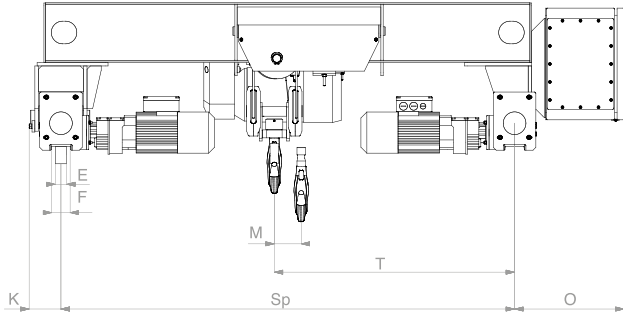
| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B    | C   | DA  | DL  | E <sub>max</sub> | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|------|-----|-----|-----|------------------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm   | mm  | mm  | mm  | mm               | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 3136                              | GCC3136L6-034.41.xx0.D   | 6               |      |     |     |     |                  |    |     |     |     |     |     |      | 116 | 1600 | 858  |                      |                   | 32.6              | 1100              |
|                                   |  | 10              | 723  | 410 | 160 | 185 | 68               | 78 | 107 | 690 | 130 | 390 | 80  | 1070 | 192 | 2000 | 1096 | 257                  | 14                | 48.6              | 1195              |
|                                   |  | 15              |      |     |     |     |                  |    |     |     |     |     |     |      | 288 | 2500 | 1394 |                      |                   | 68.6              | 1330              |
| 5160                              | GCC5125L6-046.41.xx1.D<br>GCC5160L6-045.41.xx1.D                           | 6               |      |     |     |     |                  |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1270              |
|                                   |  | 10              | 723  | 420 | 160 | 185 | 68               | 78 | 107 | 725 | 130 | 390 | 80  | 1070 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1380              |
|                                   |  | 15              |      |     |     |     |                  |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1525              |
|                                   | GCC5100H6-056.41.xx1.D<br>GCC5125H6-055.41.xx1.D<br>GCC5160H6-054.41.xx1.D | 6               |      |     |     |     |                  |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1270              |
|                                   |  | 10              | 723  | 420 | 160 | 185 | 68               | 78 | 107 | 725 | 130 | 390 | 80  | 1070 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1380              |
|                                   |  | 15              |      |     |     |     |                  |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1525              |
| 5200                              | GCC5200L6-044.41.xx1.D   | 6               |      |     |     |     |                  |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1305              |
|                                   |  | 10              | 834  | 420 | 200 | 224 | 68               | 78 | 107 | 725 | 130 | 390 | 100 | 1220 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1415              |
|                                   |  | 15              |      |     |     |     |                  |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1560              |
| 6125                              | GCC6080H4-086.41.xx1.D<br>GCC6100H4-085.41.xx1.D<br>GCC6125H4-084.41.xx1.D | 6               |      |     |     |     |                  |    |     |     |     |     |     |      | 118 | 1600 | 859  |                      |                   | 32.8              | 1565              |
|                                   |  | 10              | 798  | 450 | 160 | 185 | 68               | 78 | 107 | 700 | 130 | 390 | 80  | 1220 | 195 | 2000 | 1098 | 325                  | 18                | 48.8              | 1685              |
|                                   |  | 15              |      |     |     |     |                  |    |     |     |     |     |     |      | 294 | 2500 | 1397 |                      |                   | 68.8              | 1850              |
| 6250                              | GCC6200L4-046.41.xx1.D<br>GCC6250L4-045.41.xx1.D                           | 6               |      |     |     |     |                  |    |     |     |     |     |     |      | 118 | 1600 | 859  |                      |                   | 32.8              | 1565              |
|                                   |  | 10              | 834  | 450 | 200 | 224 | 68               | 78 | 107 | 775 | 130 | 390 | 100 | 1220 | 195 | 2000 | 1098 | 325                  | 18                | 48.8              | 1685              |
|                                   |  | 15              |      |     |     |     |                  |    |     |     |     |     |     |      | 294 | 2500 | 1397 |                      |                   | 68.8              | 1850              |
| 7270                              | GCC7220L4-046.41.xx0.D<br>GCC7270L4-045.41.xx0.D                           | 6               |      |     |     |     |                  |    |     |     |     |     |     |      | 95  | 2000 | 848  |                      |                   | 35.7              | 2170              |
|                                   |  | 10              | 1049 | 415 | 250 | 284 | 68               | 78 | 140 | 880 | 150 | 400 | 120 | 1520 | 157 | 2000 | 1079 | 405                  | 18                | 51.7              | 2320              |
|                                   |  | 15              |      |     |     |     |                  |    |     |     |     |     |     |      | 236 | 2500 | 1368 |                      |                   | 71.7              | 2510              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL D

## ROPE REEVING CODE 4/1 VFD EINSCHERUNG 4/1 VFD



MODEL D

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5 | M6   |     |     |                 |                 |                 |                  |                  |
| 5160  | GCC5125V-046.41.xx1.D             |                              |    | 12.5 | 50  | 300 | 6               | 4.1             | 16              | 20               | 2x<br>0.64       |
|       | GCC5160V-045.41.xx1.D             |                              | 16 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 5200  | GCC5200V-044.41.xx1.D             | 20                           |    |      | 30  | 180 |                 |                 |                 |                  |                  |
| 6250  | GCC6200V-046.41.xx1.D             |                              |    | 20   | 50  | 300 | 10              | 4.1             | 20              | 20               | 2x<br>0.95       |
|       | GCC6250V-045.41.xx1.D             |                              | 25 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7400* | GCC7250V-046.41.xx0.D*            |                              |    | 25   | 50  | 300 | 15              | 4.9             | 38              | 20               | 2x<br>1.29       |
|       | GCC7320V-045.41.xx0.D*            |                              | 32 |      | 40  | 240 |                 |                 |                 |                  |                  |
|       | GCC7400V-044.41.xx0.D*            | 40                           |    |      | 30  | 180 |                 |                 |                 |                  |                  |

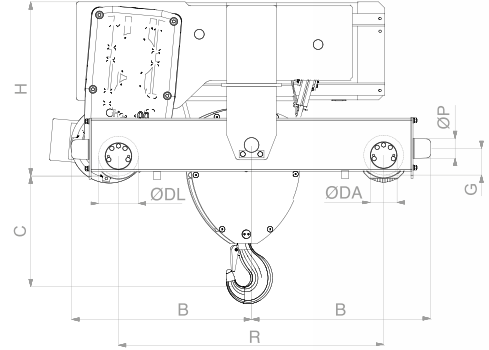
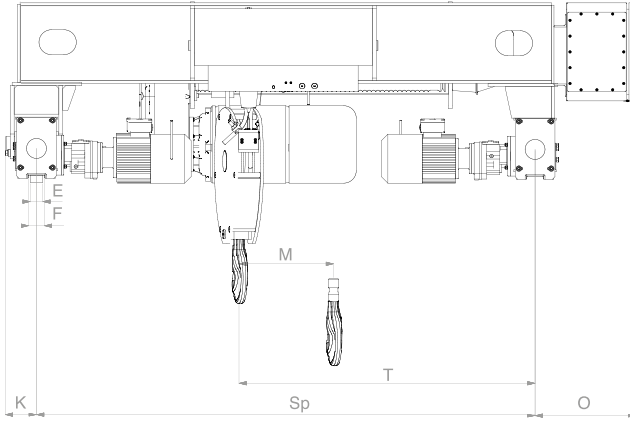
| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|------|-----|-----|-----|----------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 5160                              | GCC5125V-046.41.xx1.D<br>GCC5160V-045.41.xx1.D                             | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1270              |
|                                   |  | 10              | 723  | 420 | 160 | 185 | 68       | 78 | 107 | 750 | 130 | 408 | 80  | 1070 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1380              |
|                                   |  | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1525              |
| 5200                              | GCC5200V-044.41.xx1.D  | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1270              |
|                                   |  | 10              | 834  | 420 | 200 | 224 | 68       | 78 | 107 | 750 | 130 | 408 | 100 | 1220 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1380              |
|                                   |  | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1525              |
| 6250                              | GCC6200V-046.41.xx1.D<br>GCC6250V-045.41.xx1.D                             | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 118 | 1600 | 859  |                      |                   | 32.8              | 1565              |
|                                   |  | 10              | 834  | 450 | 200 | 224 | 68       | 78 | 107 | 775 | 130 | 408 | 100 | 1220 | 195 | 2000 | 1098 | 325                  | 18                | 48.8              | 1685              |
|                                   |  | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 294 | 2500 | 1397 |                      |                   | 68.8              | 1850              |
| 7400*                             | GCC7250V-046.41.xx0.D*<br>GCC7320V-045.41.xx0.D*<br>GCC7400V-044.41.xx0.D* | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 126 | 2000 | 1063 |                      |                   | 35.7              | 2840              |
|                                   |  | 10              | 1049 | 630 | 250 | 284 | 68       | 78 | 140 | 900 | 150 | 650 | 120 | 1520 | 208 | 2000 | 1104 | 405                  | 24                | 51.7              | 2990              |
|                                   |  | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 311 | 2500 | 1406 |                      |                   | 71.7              | 3410              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.  
\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.  
Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

# MODEL D

## ROPE REEVING CODE 2/1 EINSCHERUNG 2/1



MODEL D

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 3068 | GCC3068L6-074.21.xx0.D            | 6.8                          |      |     | 30  | 180 | 12              | 7.6 / 1.2       | 9.5 / 1.5       | 20               | 2x<br>0.43       |
|      | GCC5063L6-086.21.xx1.D            |                              |      | 6.3 | 50  | 300 |                 | 8 / 1.4         | 12.5 / 2        |                  |                  |
|      | GCC5080L6-085.21.xx1.D            |                              | 8    |     | 40  | 240 |                 |                 |                 |                  |                  |
| 5080 | GCC5050H6-106.21.xx1.D            |                              |      | 5   | 50  | 300 | 20              | 10 / 1.6        | 16 / 2.6        | 20               | 2x<br>0.43       |
|      | GCC5063H6-105.21.xx1.D            |                              | 6.3  |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC5080H6-104.21.xx1.D            | 8                            |      |     | 30  | 180 |                 |                 |                 |                  |                  |
| 5100 | GCC5100L6-084.21.xx1.D            | 10                           |      |     | 30  | 180 | 30              | 8 / 1.4         | 16 / 2.6        | 20               | 2x<br>0.43       |
|      | GCC6040H4-166.21.xx1.D            |                              |      | 4   | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC6050H4-165.21.xx1.D            |                              | 5    |     | 40  | 240 |                 |                 |                 |                  |                  |
| 6063 | GCC6063H4-164.21.xx1.D            | 6.3                          |      |     | 30  | 180 | 30              | 16 / 4          | 20 / 5          | 20               | 2x<br>0.43       |
|      | GCC6100L4-086.21.xx1.D            |                              |      | 10  | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC6125L4-085.21.xx1.D            |                              | 12.5 |     | 40  | 240 |                 |                 |                 |                  |                  |
| 6125 | GCC6100L4-086.21.xx1.D            |                              |      | 10  | 50  | 300 | 30              | 8 / 1.4         | 18.8 / 2.9      | 20               | 2x<br>0.64       |
|      | GCC6125L4-085.21.xx1.D            |                              | 12.5 |     | 40  | 240 |                 |                 |                 |                  |                  |
| 7135 | GCC7110L4-086.21.xx0.D            |                              |      | 11  | 50  | 300 | 30              | 8 / 2           | 20 / 5          | 20               | 2x<br>0.64       |
|      | GCC7135L4-085.21.xx0.D            |                              | 13.5 |     | 40  | 240 |                 |                 |                 |                  |                  |

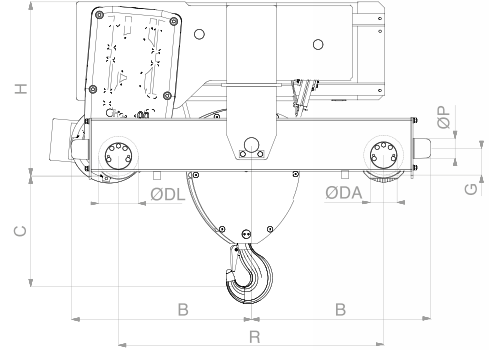
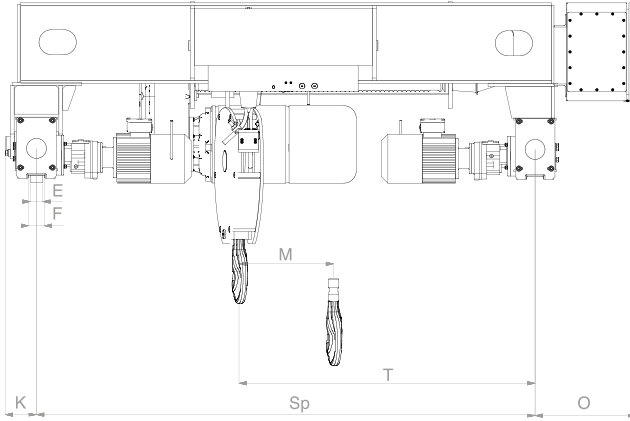
| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 3068                              | GCC3068L6-074.21.xx0.D   | 12              |     |     |     |     |          |    |     |     |     |     |    |      | 232 | 1600 | 916  |                      |                   | 32.6              | 1005              |
|                                   |  | 20              | 703 | 510 | 130 | 155 | 57       | 67 | 91  | 690 | 130 | 390 | 80 | 1070 | 384 | 2000 | 1192 | 257                  | 14                | 48.6              | 1095              |
|                                   |  | 30              |     |     |     |     |          |    |     |     |     |     |    |      | 576 | 2500 | 1538 |                      |                   | 68.6              | 1220              |
| 5080                              | GCC5063L6-086.21.xx1.D<br>GCC5080L6-085.21.xx1.D                           | 12              |     |     |     |     |          |    |     |     |     |     |    |      | 228 | 1600 | 914  |                      |                   | 32.1              | 1130              |
|                                   |  | 20              | 703 | 515 | 130 | 155 | 57       | 67 | 91  | 675 | 130 | 390 | 80 | 1070 | 380 | 2000 | 1190 | 295                  | 16                | 48.1              | 1230              |
|                                   |  | 30              |     |     |     |     |          |    |     |     |     |     |    |      | 570 | 2500 | 1535 |                      |                   | 68.1              | 1355              |
|                                   | GCC5050H6-106.21.xx1.D<br>GCC5063H6-105.21.xx1.D<br>GCC5080H6-104.21.xx1.D | 12              |     |     |     |     |          |    |     |     |     |     |    |      | 228 | 1600 | 914  |                      |                   | 32.1              | 1165              |
|                                   |  | 20              | 703 | 515 | 130 | 155 | 57       | 67 | 91  | 675 | 130 | 390 | 80 | 1070 | 380 | 2000 | 1190 | 295                  | 16                | 48.1              | 1265              |
|                                   |  | 30              |     |     |     |     |          |    |     |     |     |     |    |      | 570 | 2500 | 1535 |                      |                   | 68.1              | 1390              |
| 5100                              | GCC5100L6-084.21.xx1.D   | 12              |     |     |     |     |          |    |     |     |     |     |    |      | 228 | 1600 | 914  |                      |                   | 32.1              | 1130              |
|                                   |  | 20              | 778 | 515 | 130 | 155 | 57       | 67 | 91  | 675 | 130 | 390 | 80 | 1070 | 380 | 2000 | 1190 | 295                  | 16                | 48.1              | 1230              |
|                                   |  | 30              |     |     |     |     |          |    |     |     |     |     |    |      | 570 | 2500 | 1535 |                      |                   | 68.1              | 1355              |
| 6063                              | GCC6040H4-166.21.xx1.D<br>GCC6050H4-165.21.xx1.D<br>GCC6063H4-164.21.xx1.D | 12              |     |     |     |     |          |    |     |     |     |     |    |      | 236 | 1600 | 918  |                      |                   | 32.8              | 1245              |
|                                   |  | 20              | 778 | 525 | 130 | 155 | 57       | 67 | 91  | 630 | 130 | 390 | 80 | 1220 | 390 | 2000 | 1195 | 325                  | 18                | 48.8              | 1355              |
|                                   |  | 30              |     |     |     |     |          |    |     |     |     |     |    |      | 588 | 2500 | 1544 |                      |                   | 68.8              | 1485              |
| 6125                              | GCC6100L4-086.21.xx1.D<br>GCC6125L4-085.21.xx1.D                           | 12              |     |     |     |     |          |    |     |     |     |     |    |      | 236 | 1600 | 918  |                      |                   | 32.8              | 1245              |
|                                   |  | 20              | 798 | 525 | 160 | 185 | 68       | 78 | 107 | 705 | 130 | 390 | 80 | 1220 | 390 | 2000 | 1195 | 325                  | 18                | 48.8              | 1355              |
|                                   |  | 30              |     |     |     |     |          |    |     |     |     |     |    |      | 588 | 2500 | 1544 |                      |                   | 68.8              | 1485              |
| 7135                              | GCC7110L4-086.21.xx0.D<br>GCC7135L4-085.21.xx0.D                           | 12              |     |     |     |     |          |    |     |     |     |     |    |      | 190 | 2000 | 895  |                      |                   | 35.7              | 1860              |
|                                   |  | 20              | 948 | 770 | 160 | 185 | 68       | 78 | 107 | 800 | 130 | 390 | 80 | 1520 | 314 | 2000 | 1157 | 405                  | 18                | 51.7              | 2010              |
|                                   |  | 30              |     |     |     |     |          |    |     |     |     |     |    |      | 472 | 2500 | 1486 |                      |                   | 71.7              | 2200              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL D

## ROPE REEVING CODE 2/1 VFD EINSCHERUNG 2/1 VFD



MODEL D

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |
| 5100  | GCC5063V-086.21.xx1.D             |                              |      | 6.3  | 50  | 300 | 12              | 8.2             | 16              | 20               | 2x<br>0.43       |
|       | GCC5080V-085.21.xx1.D             |                              | 8    |      | 40  | 240 |                 |                 |                 |                  |                  |
|       | GCC5100V-084.21.xx1.D             | 10                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |
| 6125  | GCC6100V-086.21.xx1.D             |                              |      | 10   | 50  | 300 | 20              | 8.2             | 20              | 20               | 2x<br>0.64       |
|       | GCC6125V-085.21.xx1.D             |                              | 12.5 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7160* | GCC7125V-096.21.xx0.D*            |                              |      | 12.5 | 50  | 300 | 30              | 9.8             | 38              | 20               | 2x<br>0.95       |
|       | GCC7160V-095.21.xx0.D*            |                              | 16   |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7200* | GCC7200V-094.21.xx0.D*            | 20                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |



| Hoist type GCC<br>Hubwerk Typ GCC |                        | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|------------------------|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |                        | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 5100                              | GCC5063V-086.21.xx1.D  | 12              |     |     |     |     |          |    |     |     |     |     |     |      | 228 | 1600 | 914  |                      |                   | 32.1              | 1130              |
|                                   | GCC5080V-085.21.xx1.D  | 20              | 778 | 515 | 130 | 155 | 57       | 67 | 91  | 700 | 130 | 408 | 80  | 1070 | 380 | 2000 | 1190 | 295                  | 16                | 48.1              | 1230              |
|                                   | GCC5100V-084.21.xx1.D  | 30              |     |     |     |     |          |    |     |     |     |     |     |      | 570 | 2500 | 1535 |                      |                   | 68.1              | 1355              |
| 6125                              | GCC6100V-086.21.xx1.D  | 12              |     |     |     |     |          |    |     |     |     |     |     |      | 236 | 1600 | 918  |                      |                   | 32.8              | 1245              |
|                                   | GCC6125V-085.21.xx1.D  | 20              | 798 | 525 | 160 | 185 | 68       | 78 | 107 | 705 | 130 | 408 | 80  | 1220 | 390 | 2000 | 1195 | 325                  | 18                | 48.8              | 1355              |
|                                   |                        | 30              |     |     |     |     |          |    |     |     |     |     |     |      | 588 | 2500 | 1544 |                      |                   | 68.8              | 1485              |
| 7160*                             | GCC7125V-096.21.xx0.D* | 12              |     |     |     |     |          |    |     |     |     |     |     |      | 252 | 2000 | 1126 |                      |                   | 35.7              | 2120              |
|                                   | GCC7160V-095.21.xx0.D* | 20              | 948 | 770 | 160 | 185 | 68       | 78 | 107 | 900 | 150 | 408 | 80  | 1520 | 416 | 2000 | 1208 | 405                  | 24                | 51.7              | 2270              |
|                                   |                        | 30              |     |     |     |     |          |    |     |     |     |     |     |      | 622 | 2500 | 1561 |                      |                   | 71.7              | 2690              |
| 7200*                             | GCC7200V-094.21.xx0.D* | 12              |     |     |     |     |          |    |     |     |     |     |     |      | 252 | 2000 | 1126 |                      |                   | 35.7              | 2120              |
|                                   |                        | 20              | 984 | 770 | 200 | 224 | 68       | 78 | 107 | 900 | 150 | 650 | 100 | 1520 | 416 | 2000 | 1208 | 405                  | 24                | 51.7              | 2270              |
|                                   |                        | 30              |     |     |     |     |          |    |     |     |     |     |     |      | 622 | 2500 | 1561 |                      |                   | 71.7              | 2690              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

Hoist speed at 400 V–100 Hz frequency controlled

Trolley speed at 400 V–87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt

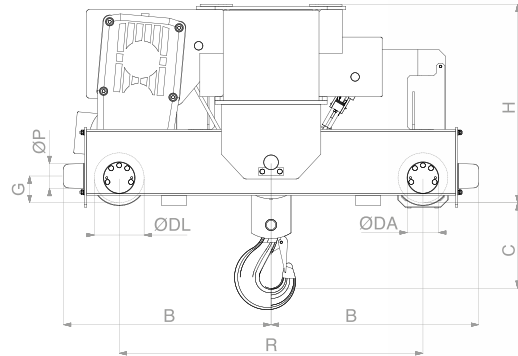
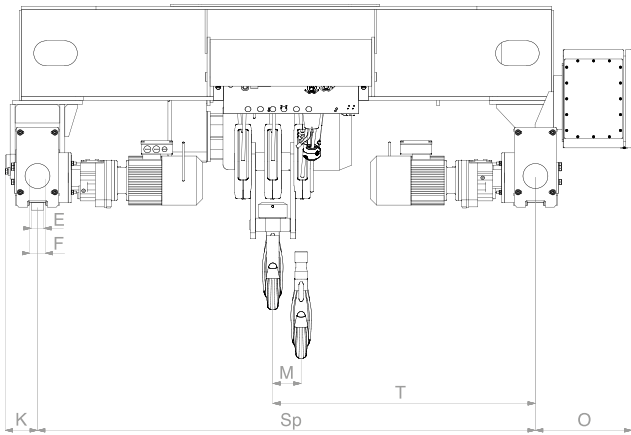
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt

„xx“ wird durch Hakenweg in Meter ersetzt.

Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

# MODEL D

## ROPE REEVING CODE 6/1 EINSCHERUNG 6/1



MODEL D

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |            |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |            |
| 3200 | GCC3200L6-024.61.xx0.D            | 20                           |      |      | 30  | 180 | 6.7             | 2.5 / 0.4       | 9.5 / 1.5       | 20               | 2x<br>0.95       |            |
|      | GCC5187L6-026.61.xx1.D            |                              |      | 18.7 | 50  | 300 |                 | 2.7 / 0.4       | 12.5 / 2        |                  |                  |            |
|      | GCC5240L6-025.61.xx1.D            |                              | 24   |      | 40  | 240 |                 |                 |                 |                  |                  |            |
| 5240 | GCC5150H6-036.61.xx1.D            |                              |      | 15   | 50  | 300 |                 | 3.3 / 0.5       | 16 / 2.6        |                  |                  |            |
|      | GCC5187H6-035.61.xx1.D            |                              | 18.7 |      | 40  | 240 |                 |                 |                 |                  |                  |            |
|      | GCC5240H6-034.61.xx1.D            | 24                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |            |
| 5300 | GCC5300L6-024.61.xx1.D            | 30                           |      |      | 30  | 180 |                 | 10              | 2.7 / 0.4       |                  | 16 / 2.6         | 2x<br>1.29 |
| 6150 | GCC6120H4-056.61.xx1.D            |                              |      | 12   | 50  | 300 |                 | 5.2 / 1.3       | 20 / 5          |                  |                  |            |
|      | GCC6150H4-055.61.xx1.D            |                              | 15   |      | 40  | 240 |                 |                 |                 |                  |                  |            |
| 6187 | GCC6187H4-054.61.xx1.D            | 18.7                         |      |      | 30  | 180 |                 | 13              |                 |                  |                  | 2x<br>0.95 |
| 6375 | GCC6300L4-026.61.xx1.D            |                              |      | 30   | 50  | 300 |                 | 2.6 / 0.4       | 18.8 / 2.9      |                  |                  |            |
|      | GCC6375L4-025.61.xx1.D            |                              | 37.5 |      | 40  | 240 |                 |                 |                 |                  |                  |            |
| 7320 | GCC7250L4-036.61.xx0.D            |                              |      | 25   | 50  | 300 | 3.3 / 0.8       | 20 / 5          |                 |                  |                  |            |
|      | GCC7320L4-035.61.xx0.D            |                              | 32   |      | 40  | 240 |                 |                 |                 |                  |                  |            |
| 7400 | GCC7320L4-026.61.xx0.D            |                              |      | 32   | 50  | 300 | 2.7 / 0.7       | 20 / 5          |                 |                  |                  |            |
|      | GCC7400L4-025.61.xx0.D            |                              | 40   |      | 40  | 240 |                 |                 |                 |                  |                  |            |

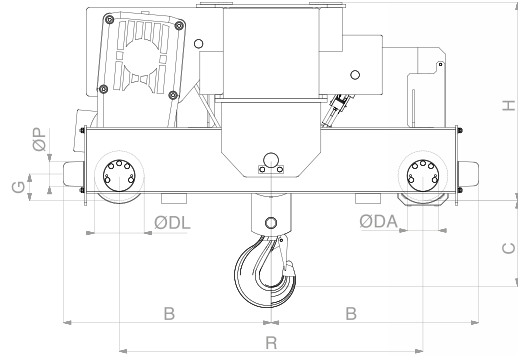
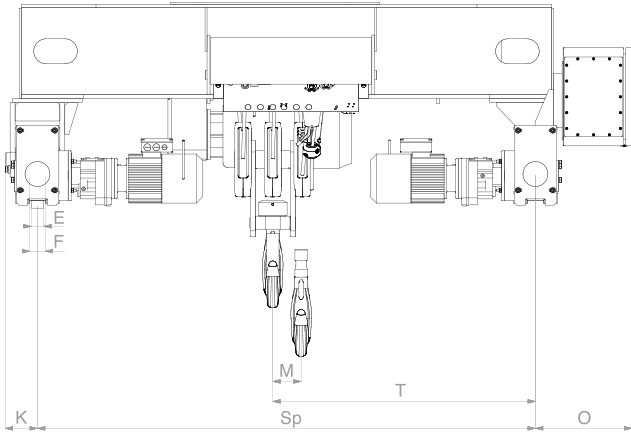
| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|------|-----|-----|-----|----------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 3200                              | GCC3200L6-024.61.xx0.D   | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 128 | 2000 | 1064 |                      |                   | 44.0              | 1735              |
|                                   |  | 10              | 834  | 450 | 200 | 224 | 68       | 78 | 107 | 800 | 130 | 390 | 100 | 1220 | 192 | 2500 | 1346 | 257                  | 14                | 64.0              | 1880              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 253 | 3000 | 1627 |                      |                   | 94.0              | 2030              |
| 5240                              | GCC5187L6-026.61.xx1.D<br>GCC5240L6-025.61.xx1.D                           | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 127 | 2000 | 1063 |                      |                   | 49.3              | 2690              |
|                                   |  | 10              | 834  | 525 | 200 | 224 | 68       | 78 | 107 | 980 | 130 | 390 | 100 | 1220 | 190 | 2500 | 1345 | 295                  | 16                | 69.3              | 2780              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 253 | 3000 | 1627 |                      |                   | 99.3              | 2930              |
|                                   | GCC5150H6-036.61.xx1.D<br>GCC5187H6-035.61.xx1.D<br>GCC5240H6-034.61.xx1.D | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 127 | 2000 | 1063 |                      |                   | 49.3              | 2725              |
|                                   |  | 10              | 834  | 525 | 200 | 224 | 68       | 78 | 107 | 980 | 130 | 390 | 100 | 1220 | 190 | 2500 | 1345 | 295                  | 16                | 69.3              | 2815              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 253 | 3000 | 1627 |                      |                   | 99.3              | 2965              |
| 5300                              | GCC5300L6-024.61.xx1.D   | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 127 | 2000 | 1063 |                      |                   | 49.3              | 2725              |
|                                   |  | 10              | 1049 | 525 | 250 | 284 | 68       | 78 | 140 | 980 | 130 | 390 | 120 | 1520 | 190 | 2500 | 1345 | 295                  | 16                | 69.3              | 2815              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 253 | 3000 | 1627 |                      |                   | 99.3              | 2965              |
| 6150                              | GCC6120H4-056.61.xx1.D<br>GCC6150H4-055.61.xx1.D                           | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 130 | 2000 | 1065 |                      |                   | 50.9              | 2740              |
|                                   |  | 10              | 798  | 575 | 160 | 185 | 68       | 78 | 107 | 980 | 130 | 390 | 80  | 1220 | 196 | 2500 | 1348 | 325                  | 18                | 70.9              | 2870              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 260 | 3000 | 1630 |                      |                   | 100.9             | 3070              |
| 6187                              | GCC6187H4-054.61.xx1.D   | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 130 | 2000 | 1065 |                      |                   | 50.9              | 2740              |
|                                   |  | 10              | 834  | 575 | 200 | 224 | 68       | 78 | 107 | 980 | 130 | 390 | 100 | 1220 | 196 | 2500 | 1348 | 325                  | 18                | 70.9              | 2870              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 260 | 3000 | 1630 |                      |                   | 100.9             | 3070              |
| 6375                              | GCC6300L4-026.61.xx1.D<br>GCC6375L4-025.61.xx1.D                           | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 130 | 2000 | 1065 |                      |                   | 50.9              | 2740              |
|                                   |  | 10              | 1049 | 575 | 250 | 284 | 68       | 78 | 140 | 980 | 130 | 390 | 120 | 1520 | 196 | 2500 | 1348 | 325                  | 18                | 70.9              | 2870              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 260 | 3000 | 1630 |                      |                   | 100.9             | 3070              |
| 7320                              | GCC7250L4-036.61.xx0.D<br>GCC7320L4-035.61.xx0.D                           | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 105 | 2000 | 1052 |                      |                   | 53.0              | 3130              |
|                                   |  | 10              | 1049 | 730 | 250 | 284 | 68       | 78 | 140 | 980 | 150 | 400 | 120 | 1520 | 157 | 2500 | 1329 | 405                  | 18                | 73.0              | 3355              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 236 | 3000 | 1618 |                      |                   | 103.0             | 3585              |
| 7400                              | GCC7320L4-026.61.xx0.D<br>GCC7400L4-025.61.xx0.D                           | 6.7             |      |     |     |     |          |    |     |     |     |     |     |      | 105 | 2000 | 1052 |                      |                   | 53.0              | 3460              |
|                                   |  | 10              | 1049 | 730 | 250 | 284 | 68       | 78 | 140 | 980 | 150 | 400 | 120 | 1520 | 157 | 2500 | 1329 | 405                  | 18                | 73.0              | 3685              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |     |     |     |     |      | 236 | 3000 | 1618 |                      |                   | 103.0             | 3915              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL D

## ROPE REEVING CODE 6/1 VFD EINSCHERUNG 6/1 VFD



MODEL D

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |
| 5240  | GCC5187V-036.61.xx1.D             |                              |      | 18.7 | 50  | 300 | 6.7             | 2.8             | 16              | 20               | 2x<br>0.95       |
|       | GCC5240V-035.61.xx1.D             |                              | 24   |      | 40  | 240 |                 |                 |                 |                  |                  |
| 5300  | GCC5300V-034.61.xx1.D             | 30                           |      |      | 30  | 180 | 10              | 2.8             | 20              | 20               | 2x<br>1.29       |
| 6375  | GCC6300V-026.61.xx1.D             |                              |      | 30   | 50  | 300 |                 |                 |                 |                  |                  |
|       | GCC6375V-025.61.xx1.D             |                              | 37.5 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7630* | GCC7375V-036.61.xx0.D*            |                              |      | 37.5 | 50  | 300 | 13              | 3.3             | 38              | 20               | 2x<br>1.89       |
|       | GCC7480V-035.61.xx0.D*            |                              | 48   |      | 40  | 240 |                 |                 |                 |                  |                  |
|       | GCC7630V-034.61.xx0.D*            | 63                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |

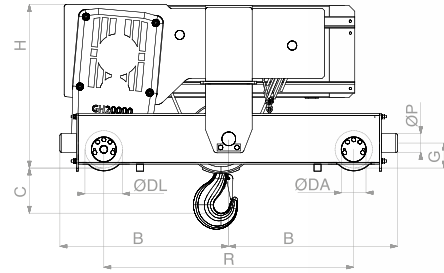
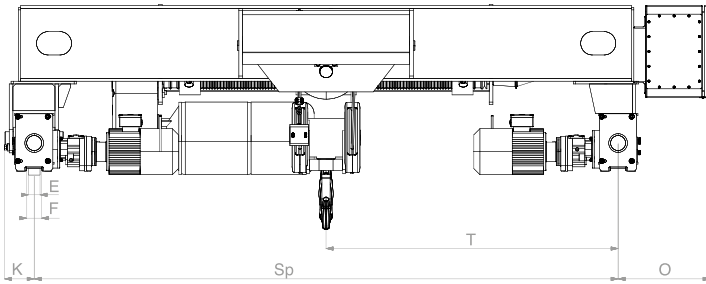
| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H    | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|------|-----|-----|-----|----------|----|-----|------|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm   | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 5240                              | GCC5187V-036.61.xx1.D<br>GCC5240V-035.61.xx1.D                             | 6.7             |      |     |     |     |          |    |     |      |     |     |     |      | 127 | 2000 | 1063 |                      |                   | 49.3              | 2690              |
|                                   |  | 10              | 834  | 525 | 200 | 224 | 68       | 78 | 107 | 980  | 130 | 408 | 100 | 1220 | 190 | 2500 | 1345 | 295                  | 16                | 69.3              | 2780              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |      |     |     |     |      | 253 | 3000 | 1627 |                      |                   | 99.3              | 2930              |
| 5300                              | GCC5300V-034.61.xx1.D  | 6.7             |      |     |     |     |          |    |     |      |     |     |     |      | 127 | 2000 | 1063 |                      |                   | 49.3              | 2690              |
|                                   |  | 10              | 1049 | 525 | 250 | 284 | 68       | 78 | 140 | 980  | 130 | 408 | 120 | 1520 | 190 | 2500 | 1345 | 295                  | 16                | 69.3              | 2780              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |      |     |     |     |      | 253 | 3000 | 1627 |                      |                   | 99.3              | 2930              |
| 6375                              | GCC6300V-026.61.xx0.D<br>GCC6375V-025.61.xx1.D                             | 6.7             |      |     |     |     |          |    |     |      |     |     |     |      | 130 | 2000 | 1065 |                      |                   | 50.9              | 2740              |
|                                   |  | 10              | 1049 | 575 | 250 | 284 | 68       | 75 | 140 | 980  | 130 | 408 | 120 | 1520 | 196 | 2500 | 1348 | 325                  | 18                | 70.9              | 2870              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |      |     |     |     |      | 260 | 3000 | 1630 |                      |                   | 100.9             | 3070              |
| 7630*                             | GCC7375V-036.61.xx0.D*<br>GCC7480V-035.61.xx0.D*<br>GCC7630V-034.61.xx0.D* | 6.7             |      |     |     |     |          |    |     |      |     |     |     |      | 139 | 2000 | 1069 |                      |                   | 53.0              | 3460              |
|                                   |  | 10              | 1151 | 770 | 315 | 340 | 60       | 80 | 145 | 1100 | 150 | 650 | 120 | 1650 | 207 | 2500 | 1354 | 405                  | 24                | 73.0              | 3685              |
|                                   |  | 13.3            |      |     |     |     |          |    |     |      |     |     |     |      | 277 | 3000 | 1638 |                      |                   | 103.0             | 3915              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.  
\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.  
Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

# MODEL D

## ROPE REEVING CODE 4/2 EINSCHERUNG 4/2



MODEL D

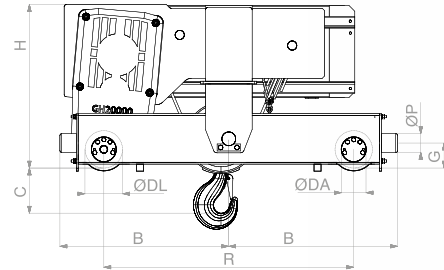
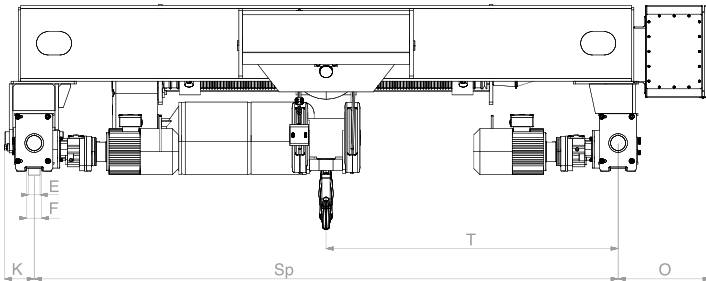
|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup>          | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|--------------------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                          |                 |                 |                  |                  |
| 3068 | GCC3068L6-074.42.xx0.D            | 6.8                          |      |     | 30  | 180 | 5<br>10<br>17.5<br>25    | 7.6 / 1.2       | 9.5 / 1.5       | 20               | 2x<br>0.43       |
| 5100 | GCC5063L6-086.42.xx1.D            |                              |      | 6.3 | 50  | 300 | 6<br>10.5<br>17.5<br>24  | 8 / 1.4         | 12.5 / 2        |                  |                  |
|      | GCC5080L6-085.42.xx1.D            |                              | 8    |     | 40  | 240 |                          | 8 / 1.4         | 16 / 2.6        |                  |                  |
|      | GCC5100L6-084.42.xx1.D            | 10                           |      |     | 30  | 180 |                          |                 |                 |                  |                  |
|      | GCC5050H6-106.42.xx1.D            |                              |      | 5   | 50  | 300 |                          | 10 / 1.6        | 16 / 2.6        |                  |                  |
|      | GCC5063H6-105.42.xx1.D            |                              | 6.3  |     | 40  | 240 |                          |                 |                 |                  |                  |
| 6063 | GCC5080H6-104.42.xx1.D            | 8                            |      |     | 30  | 180 | 4.5<br>10<br>17<br>24    | 16 / 4          | 20 / 5          |                  |                  |
|      | GCC6040H4-166.42.xx1.D            |                              |      | 4   | 50  | 300 |                          |                 |                 |                  |                  |
|      | GCC6050H4-165.42.xx1.D            |                              | 5    |     | 40  | 240 |                          |                 |                 |                  |                  |
| 6125 | GCC6063H4-164.42.xx1.D            | 6.3                          |      |     | 30  | 180 | 8 / 1.4                  | 18.8 / 2.9      |                 |                  |                  |
|      | GCC6100L4-086.42.xx1.D            |                              |      | 10  | 50  | 300 |                          |                 |                 |                  |                  |
| 7135 | GCC6125L4-085.42.xx1.D            |                              | 12.5 |     | 40  | 240 | 4<br>9.5<br>16.5<br>24.5 | 8 / 2           | 20 / 5          | 2x<br>0.64       |                  |
|      | GCC7110L4-086.42.xx0.D            |                              |      | 11  | 50  | 300 |                          |                 |                 |                  |                  |
|      | GCC7135L4-085.42.xx0.D            |                              | 13.5 |     | 40  | 240 |                          |                 |                 |                  |                  |

|      | Hoist type GCC<br>Hubwerk Typ GCC  | HL <sup>1</sup> | B    | C    | DA   | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|--|-----------------|------|------|------|-----|----------|----|-----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|      |  | m               | mm   | mm   | mm   | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | mm                | m                 |
| 3068 | GCC3068L6-074.42.xx0.D   | 5               | 703  | 410  | 130  | 155 | 57       | 67 | 91  | 690 | 130 | 390 | 80 | 1070 | 1600 | 800  | 257                  | 10                | 32.5              | 1080              |
|      |  | 10              |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 56.5              | 1190              |
|      |  | 17.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.5              | 1300              |
|      |  | 25              |      |      |      |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 104.5             | 1420              |
| 5100 | GCC5063L6-086.42.xx1.D<br>GCC5080L6-085.42.xx1.D<br>GCC5100L6-084.42.xx1.D | 6               | 703  | 480  | 130  | 155 | 57       | 67 | 91  | 675 | 130 | 390 | 80 | 1070 | 1600 | 800  | 295                  | 11                | 35.7              | 1420              |
|      |  | 10.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 59.7              | 1535              |
|      |  | 17.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 83.7              | 1620              |
|      | 24   | 3000            | 1500 | 99.7 | 1745 |     |          |    |     |     |     |     |    |      |      |      |                      |                   |                   |                   |
|      | GCC5050H6-106.42.xx1.D<br>GCC5063H6-105.42.xx1.D<br>GCC5080H6-104.42.xx1.D | 6               | 703  | 480  | 130  | 155 | 57       | 67 | 91  | 675 | 130 | 390 | 80 | 1070 | 1600 | 800  | 295                  | 11                | 35.7              | 1455              |
|      |  | 10.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 59.7              | 1570              |
| 17.5 |  | 2500            |      |      |      |     |          |    |     |     |     |     |    |      | 1250 | 83.7 |                      |                   | 1655              |                   |
| 24   |  | 3000            |      |      |      |     |          |    |     |     |     |     |    |      | 1500 | 99.7 |                      |                   | 1780              |                   |
| 6063 | GCC6040H4-166.42.xx1.D<br>GCC6050H4-165.42.xx1.D<br>GCC6063H4-164.42.xx1.D | 4.5             | 778  | 450  | 130  | 155 | 57       | 67 | 91  | 630 | 130 | 390 | 80 | 1220 | 1600 | 800  | 325                  | 13                | 29.0              | 1160              |
|      |  | 10              |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.0              | 1244              |
|      |  | 17              |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 1342              |
|      |  | 24              |      |      |      |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 101.0             | 1459              |
| 6125 | GCC6100L4-086.42.xx1.D<br>GCC6125L4-085.42.xx1.D                           | 4.5             | 798  | 450  | 160  | 185 | 68       | 78 | 107 | 705 | 130 | 390 | 80 | 1220 | 1600 | 800  | 325                  | 13                | 29.0              | 1255              |
|      |  | 10              |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.0              | 1355              |
|      |  | 17              |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 1480              |
|      |  | 24              |      |      |      |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 101.0             | 1640              |
| 7135 | GCC7110L4-086.42.xx0.D<br>GCC7135L4-085.42.xx0.D                           | 4               | 948  | 770  | 160  | 185 | 68       | 78 | 107 | 800 | 150 | 400 | 80 | 1520 | 2000 | 1000 | 405                  | 16                | 31.0              | 1440              |
|      |  | 9.5             |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.0              | 1700              |
|      |  | 16.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 81.0              | 1800              |
|      |  | 24.5            |      |      |      |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 113.0             | 1940              |

|   |   |
|---|---|
| <sup>1</sup> HL: Hoist lifting (m)                                  | HL: Hakenweg (m)  |
| <sup>2</sup> HS: Hoist speed (m/min)                                | HS: Hubgeschwindigkeit (m/min)                                |
| <sup>3</sup> HM: Hoist motor power (kW)                             | HM: Leistung Hubmotor (kW)                                    |
| <sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled | TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt |
| <sup>12</sup> TM: Trolley motor power (kW)                          | TM: Leistung Katzfahrmotor (kW)                               |
| Please ask for current stock before ordering.                       | Bitte vor Bestellung aktuellen Lagerbestand erfragen.         |
| „xx“ is replaced by hoist lifting in meters.                        | „xx“ wird durch Hakenweg in Meter ersetzt.                    |

# MODEL D

## ROPE REEVING CODE 4/2 VFD EINSCHERUNG 4/2 VDF



MODEL D

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup>          | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|------|------|-----|-----|--------------------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5   | M6   |     |     |                          |                 |                 |                  |                  |
| 5100  | GCC5063V-086.42.xx1.D             |                              |      | 6.3  | 50  | 300 | 6                        | 8.2             | 16              | 20               | 2x<br>0.43       |
|       | GCC5080V-085.42.xx1.D             |                              | 8    |      | 40  | 240 | 10.5                     |                 |                 |                  |                  |
|       | GCC5100V-084.42.xx1.D             | 10                           |      |      | 30  | 180 | 17.5<br>24               |                 |                 |                  |                  |
| 6125  | GCC6100V-086.42.xx1.D             |                              |      | 10   | 50  | 300 | 4.5                      | 8.2             | 20              | 20               | 2x<br>0.64       |
|       | GCC6125V-085.42.xx1.D             |                              | 12.5 |      | 40  | 240 | 10<br>17<br>24           |                 |                 |                  |                  |
| 7160* | GCC7125V-096.42.xx0.D*            |                              |      | 12.5 | 50  | 300 | 4                        | 9.8             | 38              | 20               | 2x<br>0.64       |
|       | GCC7160V-095.42.xx0.D*            |                              | 16   |      | 40  | 240 | 9.5<br>16.5<br>24.5      |                 |                 |                  |                  |
| 7200* | GCC7200V-094.42.xx0.D*            | 20                           |      |      | 30  | 180 | 4<br>9.5<br>16.5<br>24.5 | 9.8             | 38              |                  | 2x<br>0.95       |



| Hoist type GCC<br>Hubwerk Typ GCC |   | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|---|-----------------|------|-----|-----|-----|----------|----|-----|-----|-----|-----|-----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |   | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 5100                              | GCC5063V-086.42.xx1.D<br>GCC5080V-085.42.xx1.D<br>GCC5100V-084.42.xx1.D | 6               | 703  | 480 | 130 | 155 | 57       | 67 | 91  | 750 | 130 | 402 | 80  | 1070 | 1600 | 800  | 295                  | 11                | 35.7              | 1080              |
|                                   |   | 10.5            |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 59.7              | 1190              |
|                                   |   | 17.5            |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 83.7              | 1300              |
|                                   |   | 24              |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 99.7              | 1420              |
| 6125                              | GCC6100V-086.42.xx1.D<br>GCC6125V-085.42.xx1.D                          | 4.5             | 759  | 450 | 160 | 185 | 68       | 78 | 107 | 750 | 130 | 402 | 80  | 1070 | 1600 | 800  | 325                  | 13                | 29.0              | 1255              |
|                                   |   | 10              |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 53.0              | 1355              |
|                                   |   | 17              |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 77.0              | 1480              |
|                                   |   | 24              |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 101.0             | 1640              |
| 7160*                             | GCC7125V-096.42.xx0.D*<br>GCC7160V-095.42.xx0.D*                        | 4               | 1199 | 770 | 160 | 185 | 68       | 78 | 107 | 900 | 150 | 650 | 80  | 1520 | 2000 | 1000 | 405                  | 16                | 31.0              | 1440              |
|                                   |   | 9.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 53.0              | 1700              |
|                                   |   | 16.5            |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 81.0              | 1800              |
|                                   |   | 24.5            |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 113.0             | 1940              |
| 7200*                             | GCC7200V-094.42.xx0.D*  | 4               | 984  | 770 | 200 | 224 | 68       | 78 | 107 | 900 | 150 | 650 | 100 | 1520 | 2000 | 1000 | 405                  | 16                | 31.0              | 1440              |
|                                   |   | 9.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 53.0              | 1700              |
|                                   |   | 16.5            |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 81.0              | 1800              |
|                                   |   | 24.5            |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 113.0             | 1940              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

Hoist speed at 400 V–100 Hz frequency controlled

Trolley speed at 400 V–87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt

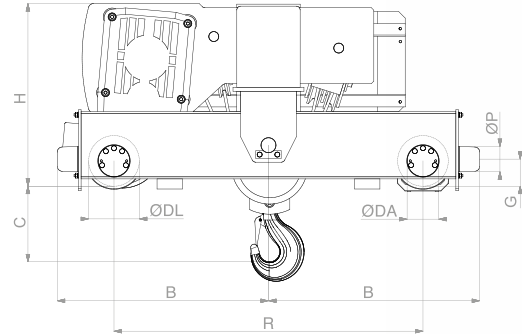
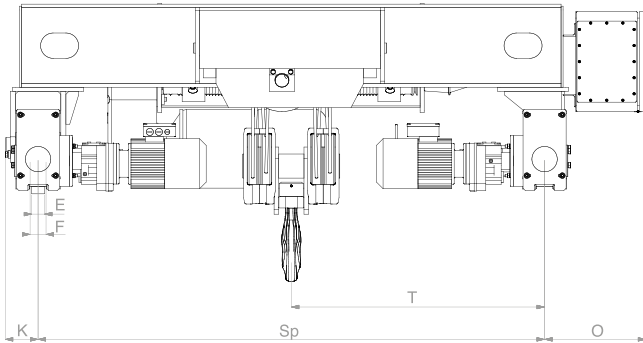
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt

„xx“ wird durch Hakenweg in Meter ersetzt.

Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

# MODEL D

## ROPE REEVING CODE 8/2 EINSCHERUNG 8/2



MODEL D

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup>       | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6   |     |     |                       |                 |                 |                  |                  |
| 3136 | GCC3136L6-034.82.xx0.D            | 13.6                         |      |      | 30  | 180 | 2<br>4.5<br>8<br>11.5 | 3.8 / 0.6       | 9.5 / 1.5       | 20               | 2x<br>0.64       |
| 5160 | GCC5125L6-046.82.xx1.D            |                              |      | 12.5 | 50  | 300 | 2<br>4.5<br>8<br>11.5 | 4 / 0.7         | 12.5 / 2        |                  |                  |
|      | GCC5160L6-045.82.xx1.D            |                              | 16   |      | 40  | 240 |                       |                 | 5 / 0.8         |                  |                  |
|      | GCC5100H6-056.82.xx1.D            |                              |      | 10   | 50  | 300 |                       |                 |                 |                  |                  |
|      | GCC5125H6-055.82.xx1.D            |                              | 12.5 |      | 40  | 240 |                       |                 |                 |                  |                  |
|      | GCC5160H6-054.82.xx1.D            | 16                           |      |      | 30  | 180 |                       |                 |                 |                  |                  |
| 5200 | GCC5200L6-044.82.xx1.D            | 20                           |      |      | 30  | 180 |                       | 4 / 0.7         | 16 / 2.6        |                  | 2x<br>0.95       |
| 6125 | GCC6080H4-086.82.xx1.D            |                              |      | 8    | 50  | 300 | 1<br>3.5<br>7<br>10   | 8 / 2           | 20 / 5          |                  | 2x<br>0.64       |
|      | GCC6100H4-085.82.xx1.D            |                              | 10   |      | 40  | 240 |                       |                 |                 |                  |                  |
|      | GCC6125H4-084.82.xx1.D            | 12.5                         |      |      | 30  | 180 |                       |                 |                 |                  |                  |
| 6250 | GCC6200L4-046.82.xx1.D            |                              |      | 20   | 50  | 300 |                       | 4 / 0.7         | 18.8 / 2.9      | 2x<br>0.95       |                  |
|      | GCC6250L4-045.82.xx1.D            |                              | 25   |      | 40  | 240 |                       |                 |                 |                  |                  |
| 7270 | GCC7220L4-046.82.xx0.D            |                              |      | 22   | 50  | 300 | 1.5<br>4.5<br>8<br>10 | 4 / 1           | 20 / 5          | 2x<br>1.29       |                  |
|      | GCC7270L4-045.82.xx0.D            |                              | 27   |      | 40  | 240 |                       |                 |                 |                  |                  |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|-----------------------------------|--|-----------------|------|-----|-----|-----|----------|----|-----|-----|-----|-----|-----|------|------|------|----------------------|-------------------|-------------------|-------------------|------|
|                                   |  | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |      |
| 3136                              | GCC3136L6-034.82.xx0.D   | 2               | 723  | 410 | 160 | 185 | 68       | 78 | 107 | 690 | 130 | 390 | 80  | 1070 | 1600 | 800  | 257                  | 10                |                   | 32.5              | 1080 |
|                                   |  | 4.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 56.5              | 1190 |
|                                   |  | 8               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 80.5              | 1300 |
|                                   |  | 11.5            |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 104.5             | 1420 |
| 5160                              | GCC5125L6-046.82.xx1.D<br>GCC5160L6-045.82.xx1.D                           | 2               | 723  | 480 | 160 | 185 | 68       | 78 | 107 | 675 | 130 | 390 | 80  | 1070 | 1600 | 800  | 295                  | 11                |                   | 35.7              | 1575 |
|                                   |  | 4.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 59.7              | 1690 |
|                                   |  | 8               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 83.7              | 1790 |
|                                   | GCC5100H6-056.82.xx1.D<br>GCC5125H6-055.82.xx1.D<br>GCC5160H6-054.82.xx1.D | 2               | 723  | 480 | 160 | 185 | 68       | 78 | 107 | 675 | 130 | 390 | 80  | 1070 | 1600 | 800  | 295                  | 11                |                   | 35.7              | 1610 |
|                                   |  | 4.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 59.7              | 1725 |
|                                   |  | 8               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 83.7              | 1825 |
| 5200                              | GCC5200L6-044.82.xx1.D   | 2               | 834  | 480 | 200 | 224 | 68       | 78 | 107 | 675 | 130 | 390 | 100 | 1220 | 1600 | 800  | 295                  | 11                |                   | 35.7              | 1575 |
|                                   |  | 4.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 59.7              | 1690 |
|                                   |  | 8               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 83.7              | 1790 |
|                                   |  | 11.5            |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 99.7              | 1930 |
| 6125                              | GCC6080H4-086.82.xx1.D<br>GCC6100H4-085.82.xx1.D<br>GCC6125H4-084.82.xx1.D | 1               | 798  | 450 | 160 | 185 | 68       | 78 | 107 | 705 | 130 | 390 | 80  | 1220 | 1600 | 800  | 325                  | 13                |                   | 29.0              | 1345 |
|                                   |  | 3.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 53.0              | 1442 |
|                                   |  | 7               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 77.0              | 1530 |
|                                   |  | 10              |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 101.0             | 1711 |
| 6250                              | GCC6200L4-046.82.xx1.D<br>GCC6250L4-045.82.xx1.D                           | 1               | 834  | 450 | 200 | 224 | 68       | 78 | 107 | 850 | 130 | 390 | 100 | 1220 | 1600 | 800  | 325                  | 13                |                   | 29.0              | 1775 |
|                                   |  | 3.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 53.0              | 1905 |
|                                   |  | 7               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 77.0              | 2050 |
|                                   |  | 10              |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 101.0             | 2205 |
| 7270                              | GCC7220L4-046.82.xx0.D<br>GCC7270L4-045.82.xx0.D                           | 1.5             | 1049 | 630 | 250 | 284 | 68       | 78 | 140 | 900 | 150 | 400 | 120 | 1520 | 2000 | 1000 | 405                  | 16                |                   | 31.0              | 3160 |
|                                   |  | 4.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 53.0              | 3310 |
|                                   |  | 8               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 81.0              | 3460 |
|                                   |  | 10              |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 113.0             | 3610 |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt

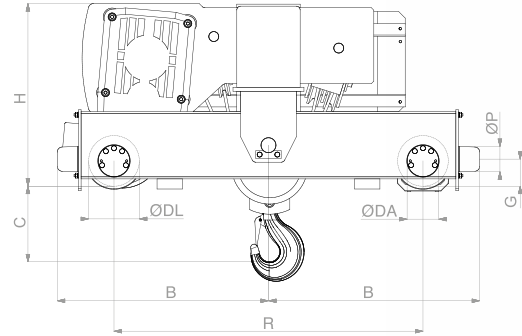
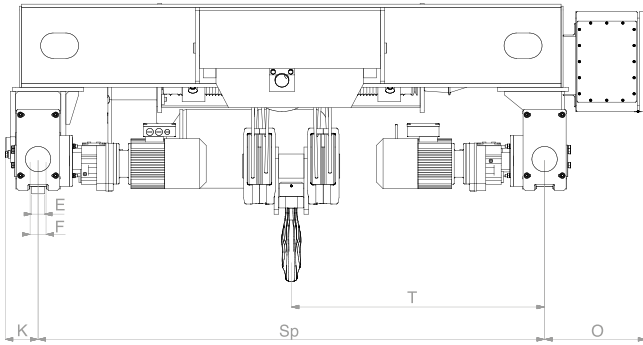
TM: Leistung Katzfahrmotor (kW)

Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL D

## ROPE REEVING CODE 8/2 VFD EINSCHERUNG 8/2 VFD



MODEL D

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5 | M6   |     |     |                 |                 |                 |                  |                  |
| 5200  | GCC5125V-046.82.xx1.D             |                              |    | 12.5 | 50  | 300 | 2               | 4.1             | 16              | 20               | 2x<br>0.64       |
|       | GCC5160V-045.82.xx1.D             |                              | 16 |      | 40  | 240 | 4.5             |                 |                 |                  |                  |
|       | GCC5200V-044.82.xx1.D             | 20                           |    |      | 30  | 180 | 8<br>11.5       |                 |                 |                  |                  |
| 6250  | GCC6200V-046.82.xx1.D             |                              |    | 20   | 50  | 300 | 1               | 4.1             | 20              | 20               | 2x<br>0.95       |
|       | GCC6250V-045.82.xx1.D             |                              | 25 |      | 40  | 240 | 3.5<br>7<br>10  |                 |                 |                  |                  |
| 7400* | GCC7250V-046.82.xx0.D*            |                              |    | 25   | 50  | 300 | 1.5             | 4.9             | 38              | 20               | 2x<br>1.29       |
|       | GCC7320V-045.82.xx0.D*            |                              | 32 |      | 40  | 240 | 4.5             |                 |                 |                  |                  |
|       | GCC7400V-044.82.xx0.D*            | 40                           |    |      | 30  | 180 | 8<br>10         |                 |                 |                  |                  |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|------|-----|-----|-----|----------|----|-----|-----|-----|-----|-----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm   | mm   | mm                   | mm                | mm                | m                 |
| 5160                              | GCC5125V-046.82.xx1.D<br>GCC5160V-045.82.xx1.D                             | 2               | 834  | 480 | 160 | 185 | 68       | 78 | 107 | 750 | 130 | 408 | 100 | 1220 | 1600 | 800  | 295                  | 11                | 35.7              | 1575              |
|                                   |  | 4.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 59.7              | 1690              |
|                                   |  | 8               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 83.7              | 1790              |
|                                   |  | 11.5            |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 99.7              | 1930              |
| 5200                              | GCC5200V-044.82.xx1.D  | 2               | 834  | 480 | 200 | 224 | 68       | 78 | 107 | 750 | 130 | 408 | 100 | 1220 | 1600 | 800  | 295                  | 11                | 35.7              | 1575              |
|                                   |  | 4.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 59.7              | 1690              |
|                                   |  | 8               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 83.7              | 1790              |
|                                   |  | 11.5            |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 99.7              | 1930              |
| 6250                              | GCC6200V-046.82.xx1.D<br>GCC6250V-045.82.xx1.D                             | 1               | 834  | 450 | 200 | 224 | 68       | 78 | 107 | 775 | 130 | 408 | 100 | 1220 | 1600 | 800  | 325                  | 13                | 29.0              | 1775              |
|                                   |  | 3.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 53.0              | 1905              |
|                                   |  | 7               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 77.0              | 2050              |
|                                   |  | 10              |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 101.0             | 2205              |
| 7400*                             | GCC7250V-046.82.xx0.D*<br>GCC7320V-045.82.xx0.D*<br>GCC7400V-044.82.xx0.D* | 1.5             | 1049 | 770 | 250 | 284 | 68       | 78 | 140 | 900 | 150 | 650 | 120 | 1520 | 2000 | 1000 | 405                  | 16                | 31.0              | 2900              |
|                                   |  | 4.5             |      |     |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 53.0              | 3120              |
|                                   |  | 8               |      |     |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 81.0              | 3380              |
|                                   |  | 10              |      |     |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 113.0             | 3530              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

Hoist speed at 400 V–100 Hz frequency controlled

Trolley speed at 400 V–87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt

Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt

„xx“ wird durch Hakenweg in Meter ersetzt.

Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

In the two-rail segment, the new iROPE low expands the product range and allows us to use the latest iROPE technology where space optimisation plays a major role.

### iROPE LOW

- Capacity up to 12.5 t
- Available now
- Control voltage: 48 V
- Optimised C-dimension
- Low headroom design
- Improved rope guide attachment
- Extension of the lifting height options
- Improved FEM duty
- ESR for continuously variable lift drives
- Compact stroke limit switch (4-stage)

Im Zweischienensegment erweitert der neue iROPE low die Produktpalette und ermöglicht es uns, die neueste iROPE Technologie dort zum Einsatz zu bringen, wo die Platzoptimierung eine große Rolle spielt.

### iROPE LOW

- Traglasten bis 12,5 t
- Ab sofort erhältlich
- Steuerspannung: 48 V
- Optimiertes C-Maß
- Ausführung in niedriger Bauhöhe
- Verbesserte Seilführungsbefestigung
- Erweiterung Hubhöhenmöglichkeiten
- Verbesserte Hubwerkseinstufungen
- ESR bei stufenlosen Hubantrieben
- Kompakter Hubendschalter (4-stufig)



The **iROPE low** double rail crab is the new generation of the compact wire rope hoist and successor to the proven DL series. Thanks to the lowered design of the headroom, the iROPE low is the best possible solution for low room heights and lack of space above the main crane girder. A one-sided articulated chassis beam connection guarantees full support of all crab wheels. The forces arising from the trolley operation are thus optimally distributed over the substructure.

In the first step, the iROPE low is used up to a load capacity of 12.5 t. The new guide shaft for attaching the rope guide makes sure that the rope guide is oriented more precisely and with less problems. Besides the newly developed, more compact bottom block, which ensures an optimised C-dimension, a more compact stroke limit switch has also been installed.

The iROPE low also incorporates the latest drive technology. For example, the new X hoist motor series allows the grading to be improved, while increasing the load-dependent lifting speed in the stepless range on the other. Furthermore, the new CT-Com<sup>+</sup> trolley drive is used throughout the entire series.

Die **iROPE low** Zweischielenkatze ist die neue Generation des kompakten Seilzugs und Nachfolger der bewährten Baureihe DL. Durch die abgesenkte Ausführung der Bauhöhe ist der iROPE low die bestmögliche Lösung bei niedrigen Raumhöhen und fehlendem Platz oberhalb des Kranhauptträgers. Ein einseitig gelenkiger Fahrwerksträgeranschluss garantiert die volle Auflage aller Katzlaufträder. Die aus dem Katzbetrieb auftretenden Kräfte werden damit optimal auf die Unterkonstruktion verteilt.

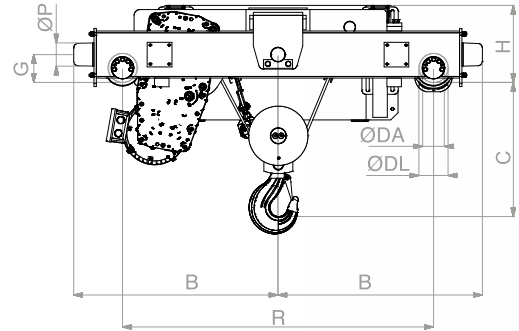
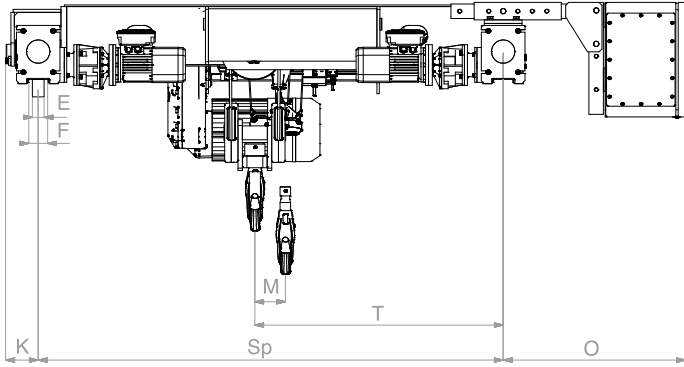
Im ersten Schritt kommt der iROPE low bis zu einer Traglast von 12,5 t zum Einsatz. Die neue Führungswelle zur Befestigung der Seilführung sorgt für ein störungsfreieres und präziseres Führen der Seilführung. Neben der neu entwickelten, kompakteren Unterflasche, welche ein optimiertes C-Maß gewährleistet, wurde auch ein kompakterer Hubendschalter verbaut.

Im iROPE low ist zudem die neueste Antriebstechnologie integriert. So ermöglicht die neue X-Hubmotorbaureihe zum einen eine Verbesserung der Einstufung und zum anderen eine Erhöhung der lastabhängigen Hubgeschwindigkeit im stufenlosen Bereich. Des Weiteren kommt auch der neue Katzfahrantrieb CT-Com<sup>+</sup> zum Einsatz, welcher über die komplette Baureihe seinen Einsatz findet.

# iROPE LOW



## ROPE REEVING CODE 4/1 EINSCHERUNG 4/1



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 832  | GCC825L6-046.41.xx0.iRI           |                              |      | 2.5 | 50  | 300 | 6               | 4 / 0.7         | 2.5 / 0.4       | 20               | 2x<br>0.31       |
|      | GCC832L6-045.41.xx0.iRI           |                              | 3.2  |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC825H6-066.41.xx0.iRI           |                              |      | 2.5 | 50  | 300 |                 | 6.3 / 1         | 4 / 0.6         |                  |                  |
|      | GCC832H6-065.41.xx0.iRI           |                              | 3.2  |     | 40  | 240 |                 |                 |                 |                  |                  |
| 1050 | GCC1040L6-046.41.xx0.iRI          |                              |      | 4   | 50  | 300 | 10              | 4 / 0.7         | 4 / 0.6         | 20               | 2x<br>0.43       |
|      | GCC1050L6-045.41.xx0.iRI          |                              | 5    |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC1040H6-066.41.xx0.iRI          |                              |      | 4   | 50  | 300 |                 | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |
|      | GCC1050H6-065.41.xx0.iRI          |                              | 5    |     | 40  | 240 |                 |                 |                 |                  |                  |
| 2063 | GCC2050L6-046.41.xx0.iRI          |                              |      | 5   | 50  | 300 | 15              | 4 / 0.7         | 4.9 / 0.8       | 20               | 2x<br>0.43       |
|      | GCC2063L6-045.41.xx0.iRI          |                              | 6.3  |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC2050H6-066.41.xx0.iRI          |                              |      | 5   | 50  | 300 |                 | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |
|      | GCC2063H6-065.41.xx0.iRI          |                              | 6.3  |     | 40  | 240 |                 |                 |                 |                  |                  |
| 3100 | GCC3080L6-046.41.xx0.iRI          |                              |      | 8   | 50  | 300 | 20              | 4 / 0.7         | 7.6 / 1.2       | 20               | 2x<br>0.64       |
|      | GCC3100L6-045.41.xx0.iRI          |                              | 10   |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC3080H6-066.41.xx0.iRI          |                              |      | 8   | 50  | 300 |                 | 6.5 / 0.9       | 12.5 / 1.9      |                  |                  |
|      | GCC3100H6-065.41.xx0.iRI          |                              | 10   |     | 40  | 240 |                 |                 |                 |                  |                  |
| 3125 | GCC3100L6-046.41.xx0.iRI          |                              |      | 10  | 50  | 300 | 20              | 4 / 0.7         | 9.5 / 1.5       | 20               | 2x<br>0.64       |
|      | GCC3125L6-045.41.xx0.iRI          |                              | 12.5 |     | 40  | 240 |                 |                 |                 |                  |                  |



| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 832                               | GCC825L6-046.41.xx0.iRI<br>GCC832L6-045.41.xx0.iRI   | 6               | 703 | 370 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 96  | 1600 | 848  | 140                  | 6.4               | 30.0              | 576               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 160 | 2000 | 1080 |                      |                   | 46.0              | 601               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 240 | 2500 | 1370 |                      |                   | 66.0              | 641               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 320 | 2500 | 1410 |                      |                   | 86.0              | 680               |
|                                   | GCC825H6-066.41.xx0.iRI<br>GCC832H6-065.41.xx0.iRI   | 6               | 703 | 370 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 96  | 1600 | 848  | 140                  | 6.4               | 30.0              | 576               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 160 | 2000 | 1080 |                      |                   | 46.0              | 601               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 240 | 2500 | 1370 |                      |                   | 66.0              | 641               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 320 | 2500 | 1410 |                      |                   | 86.0              | 680               |
| 1050                              | GCC1040L6-046.41.xx0.iRI<br>GCC1050L6-045.41.xx0.iRI | 6               | 703 | 475 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 100 | 1600 | 850  | 168                  | 8                 | 30.5              | 646               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 167 | 2000 | 1084 |                      |                   | 46.5              | 719               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 250 | 2500 | 1375 |                      |                   | 66.5              | 763               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 334 | 2500 | 1417 |                      |                   | 86.5              | 797               |
|                                   | GCC1040H6-066.41.xx0.iRI<br>GCC1050H6-065.41.xx0.iRI | 6               | 703 | 475 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 100 | 1600 | 850  | 168                  | 8                 | 30.5              | 646               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 167 | 2000 | 1084 |                      |                   | 46.5              | 719               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 250 | 2500 | 1375 |                      |                   | 66.5              | 763               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 334 | 2500 | 1417 |                      |                   | 86.5              | 797               |
| 2063                              | GCC2050L6-046.41.xx0.iRI<br>GCC2063L6-045.41.xx0.iRI | 6               | 703 | 520 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 390 | 80 | 1070 | 123 | 1600 | 862  | 171                  | 10                | 30.5              | 781               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 205 | 2000 | 1103 |                      |                   | 46.5              | 917               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 307 | 2500 | 1404 |                      |                   | 66.5              | 1008              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 410 | 2500 | 1455 |                      |                   | 86.5              | 1093              |
|                                   | GCC2050H6-066.41.xx0.iRI<br>GCC2063H6-065.41.xx0.iRI | 6               | 703 | 520 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 390 | 80 | 1070 | 123 | 1600 | 862  | 171                  | 10                | 30.5              | 781               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 205 | 2000 | 1103 |                      |                   | 46.5              | 917               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 307 | 2500 | 1404 |                      |                   | 66.5              | 1008              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 410 | 2500 | 1455 |                      |                   | 86.5              | 1093              |
| 3100                              | GCC3080L6-046.41.xx0.iRI<br>GCC3100L6-045.41.xx0.iRI | 6               | 703 | 570 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 390 | 80 | 1070 | 85  | 1600 | 843  | 271                  | 11                | 32.0              | 1045              |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 142 | 2000 | 1071 |                      |                   | 48.0              | 1213              |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 213 | 2500 | 1357 |                      |                   | 68.0              | 1325              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 284 | 2500 | 1392 |                      |                   | 88.0              | 1487              |
|                                   | GCC3080H6-066.41.xx0.iRI<br>GCC3100H6-065.41.xx0.iRI | 6               | 703 | 570 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 390 | 80 | 1070 | 85  | 1600 | 843  | 271                  | 11                | 32.0              | 1045              |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 142 | 2000 | 1071 |                      |                   | 48.0              | 1213              |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 213 | 2500 | 1357 |                      |                   | 68.0              | 1325              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 284 | 2500 | 1392 |                      |                   | 88.0              | 1487              |
| 3125                              | GCC3100L6-066.41.xx0.iRI<br>GCC3125L6-065.41.xx0.iRI | 6               | 723 | 625 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 390 | 80 | 1070 | 102 | 1600 | 851  | 271                  | 13                | 32.0              | 1165              |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 170 | 2000 | 1085 |                      |                   | 48.0              | 1368              |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 256 | 2500 | 1378 |                      |                   | 68.0              | 1465              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 341 | 3000 | 1671 |                      |                   | 88.0              | 1523              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

TM: Leistung Katzfahrmotor (kW)

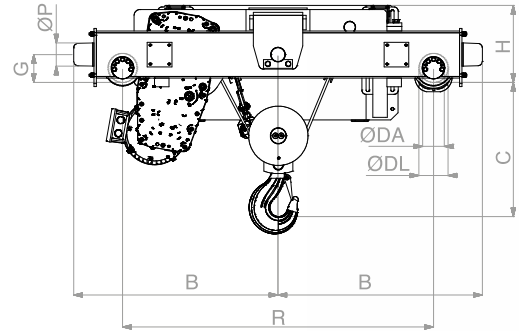
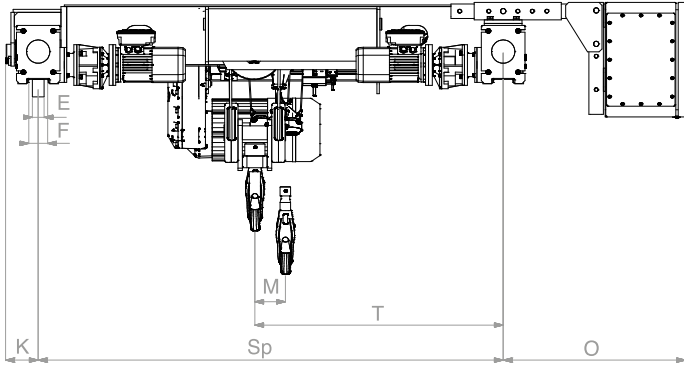
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 4/1 VFD EINSCHERUNG 4/1 VFD



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|-----|-----|-----|-----------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6  |     |     |                 |                 |                  |                 |                  |                  |
| 832  | GCC825V-066.41.xx0.iRI            |                              |     | 2.5 | 50  | 300 | 6               | 6.5             | 9.8              | 4               | 20               | 2x<br>0.31       |
|      | GCC832V-065.41.xx0.iRI            |                              | 3.2 |     | 40  | 240 |                 | 5.2             | 7.8              | 6.1             |                  |                  |
| 1050 | GCC1040V-056.41.xx0.iRI           |                              |     | 4   | 50  | 300 | 10              | 5.2             | 7.8              | 6.1             | 20               | 2x<br>0.43       |
|      | GCC1050V-055.41.xx0.iRI           |                              | 5   |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 2063 | GCC2050V-056.41.xx0.iRI           |                              |     | 5   | 50  | 300 | 15              | 5.2             | 7.8              | 6.1             | 20               | 2x<br>0.43       |
|      | GCC2063V-055.41.xx0.iRI           |                              | 6.3 |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 3100 | GCC3080V-056.41.xx0.iRI           |                              |     | 8   | 50  | 300 | 20              | 5.2             | 7.8              | 12.5            | 20               | 2x<br>0.64       |
|      | GCC3100V-055.41.xx0.iRI           |                              | 10  |     | 40  | 240 |                 |                 |                  |                 |                  |                  |
| 3125 | GCC3125V-054.41.xx0.iRI           | 12.5                         |     |     | 30  | 180 |                 | 5.2             | 7.8              | 12.5            |                  | 2x<br>0.64       |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 832                               | GCC825V-066.41.xx0.iRI<br>GCC832V-065.41.xx0.iRI   | 6               | 703 | 370 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 96  | 1600 | 848  | 140                  | 6.4               | 30.0              | 576               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 160 | 2000 | 1080 |                      |                   | 46.0              | 601               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 240 | 2500 | 1370 |                      |                   | 66.0              | 641               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 320 | 2500 | 1410 |                      |                   | 86.0              | 680               |
| 1050                              | GCC1040V-056.41.xx0.iRI<br>GCC1050V-055.41.xx0.iRI | 6               | 703 | 475 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 452 | 80 | 1070 | 100 | 1600 | 850  | 168                  | 8                 | 30.5              | 646               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 167 | 2000 | 1084 |                      |                   | 46.5              | 719               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 250 | 2500 | 1375 |                      |                   | 66.5              | 763               |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 334 | 2500 | 1417 |                      |                   | 86.5              | 797               |
| 2063                              | GCC2050V-056.41.xx0.iRI<br>GCC2063V-055.41.xx0.iRI | 6               | 703 | 520 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 452 | 80 | 1070 | 123 | 1600 | 862  | 171                  | 10                | 30.5              | 781               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 205 | 2000 | 1103 |                      |                   | 46.5              | 917               |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 307 | 2500 | 1404 |                      |                   | 66.5              | 1008              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 410 | 2500 | 1455 |                      |                   | 86.5              | 1093              |
| 3100                              | GCC3080V-056.41.xx0.iRI<br>GCC3100V-055.41.xx0.iRI | 6               | 703 | 570 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 452 | 80 | 1070 | 85  | 1600 | 843  | 271                  | 11                | 32.0              | 1045              |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 142 | 2000 | 1071 |                      |                   | 48.0              | 1213              |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 213 | 2500 | 1357 |                      |                   | 68.0              | 1325              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 284 | 2500 | 1392 |                      |                   | 88.0              | 1487              |
| 3125                              | GCC3125V-054.41.xx0.iRI                            | 6               | 723 | 625 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 452 | 80 | 1070 | 102 | 1600 | 851  | 271                  | 13                | 32.0              | 1165              |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 170 | 2000 | 1085 |                      |                   | 48.0              | 1368              |
|                                   |  | 15              |     |     |     |     |          |    |     |     |     |     |    |      | 256 | 2500 | 1378 |                      |                   | 68.0              | 1465              |
|                                   |  | 20              |     |     |     |     |          |    |     |     |     |     |    |      | 341 | 3000 | 1378 |                      |                   | 88.0              | 1523              |

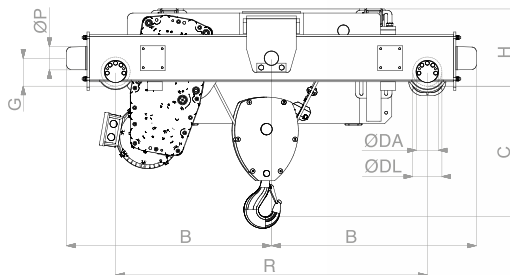
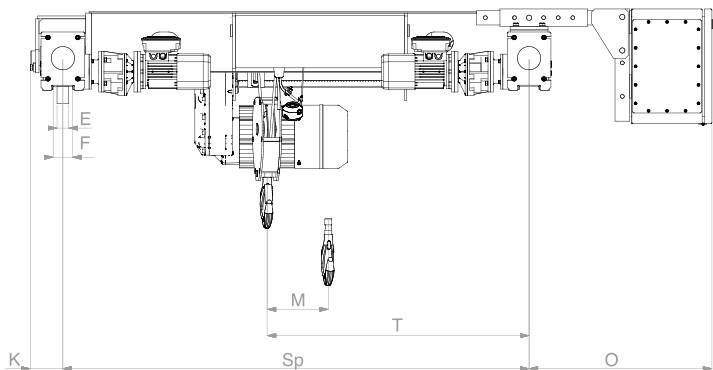
<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 2/1 EINSCHERUNG 2/1



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6   |     |     |                 |                 |                 |                  |                  |
| 816  | GCC812L6-086.21.xx0.iRI           |                              |     | 1.25 | 50  | 300 | 12              | 8 / 1.4         | 2.5 / 0.4       | 20               | 2x<br>0.31       |
|      | GCC816L6-085.21.xx0.iRI           |                              | 1.6 |      | 40  | 240 |                 | 12.6 / 2        | 4 / 0.6         |                  |                  |
|      | GCC812H6-126.21.xx0.iRI           |                              |     | 1.25 | 50  | 300 |                 | 8 / 1.4         | 4 / 0.6         |                  |                  |
|      | GCC816H6-125.21.xx0.iRI           |                              | 1.6 |      | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
| 1025 | GCC1020L6-086.21.xx0.iRI          |                              |     | 2    | 50  | 300 | 20              | 8 / 1.4         | 4 / 0.6         | 20               | 2x<br>0.31       |
|      | GCC1025L6-085.21.xx0.iRI          |                              | 2.5 |      | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC1020H6-126.21.xx0.iRI          |                              |     | 2    | 50  | 300 |                 | 8 / 1.4         | 4.9 / 0.8       |                  |                  |
|      | GCC1025H6-125.21.xx0.iRI          |                              | 2.5 |      | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
| 2032 | GCC2025L6-086.21.xx0.iRI          |                              |     | 2.5  | 50  | 300 | 30              | 8 / 1.4         | 4.9 / 0.8       | 20               | 2x<br>0.31       |
|      | GCC2032L6-085.21.xx0.iRI          |                              | 3.2 |      | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC2025H6-126.21.xx0.iRI          |                              |     | 2.5  | 50  | 300 |                 | 8 / 1.4         | 7.6 / 1.2       |                  |                  |
|      | GCC2032H6-125.21.xx0.iRI          |                              | 3.2 |      | 40  | 240 |                 | 13 / 1.8        | 12.5 / 1.9      |                  |                  |
| 3050 | GCC3040L6-086.21.xx0.iRI          |                              |     | 4    | 50  | 300 | 40              | 8 / 1.4         | 7.6 / 1.2       | 20               | 2x<br>0.43       |
|      | GCC3050L6-085.21.xx0.iRI          |                              | 5   |      | 40  | 240 |                 | 13 / 1.8        | 12.5 / 1.9      |                  |                  |
|      | GCC3040H6-136.21.xx0.iRI          |                              |     | 4    | 50  | 300 |                 | 8 / 1.4         | 9.5 / 1.5       |                  |                  |
|      | GCC3050H6-135.21.xx0.iRI          |                              | 5   |      | 40  | 240 |                 |                 |                 |                  |                  |
| 3063 | GCC3050L6-086.21.xx0.iRI          |                              |     | 5    | 50  | 300 | 40              | 8 / 1.4         | 9.5 / 1.5       | 20               | 2x<br>0.43       |
|      | GCC3063L6-085.21.xx0.iRI          |                              | 6.3 |      | 40  | 240 |                 |                 |                 |                  |                  |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G  | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 816                               | GCC812L6-086.21.xx0.iRI<br>GCC816L6-085.21.xx0.iRI   | 12              | 703 | 450 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 192 | 1600 | 896  | 140                  | 6.4               | 29.0              | 566               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 320 | 2000 | 1160 |                      |                   | 45.0              | 586               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 480 | 2500 | 1490 |                      |                   | 65.0              | 621               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 640 | 2500 | 1570 |                      |                   | 85.0              | 660               |
|                                   | GCC812H6-126.21.xx0.iRI<br>GCC816H6-125.21.xx0.iRI   | 12              | 703 | 450 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 192 | 1600 | 896  | 140                  | 6.4               | 29.0              | 566               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 320 | 2000 | 1160 |                      |                   | 45.0              | 586               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 480 | 2500 | 1490 |                      |                   | 65.0              | 621               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 640 | 2500 | 1570 |                      |                   | 85.0              | 660               |
| 1025                              | GCC1020L6-086.21.xx0.iRI<br>GCC1025L6-085.21.xx0.iRI | 12              | 703 | 450 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 200 | 1600 | 900  | 168                  | 8                 | 30.0              | 626               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 334 | 2000 | 1167 |                      |                   | 46.0              | 689               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 500 | 2500 | 1500 |                      |                   | 66.0              | 733               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 668 | 2500 | 1584 |                      |                   | 86.0              | 767               |
|                                   | GCC1020H6-126.21.xx0.iRI<br>GCC1025H6-125.21.xx0.iRI | 12              | 703 | 450 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 200 | 1600 | 900  | 168                  | 8                 | 30.0              | 626               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 334 | 2000 | 1167 |                      |                   | 46.0              | 689               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 500 | 2500 | 1500 |                      |                   | 66.0              | 733               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 668 | 2500 | 1584 |                      |                   | 86.0              | 767               |
| 2032                              | GCC2025L6-086.21.xx0.iRI<br>GCC2032L6-085.21.xx0.iRI | 12              | 703 | 470 | 100 | 124 | 57       | 67 | 83 | 330 | 120 | 390 | 80 | 1070 | 246 | 1600 | 923  | 171                  | 10                | 29.5              | 721               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 410 | 2000 | 1205 |                      |                   | 45.5              | 837               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 614 | 2500 | 1557 |                      |                   | 65.5              | 928               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 820 | 2500 | 1660 |                      |                   | 85.5              | 1013              |
|                                   | GCC2025H6-126.21.xx0.iRI<br>GCC2032H6-125.21.xx0.iRI | 12              | 703 | 470 | 100 | 124 | 57       | 67 | 83 | 330 | 120 | 390 | 80 | 1070 | 246 | 1600 | 923  | 171                  | 10                | 29.5              | 721               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 410 | 2000 | 1205 |                      |                   | 45.5              | 837               |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 614 | 2500 | 1557 |                      |                   | 65.5              | 928               |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 820 | 2500 | 1660 |                      |                   | 85.5              | 1013              |
| 3050                              | GCC3040L6-086.21.xx0.iRI<br>GCC3050L6-085.21.xx0.iRI | 12              | 703 | 530 | 100 | 124 | 57       | 67 | 83 | 330 | 120 | 390 | 80 | 1070 | 170 | 1600 | 885  | 271                  | 11                | 31.0              | 955               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 284 | 2000 | 1142 |                      |                   | 47.0              | 1113              |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 426 | 2500 | 1463 |                      |                   | 67.0              | 1225              |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 568 | 2500 | 1534 |                      |                   | 87.0              | 1387              |
|                                   | GCC3040H6-136.21.xx0.iRI<br>GCC3050H6-135.21.xx0.iRI | 12              | 703 | 530 | 100 | 124 | 57       | 67 | 83 | 330 | 120 | 390 | 80 | 1070 | 170 | 1600 | 885  | 271                  | 11                | 31.0              | 955               |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 284 | 2000 | 1142 |                      |                   | 47.0              | 1113              |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 426 | 2500 | 1463 |                      |                   | 67.0              | 1225              |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 568 | 2500 | 1534 |                      |                   | 87.0              | 1387              |
| 3063                              | GCC3050L6-086.21.xx0.iRI<br>GCC3063L6-085.21.xx0.iRI | 12              | 703 | 590 | 130 | 155 | 57       | 67 | 91 | 330 | 130 | 390 | 80 | 1070 | 204 | 1600 | 902  | 271                  | 13                | 31.0              | 1090              |
|                                   |  | 20              |     |     |     |     |          |    |    |     |     |     |    |      | 340 | 2000 | 1170 |                      |                   | 47.0              | 1283              |
|                                   |  | 30              |     |     |     |     |          |    |    |     |     |     |    |      | 512 | 2500 | 1506 |                      |                   | 67.0              | 1380              |
|                                   |  | 40              |     |     |     |     |          |    |    |     |     |     |    |      | 682 | 3000 | 1841 |                      |                   | 87.0              | 1438              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

TM: Leistung Katzfahrmotor (kW)

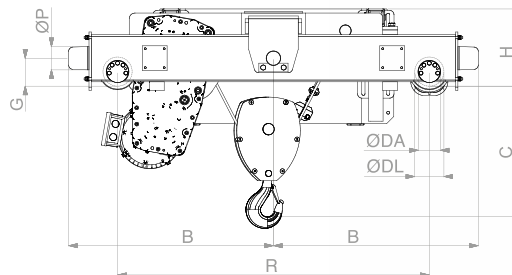
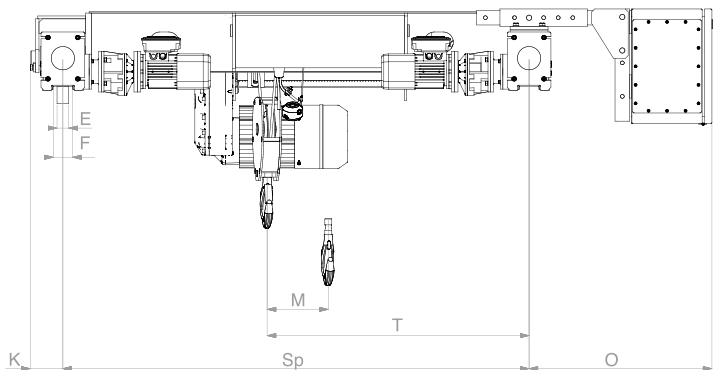
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 2/1 VFD EINSCHERUNG 2/1 VFD



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|-----------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6   |     |     |                 |                 |                  |                 |                  |                  |
| 816  | GCC812V-136.21.xx0.iRI            |                              |     | 1.25 | 50  | 300 | 12              | 13              | 19.5             | 4               | 20               | 2x<br>0.31       |
|      | GCC816V-135.21.xx0.iRI            |                              | 1.6 |      | 40  | 240 |                 | 10.4            | 15.6             | 6.1             |                  |                  |
| 1025 | GCC1020V-106.21.xx0.iRI           |                              |     | 2    | 50  | 300 | 20              | 10.4            | 15.6             | 6.1             | 20               |                  |
|      | GCC1025V-105.21.xx0.iRI           |                              | 2.5 |      | 40  | 240 |                 | 10.4            | 15.6             | 6.1             |                  |                  |
| 2032 | GCC2025V-106.21.xx0.iRI           |                              |     | 2.5  | 50  | 300 | 30              | 10.5            | 15.6             | 12.5            | 20               |                  |
|      | GCC2032V-105.21.xx0.iRI           |                              | 3.2 |      | 40  | 240 |                 | 10.5            | 15.6             | 12.5            |                  |                  |
| 3050 | GCC3040V-106.21.xx0.iRI           |                              |     | 4    | 50  | 300 | 40              | 10.5            | 15.6             | 12.5            | 20               |                  |
|      | GCC3050V-105.21.xx0.iRI           |                              | 5   |      | 40  | 240 |                 | 10.5            | 15.6             | 12.5            |                  |                  |
| 3063 | GCC3063V-104.21.xx0.iRI           | 6.3                          |     |      | 30  | 180 |                 | 10.5            | 15.6             | 12.5            |                  | 2x<br>0.43       |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E <sub>max</sub> | F  | G  | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|------------------|----|----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm               | mm | mm | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | mm                | m                 | kg   |
| 816                               | GCC812V-136.21.xx0.iRI<br>GCC816V-135.21.xx0.iRI   | 12              | 703 | 450 | 100 | 124 | 57               | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 192 | 1600 | 896  | 140                  | 6.4               |                   | 29.0              | 566  |
|                                   |  | 20              |     |     |     |     |                  |    |    |     |     |     |    |      | 320 | 2000 | 1160 |                      |                   |                   | 45.0              | 586  |
|                                   |  | 30              |     |     |     |     |                  |    |    |     |     |     |    |      | 180 | 2500 | 1490 |                      |                   |                   | 65.0              | 621  |
|                                   |  | 40              |     |     |     |     |                  |    |    |     |     |     |    |      | 640 | 2500 | 1570 |                      |                   |                   | 85.0              | 660  |
| 1025                              | GCC1020V-086.21.xx0.iRI<br>GCC1025V-085.21.xx0.iRI | 12              | 703 | 450 | 100 | 124 | 57               | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 200 | 1600 | 900  | 168                  | 8                 |                   | 30.0              | 626  |
|                                   |  | 20              |     |     |     |     |                  |    |    |     |     |     |    |      | 334 | 2000 | 1167 |                      |                   |                   | 46.0              | 689  |
|                                   |  | 30              |     |     |     |     |                  |    |    |     |     |     |    |      | 500 | 2500 | 1500 |                      |                   |                   | 66.0              | 733  |
|                                   |  | 40              |     |     |     |     |                  |    |    |     |     |     |    |      | 668 | 2500 | 1584 |                      |                   |                   | 86.0              | 767  |
| 2032                              | GCC2025V-086.21.xx0.iRI<br>GCC2032V-085.21.xx0.iRI | 12              | 703 | 470 | 100 | 124 | 57               | 67 | 83 | 330 | 120 | 390 | 80 | 1070 | 246 | 1600 | 923  | 171                  | 10                |                   | 29.5              | 721  |
|                                   |  | 20              |     |     |     |     |                  |    |    |     |     |     |    |      | 410 | 2000 | 1205 |                      |                   |                   | 45.5              | 837  |
|                                   |  | 30              |     |     |     |     |                  |    |    |     |     |     |    |      | 614 | 2500 | 1557 |                      |                   |                   | 65.5              | 928  |
|                                   |  | 40              |     |     |     |     |                  |    |    |     |     |     |    |      | 820 | 2500 | 1660 |                      |                   |                   | 85.5              | 1013 |
| 3050                              | GCC3040V-106.21.xx0.iRI<br>GCC3050V-105.21.xx0.iRI | 12              | 703 | 530 | 100 | 124 | 57               | 67 | 83 | 330 | 120 | 390 | 80 | 1070 | 170 | 1600 | 885  | 271                  | 11                |                   | 31.0              | 955  |
|                                   |  | 20              |     |     |     |     |                  |    |    |     |     |     |    |      | 284 | 2000 | 1142 |                      |                   |                   | 47.0              | 1113 |
|                                   |  | 30              |     |     |     |     |                  |    |    |     |     |     |    |      | 426 | 2500 | 1463 |                      |                   |                   | 67.0              | 1225 |
|                                   |  | 40              |     |     |     |     |                  |    |    |     |     |     |    |      | 568 | 2500 | 1534 |                      |                   |                   | 87.0              | 1387 |
| 3063                              | GCC3063V-104.21.xx0.iRI                            | 12              | 703 | 590 | 130 | 155 | 57               | 67 | 91 | 330 | 130 | 390 | 80 | 1070 | 204 | 1600 | 902  | 271                  | 13                |                   | 31.0              | 1090 |
|                                   |  | 20              |     |     |     |     |                  |    |    |     |     |     |    |      | 340 | 2000 | 1170 |                      |                   |                   | 47.0              | 1283 |
|                                   |  | 30              |     |     |     |     |                  |    |    |     |     |     |    |      | 512 | 2500 | 1506 |                      |                   |                   | 67.0              | 1380 |
|                                   |  | 40              |     |     |     |     |                  |    |    |     |     |     |    |      | 682 | 3000 | 1841 |                      |                   |                   | 87.0              | 1438 |

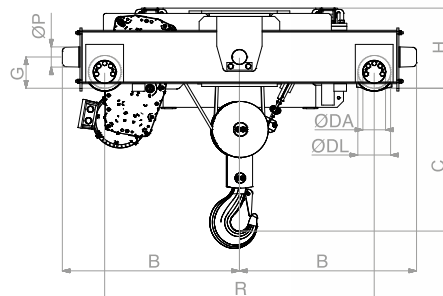
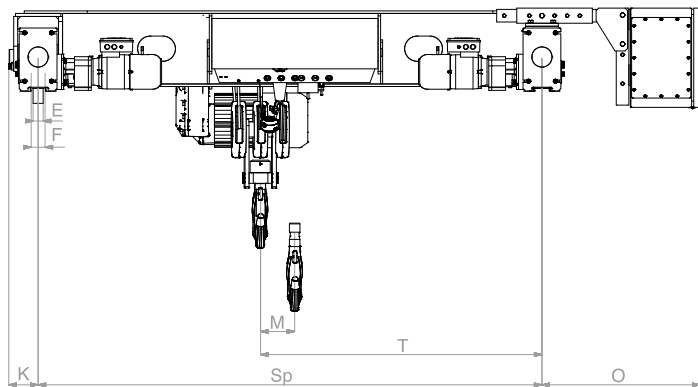
<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 6/1 EINSCHERUNG 6/1



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 2100 | GCC2075L6-026.61.xx0.iRI          |                              |      | 7.5 | 50  | 300 | 6.7             | 2.7 / 0.4       | 4.9 / 0.8       | 20               | 2x<br>0.43       |
|      | GCC2100L6-025.61.xx0.iRI          |                              | 10   |     | 40  | 240 |                 | 4.1 / 0.6       | 9.8 / 1.6       |                  |                  |
|      | GCC2075H6-046.61.xx0.iRI          |                              |      | 7.5 | 50  | 300 |                 | 2.7 / 0.4       | 7.6 / 1.2       |                  |                  |
|      | GCC2100H6-045.61.xx0.iRI          |                              | 10   |     | 40  | 240 |                 | 4.3 / 0.6       | 12.5 / 1.9      |                  |                  |
| 3150 | GCC3120L6-026.61.xx0.iRI          |                              |      | 12  | 50  | 300 | 13.3            | 2.7 / 0.4       | 7.6 / 1.2       | 20               | 2x<br>0.64       |
|      | GCC3150L6-025.61.xx0.iRI          |                              | 15   |     | 40  | 240 |                 | 4.3 / 0.6       | 12.5 / 1.9      |                  |                  |
|      | GCC3120H6-046.61.xx0.iRI          |                              |      | 12  | 50  | 300 |                 | 2.7 / 0.4       | 9.5 / 1.5       |                  |                  |
|      | GCC3150H6-045.61.xx0.iRI          |                              | 15   |     | 40  | 240 |                 | 4.3 / 0.6       | 12.5 / 1.9      |                  |                  |
| 3187 | GCC3150L6-026.61.xx0.iRI          |                              |      | 15  | 50  | 300 | 13.3            | 2.7 / 0.4       | 9.5 / 1.5       | 20               | 2x<br>0.95       |
|      | GCC3187L6-025.61.xx0.iRI          |                              | 18.7 |     | 40  | 240 |                 | 4.3 / 0.6       | 12.5 / 1.9      |                  |                  |



| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E <sub>max</sub> | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|------------------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm               | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | mm                | m                 |
| 2100                              | GCC2075L6-026.61.xx0.iRI<br>GCC2100L6-025.61.xx0.iRI | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 137 | 2000 | 1068 |                      |                   | 47.0              | 945               |
|                                   |  | 10              | 703 | 620 | 130 | 155 | 57               | 67 | 91  | 330 | 120 | 390 | 80  | 1070 | 205 | 2500 | 1353 | 171                  | 10                | 67.0              | 1035              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 310 | 3000 | 1655 |                      |                   | 97.0              | 1180              |
|                                   | GCC2075H6-046.61.xx0.iRI<br>GCC2100H6-045.61.xx0.iRI | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 137 | 2000 | 1068 |                      |                   | 47.0              | 945               |
|                                   |  | 10              | 703 | 620 | 130 | 155 | 57               | 67 | 91  | 330 | 120 | 390 | 80  | 1070 | 205 | 2500 | 1353 | 171                  | 10                | 67.0              | 1035              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 310 | 3000 | 1655 |                      |                   | 97.0              | 1180              |
| 3150                              | GCC3120L6-026.61.xx0.iRI<br>GCC3150L6-025.61.xx0.iRI | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 95  | 2000 | 1047 |                      |                   | 50.0              | 1390              |
|                                   |  | 10              | 723 | 730 | 160 | 185 | 68               | 78 | 107 | 360 | 120 | 390 | 80  | 1070 | 142 | 2500 | 1321 | 271                  | 11                | 70.0              | 1490              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 213 | 3000 | 1607 |                      |                   | 100.0             | 1695              |
|                                   | GCC3120H6-046.61.xx0.iRI<br>GCC3150H6-045.61.xx0.iRI | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 95  | 2000 | 1047 |                      |                   | 50.0              | 1390              |
|                                   |  | 10              | 723 | 730 | 160 | 185 | 68               | 78 | 107 | 360 | 120 | 390 | 80  | 1070 | 142 | 2500 | 1321 | 271                  | 11                | 70.0              | 1490              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 213 | 3000 | 1607 |                      |                   | 100.0             | 1695              |
| 3187                              | GCC3150L6-026.61.xx0.iRI<br>GCC3187L6-025.61.xx0.iRI | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 113 | 2000 | 1057 |                      |                   | 52.0              | 1840              |
|                                   |  | 10              | 834 | 750 | 200 | 224 | 68               | 78 | 107 | 410 | 130 | 390 | 100 | 1220 | 171 | 2500 | 1335 | 271                  | 13                | 72.0              | 1980              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 255 | 3000 | 1628 |                      |                   | 102.0             | 2125              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

TM: Leistung Katzfahrmotor (kW)

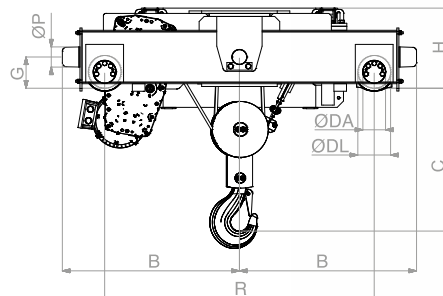
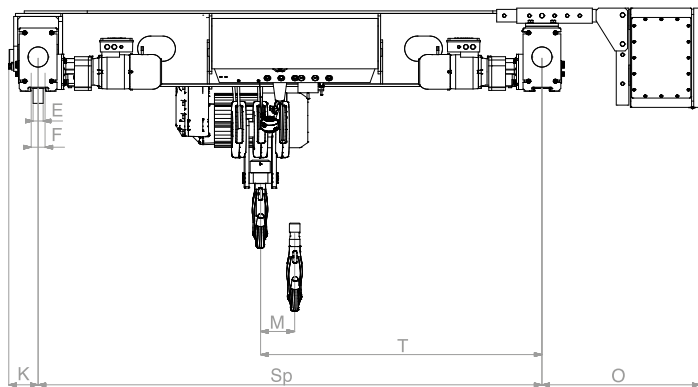
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 6/1 VFD EINSCHERUNG 6/1 VFD



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|----|-----|-----|-----|-----------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5 | M6  |     |     |                 |                 |                  |                 |                  |                  |
| 2100 | GCC2075V-036.61.xx0.iRI           |                              |    | 7.5 | 50  | 300 | 6.7             | 3.5             | 5.0              | 6.1             | 20               | 2x               |
|      | GCC2100V-035.61.xx0.iRI           |                              | 10 |     | 40  | 240 |                 |                 |                  |                 |                  | 0.43             |
| 3150 | GCC3120V-036.61.xx0.iRI           |                              |    | 12  | 50  | 300 | 10              | 3.5             | 5.0              | 12.5            | 20               | 2x               |
|      | GCC3150V-035.61.xx0.iRI           |                              | 15 |     | 40  | 240 |                 |                 |                  |                 |                  | 0.64             |
| 3187 | GCC3187V-034.61.xx0.iRI           | 18.7                         |    |     | 30  | 180 | 13.3            | 3.5             | 5.0              | 12.5            | 20               | 2x               |
|      |                                   |                              |    |     |     |     |                 |                 |                  |                 |                  | 0.95             |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E <sub>max</sub> | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|------------------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm               | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | mm                | m                 |
| 2100                              | GCC2075V-036.61.xx0.iRI<br>GCC2100V-035.61.xx0.iRI | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 137 | 2000 | 1068 |                      |                   | 47.0              | 945               |
|                                   |  | 10              | 703 | 620 | 130 | 155 | 57               | 67 | 91  | 330 | 120 | 452 | 80  | 1070 | 205 | 2500 | 1353 | 171                  | 10                | 67.0              | 1035              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 310 | 3000 | 1655 |                      |                   | 97.0              | 1180              |
| 3150                              | GCC3120V-036.61.xx0.iRI<br>GCC3150V-035.61.xx0.iRI | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 95  | 2000 | 1047 |                      |                   | 50.0              | 1390              |
|                                   |  | 10              | 798 | 730 | 160 | 185 | 68               | 75 | 107 | 360 | 120 | 452 | 80  | 1220 | 142 | 2500 | 1321 | 271                  | 11                | 70.0              | 1490              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 213 | 3000 | 1607 |                      |                   | 100.0             | 1695              |
| 3187                              | GCC3187V-034.61.xx0.iRI                            | 6.7             |     |     |     |     |                  |    |     |     |     |     |     |      | 113 | 2000 | 1057 |                      |                   | 52.0              | 1840              |
|                                   |  | 10              | 834 | 750 | 200 | 224 | 68               | 75 | 107 | 410 | 130 | 452 | 100 | 1220 | 171 | 2500 | 1335 | 271                  | 13                | 72.0              | 1980              |
|                                   |  | 13.3            |     |     |     |     |                  |    |     |     |     |     |     |      | 255 | 3000 | 1628 |                      |                   | 102.0             | 2125              |

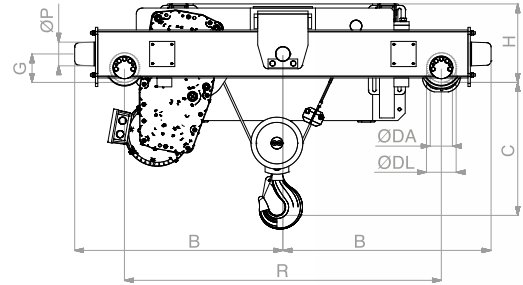
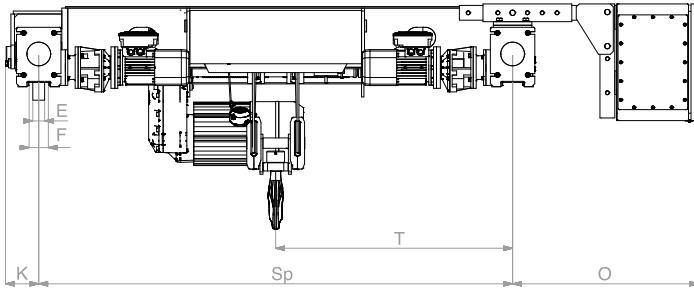
<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 4/2 EINSCHERUNG 4/2



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup>           | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|---------------------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6   |     |     |                           |                 |                 |                  |                  |
| 816  | GCC812L6-086.42.xx0.iRI           |                              |     | 1.25 | 50  | 300 | 4<br>8<br>12<br>16        | 8 / 1.4         | 2.5 / 0.4       | 20               | 2x<br>0.31       |
|      | GCC816L6-085.42.xx0.iRI           |                              | 1.6 |      | 40  | 240 |                           |                 |                 |                  |                  |
|      | GCC812H6-126.42.xx0.iRI           |                              |     | 1.25 | 50  | 300 |                           | 12.4 / 2        | 4 / 0.6         |                  |                  |
|      | GCC816H6-125.42.xx0.iRI           |                              | 1.6 |      | 40  | 240 |                           |                 |                 |                  |                  |
| 1025 | GCC1020L6-086.42.xx0.iRI          |                              |     | 2    | 50  | 300 | 5.5<br>11<br>17.5<br>24   | 8 / 1.4         | 4 / 0.6         |                  |                  |
|      | GCC1025L6-085.42.xx0.iRI          |                              | 2.5 |      | 40  | 240 |                           |                 |                 |                  |                  |
|      | GCC1020H6-126.42.xx0.iRI          |                              |     | 2    | 50  | 300 |                           | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC1025H6-125.42.xx0.iRI          |                              | 2.5 |      | 40  | 240 |                           |                 |                 |                  |                  |
| 2032 | GCC2025L6-086.42.xx0.iRI          |                              |     | 2.5  | 50  | 300 | 7.5<br>13.5<br>21.5<br>29 | 8 / 1.4         | 4.9 / 0.8       |                  |                  |
|      | GCC2032L6-085.42.xx0.iRI          |                              | 3.2 |      | 40  | 240 |                           |                 |                 |                  |                  |
|      | GCC2025H6-126.42.xx0.iRI          |                              |     | 2.5  | 50  | 300 |                           | 12.2 / 1.8      | 7.6 / 1.1       |                  |                  |
|      | GCC2032H6-125.42.xx0.iRI          |                              | 3.2 |      | 40  | 240 |                           |                 |                 |                  |                  |
| 3050 | GCC3040L6-086.42.xx0.iRI          |                              |     | 4    | 50  | 300 | 5<br>10<br>17<br>24       | 8 / 1.4         | 7.6 / 1.2       |                  |                  |
|      | GCC3050L6-085.42.xx0.iRI          |                              | 5   |      | 40  | 240 |                           |                 |                 |                  |                  |
|      | GCC3040H6-136.42.xx0.iRI          |                              |     | 4    | 50  | 300 |                           | 13 / 1.8        | 12.5 / 1.9      |                  |                  |
|      | GCC3050H6-135.42.xx0.iRI          |                              | 5   |      | 40  | 240 |                           |                 |                 |                  |                  |
| 3063 | GCC3050L6-086.42.xx0.iRI          |                              |     | 5    | 50  | 300 | 6<br>11<br>17.5<br>24     | 8.2 / 1.2       | 9.5 / 1.5       | 2x<br>0.43       |                  |
|      | GCC3063L6-085.42.xx0.iRI          |                              | 6.3 |      | 40  | 240 |                           |                 |                 |                  |                  |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G  | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 816                               | GCC812L6-086.42.xx0.iRI<br>GCC816L6-085.42.xx0.iRI   | 4               | 703 | 365 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 24.5              | 505               |
|                                   |  | 8               |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 40.5              | 529               |
|                                   |  | 12              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 56.5              | 579               |
|                                   |  | 16              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 72.5              | 618               |
|                                   | GCC812H6-126.42.xx0.iRI<br>GCC816H6-125.42.xx0.iRI   | 4               | 703 | 365 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 24.5              | 505               |
|                                   |  | 8               |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 40.5              | 529               |
|                                   |  | 12              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 56.5              | 579               |
|                                   |  | 16              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 72.5              | 618               |
| 1025                              | GCC1020L6-086.42.xx0.iRI<br>GCC1025L6-085.42.xx0.iRI | 5.5             | 703 | 450 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 32.5              | 571               |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 611               |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.5              | 700               |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 106.5             | 712               |
|                                   | GCC1020H6-126.42.xx0.iRI<br>GCC1025H6-125.42.xx0.iRI | 5.5             | 703 | 450 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 32.5              | 571               |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 611               |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.5              | 700               |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 106.5             | 712               |
| 2032                              | GCC2025L6-086.42.xx0.iRI<br>GCC2032L6-085.42.xx0.iRI | 7.5             | 703 | 470 | 100 | 124 | 57       | 67 | 83 | 265 | 120 | 390 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 41.0              | 596               |
|                                   |  | 13.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 65.0              | 646               |
|                                   |  | 21.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 97.0              | 691               |
|                                   |  | 29              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 127.0             | 711               |
|                                   | GCC2025H6-126.42.xx0.iRI<br>GCC2032H6-125.42.xx0.iRI | 7.5             | 703 | 470 | 100 | 124 | 57       | 67 | 83 | 265 | 120 | 390 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 41.0              | 596               |
|                                   |  | 13.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 65.0              | 646               |
|                                   |  | 21.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 97.0              | 691               |
|                                   |  | 29              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 127.0             | 711               |
| 3050                              | GCC3040L6-086.42.xx0.iRI<br>GCC3050L6-085.42.xx0.iRI | 5               | 703 | 860 | 100 | 124 | 57       | 67 | 83 | 265 | 120 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 34.5              | 817               |
|                                   |  | 10              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 897               |
|                                   |  | 17              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 82.5              | 997               |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 3000 | 1500 |                      |                   | 110.5             | 1052              |
|                                   | GCC3040H6-136.42.xx0.iRI<br>GCC3050H6-135.42.xx0.iRI | 5               | 703 | 860 | 100 | 124 | 57       | 67 | 83 | 265 | 120 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 34.5              | 817               |
|                                   |  | 10              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 54.5              | 897               |
|                                   |  | 17              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 82.5              | 997               |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 3000 | 1500 |                      |                   | 110.5             | 1052              |
| 3063                              | GCC3050L6-086.42.xx0.iRI<br>GCC3063L6-085.42.xx0.iRI | 6               | 703 | 615 | 130 | 155 | 57       | 67 | 91 | 330 | 130 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 10                | 37.0              | 945               |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.0              | 1030              |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   | 83.0              | 1161              |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 3000 | 1500 |                      |                   | 109.0             | 1243              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

<sup>11</sup> TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

<sup>12</sup> TM: Leistung Katzfahrmotor (kW)

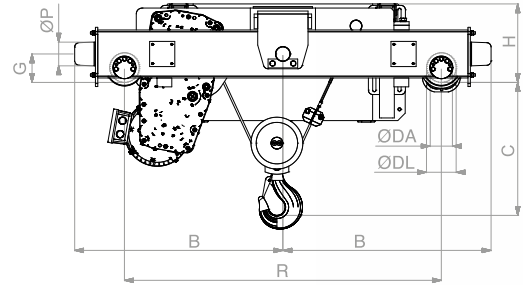
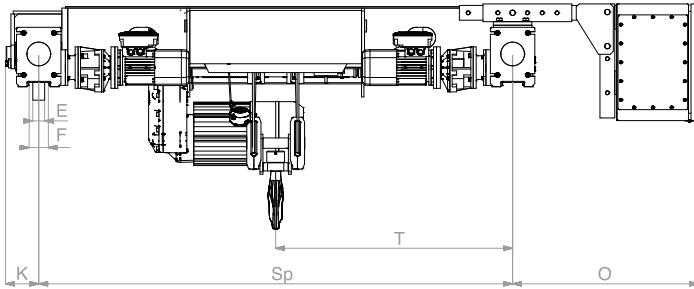
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 4/2 VFD EINSCHERUNG 4/2 VFD



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup>           | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |    |            |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|---------------------------|-----------------|------------------|-----------------|------------------|------------------|----|------------|
|      |                                   | M4                           | M5  | M6   |     |     |                           |                 |                  |                 |                  |                  |    |            |
| 816  | GCC812V-136.42.xx0.iRI            |                              |     | 1.25 | 50  | 300 | 4<br>8<br>12<br>16        | 13              | 19.5             | 4               | 20               | 2x<br>0.31       |    |            |
|      | GCC816V-135.42.xx0.iRI            |                              | 1.6 |      | 40  | 240 |                           |                 |                  |                 |                  |                  |    |            |
| 1025 | GCC1020V-106.42.xx0.iRI           |                              |     | 2    | 50  | 300 | 5.5<br>11<br>17.5<br>24   | 10.4            | 15.6             | 6.1             |                  |                  |    |            |
|      | GCC1025V-105.42.xx0.iRI           |                              | 2.5 |      | 40  | 240 |                           |                 |                  |                 |                  |                  |    |            |
| 2032 | GCC2025V-106.42.xx0.iRI           |                              |     | 2.5  | 50  | 300 | 7.5<br>13.5<br>21.5<br>29 | 10.4            | 15.6             | 6.1             |                  |                  |    |            |
|      | GCC2032V-105.42.xx0.iRI           |                              | 3.2 |      | 40  | 240 |                           |                 |                  |                 |                  |                  |    |            |
| 3050 | GCC3040V-106.42.xx0.iRI           |                              |     | 4    | 50  | 300 | 5<br>10<br>17<br>24       | 10.5            | 15.6             | 12.5            |                  |                  |    |            |
|      | GCC3050V-105.42.xx0.iRI           |                              | 5   |      | 40  | 240 |                           |                 |                  |                 |                  |                  |    |            |
| 3063 | GCC3063V-104.42.xx0.iRI           | 6.3                          |     |      | 30  | 180 | 6<br>11<br>17.5<br>24     | 10.5            | 15.6             | 12.5            |                  |                  | 20 | 2x<br>0.43 |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G  | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |      |
| 816                               | GCC812V-136.42.xx0.iRI<br>GCC816V-135.42.xx0.iRI   | 4               | 703 | 365 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               |                   | 24.5              | 505  |
|                                   |  | 8               |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   |                   | 40.5              | 529  |
|                                   |  | 12              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   |                   | 56.5              | 579  |
|                                   |  | 16              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   |                   | 72.5              | 618  |
| 1025                              | GCC1020V-106.42.xx0.iRI<br>GCC1025V-105.42.xx0.iRI | 5.5             | 703 | 450 | 100 | 124 | 57       | 67 | 83 | 265 | 115 | 452 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               |                   | 32.5              | 571  |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   |                   | 54.5              | 611  |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   |                   | 80.5              | 700  |
| 2032                              | GCC2025V-106.42.xx0.iRI<br>GCC2032V-105.42.xx0.iRI | 7.5             | 703 | 470 | 100 | 124 | 57       | 67 | 83 | 265 | 120 | 452 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               |                   | 41.0              | 596  |
|                                   |  | 13.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   |                   | 65.0              | 646  |
|                                   |  | 21.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   |                   | 97.0              | 691  |
|                                   |  | 29              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   |                   | 127.0             | 711  |
| 3050                              | GCC3040V-106.42.xx0.iRI<br>GCC3050V-105.42.xx0.iRI | 5               | 703 | 860 | 100 | 124 | 57       | 67 | 83 | 265 | 120 | 452 | 80 | 1070 | 1600 | 800  | 271                  | 8                 |                   | 34.5              | 817  |
|                                   |  | 10              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   |                   | 54.5              | 897  |
|                                   |  | 17              |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   |                   | 82.5              | 997  |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 3000 | 1500 |                      |                   |                   | 110.5             | 1052 |
| 3063                              | GCC3063V-104.42.xx0.iRI                            | 6               | 723 | 615 | 130 | 155 | 57       | 67 | 91 | 330 | 130 | 452 | 80 | 1070 | 1600 | 800  | 271                  | 10                |                   | 37.0              | 945  |
|                                   |  | 11              |     |     |     |     |          |    |    |     |     |     |    |      | 2000 | 1000 |                      |                   |                   | 57.0              | 1030 |
|                                   |  | 17.5            |     |     |     |     |          |    |    |     |     |     |    |      | 2500 | 1250 |                      |                   |                   | 83.0              | 1161 |
|                                   |  | 24              |     |     |     |     |          |    |    |     |     |     |    |      | 3000 | 1500 |                      |                   |                   | 109.0             | 1243 |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity

<sup>11</sup> TS: Trolley speed (m/min)

<sup>12</sup> TM: Trolley motor power (kW)

Hoist speed at 400 V-100 Hz frequency controlled

Trolley speed at 400 V-87 Hz frequency controlled

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast

TS: TS: Katzfahrgeschwindigkeit (m/min)

TM: Leistung Katzfahrmotor (kW)

Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt

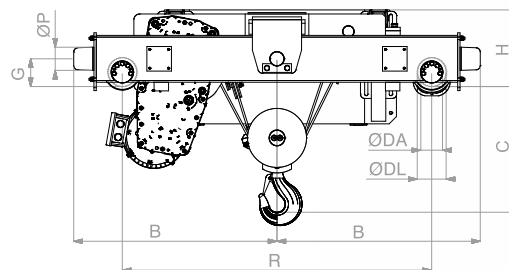
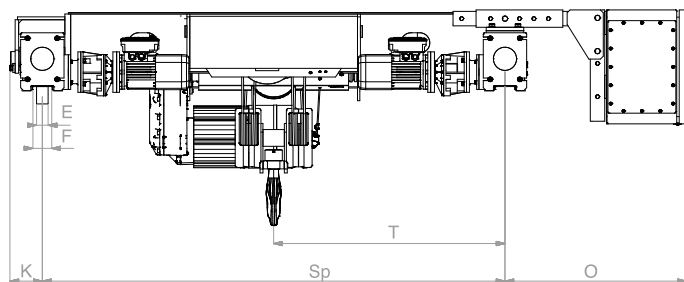
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 8/2 EINSCHERUNG 8/2



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 832  | GCC825L6-046.82.xx0.iRI           |                              |      | 2.5 | 50  | 300 | 1.7             | 4 / 0.7         | 2.5 / 0.4       | 20               | 2x<br>0.31       |
|      | GCC832L6-045.82.xx0.iRI           |                              | 3.2  |     | 40  | 240 | 3.7             |                 |                 |                  |                  |
|      | GCC825H6-066.82.xx0.iRI           |                              |      | 2.5 | 50  | 300 | 6               | 6.2 / 1         | 4 / 0.6         |                  |                  |
|      | GCC832H6-065.82.xx0.iRI           |                              | 3.2  |     | 40  | 240 | 8               |                 |                 |                  |                  |
| 1050 | GCC1040L6-046.82.xx0.iRI          |                              |      | 4   | 50  | 300 | 2.3             | 4 / 0.7         | 4 / 0.6         |                  |                  |
|      | GCC1050L6-045.82.xx0.iRI          |                              | 5    |     | 40  | 240 | 5               |                 |                 |                  |                  |
|      | GCC1040H6-066.82.xx0.iRI          |                              |      | 4   | 50  | 300 | 8               | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |
|      | GCC1050H6-065.82.xx0.iRI          |                              | 5    |     | 40  | 240 | 11              |                 |                 |                  |                  |
| 2063 | GCC2050L6-046.82.xx0.iRI          |                              |      | 5   | 50  | 300 | 3               | 4 / 0.7         | 4.9 / 0.8       |                  |                  |
|      | GCC2063L6-045.82.xx0.iRI          |                              | 6.3  |     | 40  | 240 | 6               |                 |                 |                  |                  |
|      | GCC2050H6-066.82.xx0.iRI          |                              |      | 5   | 50  | 300 | 10              | 6.1 / 0.9       | 7.6 / 1.1       |                  |                  |
|      | GCC2063H6-065.82.xx0.iRI          |                              | 6.3  |     | 40  | 240 | 14              |                 |                 |                  |                  |
| 3100 | GCC3080L6-046.82.xx0.iRI          |                              |      | 8   | 50  | 300 | 1.5             | 4 / 0.7         | 7.6 / 1.2       |                  |                  |
|      | GCC3100L6-045.82.xx0.iRI          |                              | 10   |     | 40  | 240 | 4               |                 |                 |                  |                  |
|      | GCC3080H6-066.82.xx0.iRI          |                              |      | 8   | 50  | 300 | 7.5             | 6.5 / 0.9       | 12.5 / 1.9      |                  |                  |
|      | GCC3100H6-065.82.xx0.iRI          |                              | 10   |     | 40  | 240 | 11              |                 |                 |                  |                  |
| 3125 | GCC3100L6-046.82.xx0.iRI          |                              |      | 10  | 50  | 300 | 2               | 4 / 0.7         | 9.5 / 1.5       |                  |                  |
|      | GCC3125L6-045.82.xx0.iRI          |                              | 12.5 |     | 40  | 240 | 4.5<br>8<br>11  |                 |                 |                  |                  |



| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 832                               | GCC825L6-046.82.xx0.iRI<br>GCC832L6-045.82.xx0.iRI   | 1.7             | 703 | 445 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 26.5              | 535               |
|                                   |  | 3.7             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 42.5              | 559               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 61.0              | 609               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 648               |
|                                   | GCC825H6-066.82.xx0.iRI<br>GCC832H6-065.82.xx0.iRI   | 1.7             | 703 | 445 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 26.5              | 535               |
|                                   |  | 3.7             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 42.5              | 559               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 61.0              | 609               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 648               |
| 1050                              | GCC1040L6-046.82.xx0.iRI<br>GCC1050L6-045.82.xx0.iRI | 2.3             | 703 | 445 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 34.5              | 611               |
|                                   |  | 5               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 56.0              | 651               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.0              | 740               |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 104.0             | 752               |
|                                   | GCC1040H6-066.82.xx0.iRI<br>GCC1050H6-065.82.xx0.iRI | 2.3             | 703 | 445 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 34.5              | 611               |
|                                   |  | 5               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 56.0              | 651               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.0              | 740               |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 104.0             | 752               |
| 2063                              | GCC2050L6-046.82.xx0.iRI<br>GCC2063L6-045.82.xx0.iRI | 3               | 703 | 470 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 390 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 43.5              | 681               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 67.5              | 736               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 99.5              | 791               |
|                                   |  | 14              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 131.5             | 821               |
|                                   | GCC2050H6-066.82.xx0.iRI<br>GCC2063H6-065.82.xx0.iRI | 3               | 703 | 470 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 390 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 43.5              | 681               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 67.5              | 736               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 99.5              | 791               |
|                                   |  | 14              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 131.5             | 821               |
| 3100                              | GCC3080L6-046.82.xx0.iRI<br>GCC3100L6-045.82.xx0.iRI | 1.5             | 703 | 530 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 37.5              | 957               |
|                                   |  | 4               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.5              | 1037              |
|                                   |  | 7.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 85.5              | 1137              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 113.5             | 1192              |
|                                   | GCC3080H6-066.82.xx0.iRI<br>GCC3100H6-065.82.xx0.iRI | 1.5             | 703 | 530 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 37.5              | 957               |
|                                   |  | 4               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.5              | 1037              |
|                                   |  | 7.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 85.5              | 1137              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 113.5             | 1192              |
| 3125                              | GCC3100L6-046.82.xx0.iRI<br>GCC3125L6-045.82.xx0.iRI | 2               | 723 | 615 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 390 | 80 | 1070 | 1600 | 800  | 271                  | 10                | 33.5              | 1080              |
|                                   |  | 4.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.5              | 1170              |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 81.5              | 1311              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 105.5             | 1403              |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

<sup>11</sup> TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt

<sup>12</sup> TM: Leistung Katzfahrmotor (kW)

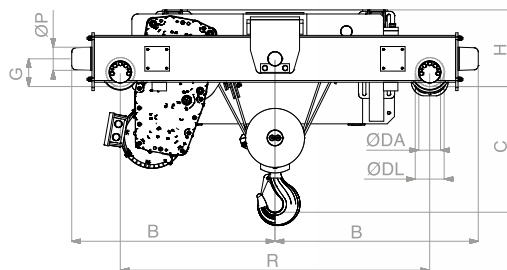
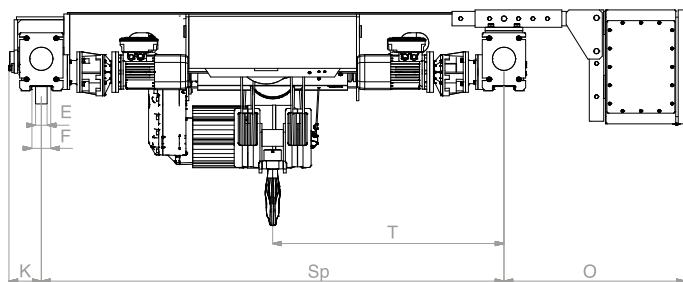
Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# iROPE LOW



## ROPE REEVING CODE 8/2 VFD EINSCHERUNG 8/2 VFD



iROPE LOW

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |     | ED% | D/h | HL <sup>1</sup>       | HS <sup>2</sup> | ESR <sup>4</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|-----|-----|-----|-----|-----------------------|-----------------|------------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5  | M6  |     |     |                       |                 |                  |                 |                  |                  |
| 832  | GCC825V-066.82.xx0.iRI            |                              |     | 2.5 | 50  | 300 | 1.7<br>3.7<br>6<br>8  | 6.5             | 9.8              | 4               | 20               | 2x<br>0.31       |
|      | GCC832V-065.82.xx0.iRI            |                              | 3.2 |     | 40  | 240 |                       |                 |                  |                 |                  |                  |
| 1050 | GCC1040V-056.82.xx0.iRI           |                              |     | 4   | 50  | 300 | 2.3<br>5<br>8<br>11   | 5.2             | 7.8              | 6.1             | 20               | 2x<br>0.43       |
|      | GCC1050V-055.82.xx0.iRI           |                              | 5   |     | 40  | 240 |                       |                 |                  |                 |                  |                  |
| 2063 | GCC2050V-056.82.xx0.iRI           |                              |     | 5   | 50  | 300 | 3<br>6<br>10<br>14    | 5.2             | 7.8              | 6.1             | 20               | 2x<br>0.43       |
|      | GCC2063V-055.82.xx0.iRI           |                              | 6.3 |     | 40  | 240 |                       |                 |                  |                 |                  |                  |
| 3100 | GCC3080V-056.82.xx0.iRI           |                              |     | 8   | 50  | 300 | 1.5<br>4<br>7.5<br>11 | 5.2             | 7.8              | 12.5            | 20               | 2x<br>0.64       |
|      | GCC3100V-055.82.xx0.iRI           |                              | 10  |     | 40  | 240 |                       |                 |                  |                 |                  |                  |
| 3125 | GCC3125V-054.82.xx0.iRI           | 12.5                         |     |     | 30  | 180 | 2<br>4.5<br>8<br>11   | 5.2             | 7.8              | 12.5            | 20               | 2x<br>0.64       |

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B   | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|-----|-----|-----|-----|----------|----|-----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm  | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 832                               | GCC825V-066.82.xx0.iRI<br>GCC832V-065.82.xx0.iRI   | 1.7             | 703 | 445 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 390 | 80 | 1070 | 1600 | 800  | 140                  | 6.4               | 26.5              | 535               |
|                                   |  | 3.7             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 42.5              | 559               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 61.0              | 609               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 648               |
| 1050                              | GCC1040V-056.82.xx0.iRI<br>GCC1050V-055.82.xx0.iRI | 2.3             | 703 | 445 | 100 | 124 | 57       | 67 | 83  | 265 | 115 | 452 | 80 | 1070 | 1600 | 800  | 168                  | 6.4               | 34.5              | 611               |
|                                   |  | 5               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 56.0              | 651               |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.0              | 740               |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 104.0             | 752               |
| 2063                              | GCC2050V-056.82.xx0.iRI<br>GCC2063V-055.82.xx0.iRI | 3               | 703 | 470 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 452 | 80 | 1070 | 1600 | 800  | 171                  | 6.4               | 43.5              | 681               |
|                                   |  | 6               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 67.5              | 736               |
|                                   |  | 10              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 99.5              | 791               |
|                                   |  | 14              |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 131.5             | 821               |
| 3100                              | GCC3080V-056.82.xx0.iRI<br>GCC3100V-055.82.xx0.iRI | 1.5             | 703 | 530 | 130 | 155 | 57       | 67 | 91  | 330 | 120 | 452 | 80 | 1070 | 1600 | 800  | 271                  | 8                 | 37.5              | 957               |
|                                   |  | 4               |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 57.5              | 1037              |
|                                   |  | 7.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 85.5              | 1137              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 113.5             | 1192              |
| 3125                              | GCC3125V-054.82.xx0.iRI                            | 2               | 723 | 615 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 452 | 80 | 1070 | 1600 | 800  | 271                  | 10                | 33.5              | 1080              |
|                                   |  | 4.5             |     |     |     |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.5              | 1170              |
|                                   |  | 8               |     |     |     |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 81.5              | 1311              |
|                                   |  | 11              |     |     |     |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 105.5             | 1403              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>4</sup> ESR: Hoist speed (m/min) if load < 50 % of capacity  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
ESR: Hubgeschwindigkeit (m/min) wenn Hublast < 50 % der Nutzlast  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.



### MODEL DL DOUBLE GIRDER HOIST

- Capacity range up to 40 t (2-step hoisting speed)
- Capacity range up to 63 t (continuously variable hoisting speed)
- ABM Greiffenberger hoist motors
- Low head room hoist
- Sturdy, fully welded trolley frame
- GCC quick release connectors
- Electromagnetic safety brake
- Wear-resistant steel rope guide

### ZWEISCHIENENKATZE MODELL DL

- Traglastspektrum bis 40 t (2-stufige Hubgeschwindigkeit)
- Traglastspektrum bis 63 t (stufenlose Hubgeschwindigkeit)
- Hubmotoren Fabrikat ABM Greiffenberger
- Ausführung in niedriger Bauhöhe
- Robustes, vollverschweißtes Katzgestell
- GCC Schnellsteckverbindungen
- Elektromagnetische Sicherheitsbremse
- Verschleißfeste Seilführung aus Stahl



# MODEL DL



The **GCC Model DL double girder hoist** is a compact wire rope hoist for the medium capacity range. Due to the lowered design of the height, this model is the optimal solution for low room heights and lack of space above the crane main girder. A one-sided articulated running gear carrier connection ensures that all trolley wheels make full contact. In this way, the forces resulting from crane use are optimally distributed to the substructure.

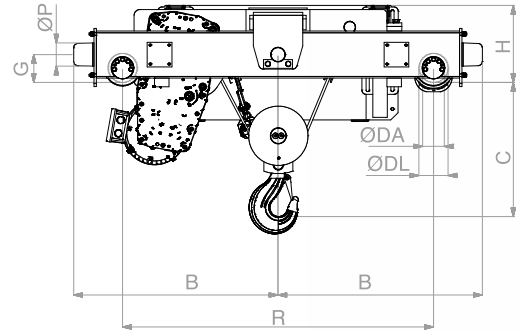
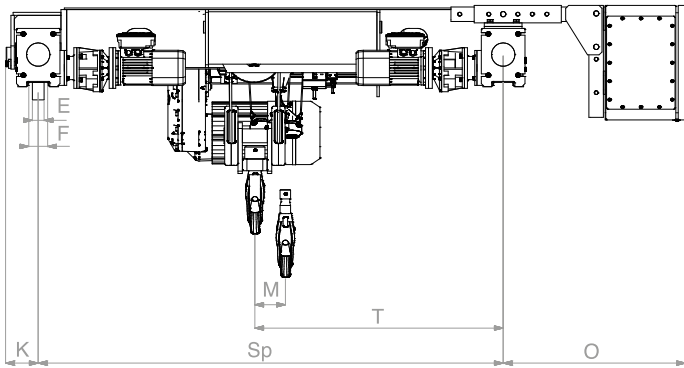
This trolley meets all your wishes over the medium capacity range thanks to its extrem low headroom, cost-effective purchase price and the flexible, standardised trolley rail gauge dimensions.

Die **GCC Zweischienenkatze Modell DL** ist eine kompakter Seilzug für den mittleren Traglastbereich. Durch die abgesenkte Ausführung der Bauhöhe ist dieses Modell die optimale Lösung bei niedrigen Raumhöhen und fehlendem Platz oberhalb des Kranhauptträgers. Ein einseitig, gelenkiger Fahrwerksträgeranschluss garantiert die volle Auflage aller Katzlaufträder. Die aus dem Kranbetrieb auftretenden Kräfte werden damit optimal auf die Unterkonstruktion verteilt.

Durch die extrem geringe Bauhöhe, einen wirtschaftlichen Anschaffungspreis, sowie die flexiblen, standardisierten Katzspurmaße wird diese Katze allen ihren Wünschen im mittleren Traglastbereich gerecht.

# MODEL DL

## ROPE REEVING CODE 4/1 EINSCHERUNG 4/1



MODEL DL

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |
| 3136 | GCC3136L6-034.41.xx0.DL           | 13.6                         |      |      | 30  | 180 | 6               | 3.8 / 0.6       | 9.5 / 1.5       | 20               | 2x<br>0.64       |
|      | GCC5125L6-046.41.xx1.DL           |                              |      | 12.5 | 50  | 300 |                 | 4 / 0.7         | 12.5 / 2        |                  |                  |
| 5160 | GCC5160L6-045.41.xx1.DL           |                              | 16   |      | 40  | 240 |                 | 5 / 0.8         | 16 / 2.6        |                  |                  |
|      | GCC5100H6-056.41.xx1.DL           |                              |      | 10   | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC5125H6-055.41.xx1.DL           |                              | 12.5 |      | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC5160H6-054.41.xx1.DL           | 16                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |
| 5200 | GCC5200L6-044.41.xx1.DL           | 20                           |      |      | 30  | 180 |                 | 4 / 0.7         | 16 / 2.6        | 20               | 2x<br>0.95       |
| 6125 | GCC6080H4-086.41.xx1.DL           |                              |      | 8    | 50  | 300 |                 | 8 / 2           | 20 / 5          |                  |                  |
|      | GCC6100H4-085.41.xx1.DL           |                              | 10   |      | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC6125H4-084.41.xx1.DL           | 12.5                         |      |      | 30  | 180 |                 |                 |                 |                  |                  |
| 6250 | GCC6200L4-046.41.xx1.DL           |                              |      | 20   | 50  | 300 |                 | 4 / 0.7         | 18.8 / 2.9      |                  |                  |
|      | GCC6250L4-045.41.xx1.DL           |                              | 25   |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7270 | GCC7220L4-046.41.xx0.DL           |                              |      | 22   | 50  | 300 | 4 / 1           | 20 / 5          |                 |                  |                  |
|      | GCC7270L4-045.41.xx0.DL           |                              | 27   |      | 40  | 240 |                 |                 |                 |                  |                  |

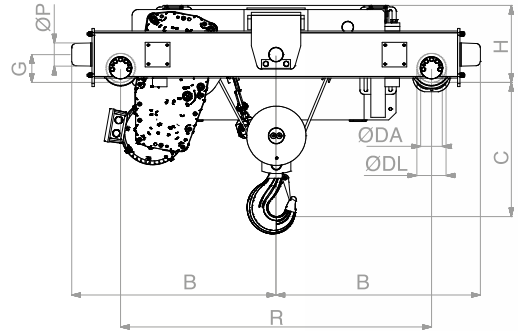
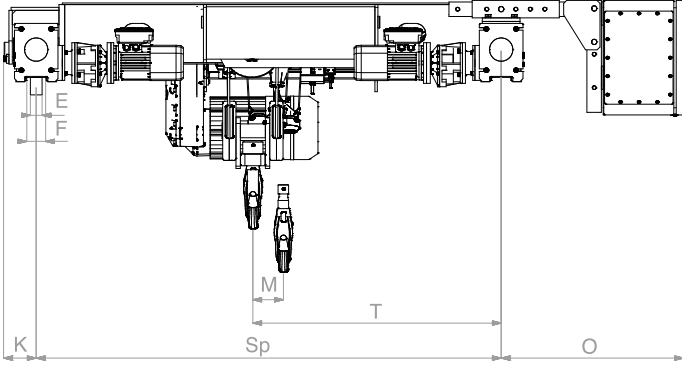
| Hoist type GCC<br>Hubwerk Typ GCC |   | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|-----------------------------------|---|-----------------|------|-----|-----|-----|----------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|------|
|                                   |   | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |      |
| 3136                              | GCC3136L6-034.41.xx0.DL   | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 116 | 1600 | 858  |                      |                   | 32.6              | 1100              |      |
|                                   |   | 10              | 723  | 750 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1070 | 192 | 2000 | 1096 | 257                  | 14                | 48.6              | 1195              |      |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 288 | 2500 | 1394 |                      |                   | 68.6              | 1330              |      |
| 5160                              | GCC5125L6-046.41.xx1.DL<br>GCC5160L6-045.41.xx1.DL                            | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1270              |      |
|                                   |   | 10              | 723  | 780 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1070 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1380              |      |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1525              |      |
|                                   | GCC5100H6-056.41.xx1.DL<br>GCC5125H6-055.41.xx1.DL<br>GCC5160H6-054.41.xx1.DL | 6               |      |     |     |     |          |    |     |     |     |     |     |      |     | 114  | 1600 | 857                  |                   |                   | 32.1              | 1305 |
|                                   |   | 10              | 723  | 780 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1070 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1415              |      |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1560              |      |
| 5200                              | GCC5200L6-044.41.xx1.DL   | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1270              |      |
|                                   |   | 10              | 834  | 730 | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1380              |      |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1525              |      |
| 6125                              | GCC6080H4-086.41.xx1.DL<br>GCC6100H4-085.41.xx1.DL<br>GCC6125H4-084.41.xx1.DL | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 118 | 2000 | 859  |                      |                   | 32.8              | 1565              |      |
|                                   |   | 10              | 798  | 800 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1220 | 195 | 2500 | 1098 | 325                  | 18                | 48.8              | 1685              |      |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 294 | 3000 | 1397 |                      |                   | 68.8              | 1850              |      |
| 6250                              | GCC6200L4-046.41.xx1.DL<br>GCC6250L4-045.41.xx1.DL                            | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 118 | 2000 | 859  |                      |                   | 32.8              | 1565              |      |
|                                   |   | 10              | 834  | 800 | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 195 | 2500 | 1098 | 325                  | 18                | 48.8              | 1685              |      |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 294 | 3000 | 1397 |                      |                   | 68.8              | 1850              |      |
| 7270                              | GCC7220L4-046.41.xx0.DL<br>GCC7270L4-045.41.xx0.DL                            | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 95  | 2000 | 848  |                      |                   | 35.7              | 2170              |      |
|                                   |   | 10              | 1049 | 900 | 250 | 284 | 68       | 78 | 140 | 510 | 150 | 850 | 120 | 1520 | 157 | 2500 | 1079 | 405                  | 18                | 51.7              | 2320              |      |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 236 | 3000 | 1368 |                      |                   | 71.7              | 2510              |      |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL DL

ROPE REEVING CODE 4/1 VFD  
EINSCHERUNG 4/1 VFD



MODEL DL

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5 | M6   |     |     |                 |                 |                 |                  |                  |
| 5160  | GCC5125V-046.41.xx1.DL            |                              |    | 12.5 | 50  | 300 | 6               | 4.1             | 16              |                  | 2x<br>0.64       |
|       | GCC5160V-045.41.xx1.DL            |                              | 16 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 5200  | GCC5200V-044.41.xx1.DL            | 20                           |    |      | 30  | 180 | 10              | 4.1             | 20              | 20               | 2x<br>0.95       |
| 6250  | GCC6200V-046.41.xx1.DL            |                              |    | 20   | 50  | 300 |                 |                 |                 |                  |                  |
|       | GCC6250V-045.41.xx1.DL            |                              | 25 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7400* | GCC7250V-046.41.xx0.DL*           |                              |    | 25   | 50  | 300 | 15              | 4.9             | 38              |                  | 2x<br>1.29       |
|       | GCC7320V-045.41.xx0.DL*           |                              | 32 |      | 40  | 240 |                 |                 |                 |                  |                  |
|       | GCC7400V-044.41.xx0.DL*           | 40                           |    |      | 30  | 180 |                 |                 |                 |                  |                  |



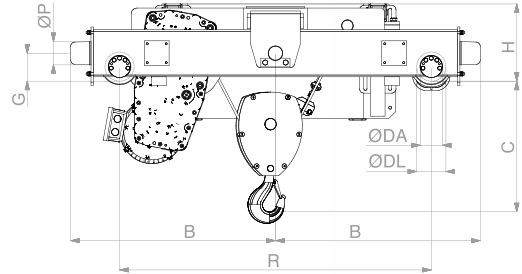
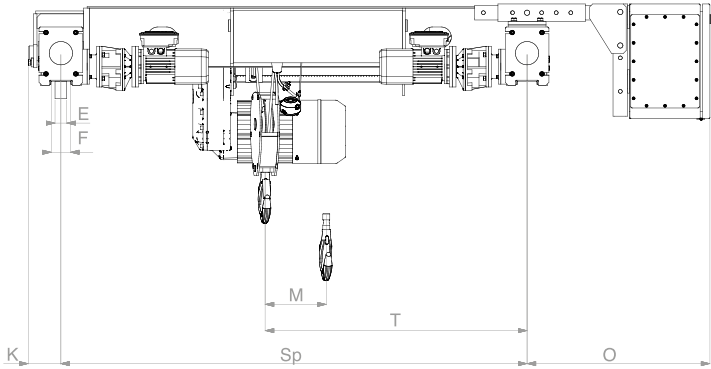
| Hoist type GCC<br>Hubwerk Typ GCC |   | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|---|-----------------|------|-----|-----|-----|----------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |   | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 5160                              | GCC5125V-046.41.xx1.DL<br>GCC5160V-045.41.xx1.DL                              | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1270              |
|                                   |   | 10              | 723  | 780 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1070 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1380              |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1525              |
| 5200                              | GCC5200V-044.41.xx1.DL  | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 114 | 1600 | 857  |                      |                   | 32.1              | 1270              |
|                                   |   | 10              | 834  | 730 | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 190 | 2000 | 1095 | 295                  | 16                | 48.1              | 1380              |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 285 | 2500 | 1393 |                      |                   | 68.1              | 1525              |
| 6250                              | GCC6200V-046.41.xx0.DL<br>GCC6250V-045.41.xx1.DL                              | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 118 | 2000 | 859  |                      |                   | 32.8              | 1565              |
|                                   |   | 10              | 834  | 800 | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 195 | 2500 | 1098 | 325                  | 18                | 48.8              | 1685              |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 294 | 3000 | 1397 |                      |                   | 68.8              | 1850              |
| 7400*                             | GCC7250V-046.41.xx0.DL*<br>GCC7320V-045.41.xx0.DL*<br>GCC7400V-044.41.xx0.DL* | 6               |      |     |     |     |          |    |     |     |     |     |     |      | 126 | 2000 | 1063 |                      |                   | 35.7              | 2840              |
|                                   |   | 10              | 1049 | 900 | 250 | 284 | 68       | 78 | 140 | 510 | 150 | 850 | 120 | 1520 | 208 | 2500 | 1104 | 405                  | 24                | 51.7              | 2990              |
|                                   |   | 15              |      |     |     |     |          |    |     |     |     |     |     |      | 311 | 3000 | 1406 |                      |                   | 71.7              | 3410              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.  
\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.  
Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

# MODEL DL

## ROPE REEVING CODE 2/1 EINSCHERUNG 2/1



MODEL DL

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                 |                 |                 |                  |                  |
| 3068 | GCC3068L6-074.21.xx0.DL           | 6.8                          |      |     | 30  | 180 | 12              | 7.6 / 1.2       | 9.5 / 1.5       | 20               | 2x<br>0.43       |
|      | GCC5063L6-086.21.xx1.DL           |                              |      | 6.3 | 50  | 300 |                 | 8 / 1.4         | 12.5 / 2        |                  |                  |
|      | GCC5080L6-085.21.xx1.DL           |                              | 8    |     | 40  | 240 |                 |                 |                 |                  |                  |
| 5080 | GCC5050H6-106.21.xx1.DL           |                              |      | 5   | 50  | 300 | 20              | 10 / 1.6        | 16 / 2.6        | 20               | 2x<br>0.43       |
|      | GCC5063H6-105.21.xx1.DL           |                              | 6.3  |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC5080H6-104.21.xx1.DL           | 8                            |      |     | 30  | 180 |                 |                 |                 |                  |                  |
| 5100 | GCC5100L6-084.21.xx1.DL           | 10                           |      |     | 30  | 180 | 30              | 8 / 1.4         | 16 / 2.6        | 20               | 2x<br>0.64       |
|      | GCC6040H4-166.21.xx1.DL           |                              |      | 4   | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC6050H4-165.21.xx1.DL           |                              | 5    |     | 40  | 240 |                 |                 |                 |                  |                  |
| 6063 | GCC6063H4-164.21.xx1.DL           | 6.3                          |      |     | 30  | 180 | 30              | 16 / 4          | 20 / 5          | 20               | 2x<br>0.64       |
|      | GCC6100L4-086.21.xx1.DL           |                              |      | 10  | 50  | 300 |                 |                 |                 |                  |                  |
|      | GCC6125L4-085.21.xx1.DL           |                              | 12.5 |     | 40  | 240 |                 |                 |                 |                  |                  |
| 6125 | GCC6100L4-086.21.xx1.DL           |                              |      | 10  | 50  | 300 | 30              | 8 / 1.4         | 18.8 / 2.9      | 20               | 2x<br>0.64       |
|      | GCC6125L4-085.21.xx1.DL           |                              | 12.5 |     | 40  | 240 |                 |                 |                 |                  |                  |
|      | GCC7110L4-086.21.xx0.DL           |                              |      | 11  | 50  | 300 |                 |                 |                 |                  |                  |
| 7135 | GCC7110L4-086.21.xx0.DL           |                              |      | 11  | 50  | 300 | 30              | 8 / 2           | 20 / 5          | 20               | 2x<br>0.64       |
|      | GCC7135L4-085.21.xx0.DL           |                              | 13.5 |     | 40  | 240 |                 |                 |                 |                  |                  |

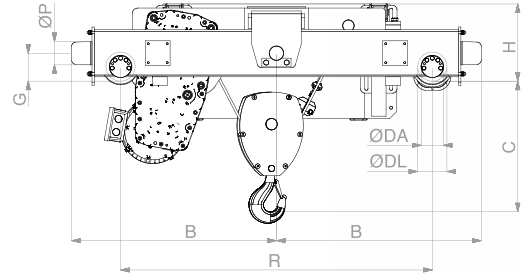
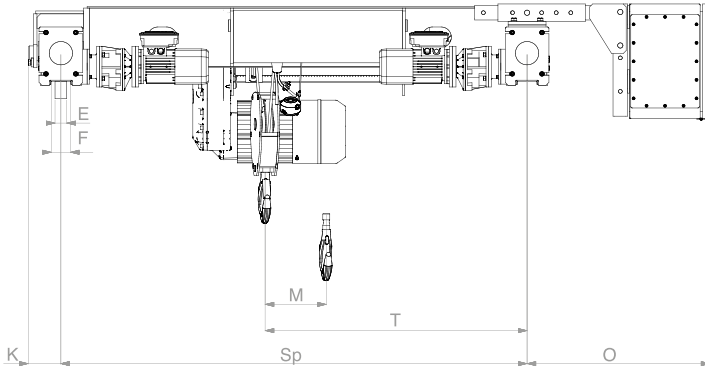
| Hoist type GCC<br>Hubwerk Typ GCC |   | HL <sup>1</sup> | B   | C    | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|---|-----------------|-----|------|-----|-----|----------|----|-----|-----|-----|-----|----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |   | m               | mm  | mm   | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 3068                              | GCC3068L6-074.21.xx0.DL   | 12              |     |      |     |     |          |    |     |     |     |     |    |      | 232 | 1600 | 916  |                      |                   | 32.6              | 1005              |
|                                   |   | 20              | 703 | 740  | 130 | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1070 | 384 | 2000 | 1192 | 257                  | 14                | 48.6              | 1095              |
|                                   |   | 30              |     |      |     |     |          |    |     |     |     |     |    |      | 576 | 2500 | 1538 |                      |                   | 68.6              | 1220              |
| 5080                              | GCC5063L6-086.21.xx1.DL<br>GCC5080L6-085.21.xx1.DL                            | 12              |     |      |     |     |          |    |     |     |     |     |    |      | 228 | 1600 | 914  |                      |                   | 32.1              | 1130              |
|                                   |   | 20              | 703 | 725  | 130 | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1070 | 380 | 2000 | 1190 | 295                  | 16                | 48.1              | 1230              |
|                                   |   | 30              |     |      |     |     |          |    |     |     |     |     |    |      | 570 | 2500 | 1535 |                      |                   | 68.1              | 1355              |
|                                   | GCC5050H6-106.21.xx1.DL<br>GCC5063H6-105.21.xx1.DL<br>GCC5080H6-104.21.xx1.DL | 12              |     |      |     |     |          |    |     |     |     |     |    |      | 228 | 1600 | 914  |                      |                   | 32.1              | 1165              |
|                                   |   | 20              | 703 | 725  | 130 | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1070 | 380 | 2000 | 1190 | 295                  | 16                | 48.1              | 1265              |
|                                   |   | 30              |     |      |     |     |          |    |     |     |     |     |    |      | 570 | 2500 | 1535 |                      |                   | 68.1              | 1390              |
| 5100                              | GCC5100L6-084.21.xx1.DL   | 12              |     |      |     |     |          |    |     |     |     |     |    |      | 228 | 1600 | 914  |                      |                   | 32.1              | 1130              |
|                                   |   | 20              | 778 | 725  | 130 | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1070 | 380 | 2000 | 1190 | 295                  | 16                | 48.1              | 1230              |
|                                   |   | 30              |     |      |     |     |          |    |     |     |     |     |    |      | 570 | 2500 | 1535 |                      |                   | 68.1              | 1355              |
| 6063                              | GCC6040H4-166.21.xx1.DL<br>GCC6050H4-165.21.xx1.DL<br>GCC6063H4-164.21.xx1.DL | 12              |     |      |     |     |          |    |     |     |     |     |    |      | 236 | 1600 | 918  |                      |                   | 32.8              | 1245              |
|                                   |   | 20              | 778 | 820  | 130 | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1220 | 390 | 2000 | 1195 | 325                  | 18                | 48.8              | 1355              |
|                                   |   | 30              |     |      |     |     |          |    |     |     |     |     |    |      | 588 | 2500 | 1544 |                      |                   | 68.8              | 1485              |
| 6125                              | GCC6100L4-086.21.xx1.DL<br>GCC6125L4-085.21.xx1.DL                            | 12              |     |      |     |     |          |    |     |     |     |     |    |      | 236 | 1600 | 918  |                      |                   | 32.8              | 1245              |
|                                   |   | 20              | 798 | 820  | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80 | 1220 | 390 | 2000 | 1195 | 325                  | 18                | 48.8              | 1355              |
|                                   |   | 30              |     |      |     |     |          |    |     |     |     |     |    |      | 588 | 2500 | 1544 |                      |                   | 68.8              | 1485              |
| 7135                              | GCC7110L4-086.21.xx0.DL<br>GCC7135L4-085.21.xx0.DL                            | 12              |     |      |     |     |          |    |     |     |     |     |    |      | 190 | 2000 | 895  |                      |                   | 35.7              | 1860              |
|                                   |   | 20              | 948 | 1060 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80 | 1520 | 314 | 2000 | 1157 | 405                  | 18                | 51.7              | 2010              |
|                                   |   | 30              |     |      |     |     |          |    |     |     |     |     |    |      | 472 | 2500 | 1486 |                      |                   | 71.7              | 2200              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL DL

ROPE REEVING CODE 2/1 VFD  
EINSCHERUNG 2/1 VFD



MODEL DL

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |
| 5100  | GCC5063V-086.21.xx1.DL            |                              |      | 6.3  | 50  | 300 | 12              | 8.2             | 16              | 20               | 2x<br>0.43       |
|       | GCC5080V-085.21.xx1.DL            |                              | 8    |      | 40  | 240 |                 |                 |                 |                  |                  |
|       | GCC5100V-084.21.xx1.DL            | 10                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |
| 6125  | GCC6100V-086.21.xx1.DL            |                              |      | 10   | 50  | 300 | 20              | 8.2             | 20              | 20               | 2x<br>0.64       |
|       | GCC6125V-085.21.xx1.DL            |                              | 12.5 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7160* | GCC7125V-096.21.xx0.DL*           |                              |      | 12.5 | 50  | 300 | 30              | 9.8             | 38              | 20               | 2x<br>0.95       |
|       | GCC7160V-095.21.xx0.DL*           |                              | 16   |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7200* | GCC7200V-094.21.xx0.DL*           | 20                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |

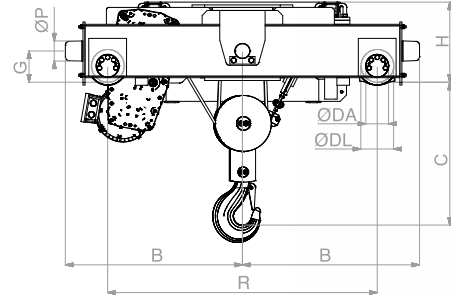
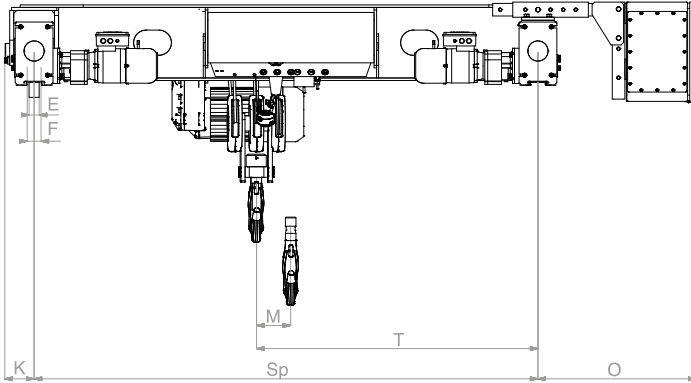
|              | Hoist type GCC<br>Hubwerk Typ GCC | HL <sup>1</sup> | B   | C    | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|--------------|-----------------------------------|-----------------|-----|------|-----|-----|----------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|              |                                   | m               | mm  | mm   | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | mm                | m                 |
| <b>5100</b>  | GCC5063V-086.21.xx1.DL            | 12              |     |      |     |     |          |    |     |     |     |     |     |      | 228 | 1600 | 914  |                      |                   | 32.1              | 1130              |
|              | GCC5080V-085.21.xx1.DL            | 20              | 778 | 725  | 130 | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80  | 1070 | 380 | 2000 | 1190 | 295                  | 16                | 48.1              | 1230              |
|              | GCC5100V-084.21.xx1.DL            | 30              |     |      |     |     |          |    |     |     |     |     |     |      | 570 | 2500 | 1535 |                      |                   | 68.1              | 1355              |
| <b>6125</b>  | GCC6100V-086.21.xx1.DL            | 12              |     |      |     |     |          |    |     |     |     |     |     |      | 236 | 1600 | 918  |                      |                   | 32.8              | 1245              |
|              | GCC6125V-085.21.xx1.DL            | 20              | 798 | 820  | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1220 | 390 | 2000 | 1195 | 325                  | 18                | 48.8              | 1355              |
|              |                                   | 30              |     |      |     |     |          |    |     |     |     |     |     |      | 588 | 2500 | 1544 |                      |                   | 68.8              | 1485              |
| <b>7160*</b> | GCC7125V-096.21.xx0.DL*           | 12              |     |      |     |     |          |    |     |     |     |     |     |      | 252 | 2000 | 1126 |                      |                   | 35.7              | 2120              |
|              | GCC7160V-095.21.xx0.DL*           | 20              | 948 | 1060 | 160 | 185 | 68       | 78 | 107 | 360 | 150 | 850 | 80  | 1520 | 416 | 2000 | 1208 | 405                  | 24                | 51.7              | 2270              |
|              |                                   | 30              |     |      |     |     |          |    |     |     |     |     |     |      | 622 | 2500 | 1561 |                      |                   | 71.7              | 2690              |
| <b>7200*</b> | GCC7200V-094.21.xx0.DL*           | 12              |     |      |     |     |          |    |     |     |     |     |     |      | 252 | 2000 | 1126 |                      |                   | 35.7              | 2120              |
|              |                                   | 20              | 984 | 1060 | 200 | 224 | 68       | 78 | 107 | 360 | 150 | 850 | 100 | 1520 | 416 | 2000 | 1208 | 405                  | 24                | 51.7              | 2270              |
|              |                                   | 30              |     |      |     |     |          |    |     |     |     |     |     |      | 622 | 2500 | 1561 |                      |                   | 71.7              | 2690              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.  
\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.  
Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

# MODEL DL

## ROPE REEVING CODE 6/1 EINSCHERUNG 6/1



MODEL DL

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |            |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |            |
| 3200 | GCC3200L6-024.61.xx0.DL           | 20                           |      |      | 30  | 180 | 6.7             | 2.5 / 0.4       | 9.5 / 1.5       | 20               | 2x<br>0.95       |            |
|      | GCC5187L6-026.61.xx1.DL           |                              |      | 18.7 | 50  | 300 |                 | 2.7 / 0.4       | 12.5 / 2        |                  |                  |            |
|      | GCC5240L6-025.61.xx1.DL           |                              | 24   |      | 40  | 240 |                 |                 |                 |                  |                  |            |
| 5240 | GCC5150H6-036.61.xx1.DL           |                              |      | 15   | 50  | 300 |                 | 3.3 / 0.5       | 16 / 2.6        |                  |                  |            |
|      | GCC5187H6-035.61.xx1.DL           |                              | 18.7 |      | 40  | 240 |                 |                 |                 |                  |                  |            |
|      | GCC5240H6-034.61.xx1.DL           | 24                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |            |
| 5300 | GCC5300L6-024.61.xx1.DL           | 30                           |      |      | 30  | 180 |                 | 2.7 / 0.4       | 16 / 2.6        |                  | 2x<br>1.29       |            |
| 6150 | GCC6120H4-056.61.xx1.DL           |                              |      | 12   | 50  | 300 |                 | 10              | 5.2 / 1.3       |                  | 20 / 5           | 2x<br>0.64 |
|      | GCC6150H4-055.61.xx1.DL           |                              | 15   |      | 40  | 240 |                 |                 |                 |                  |                  |            |
| 6187 | GCC6187H4-054.61.xx1.DL           | 18.7                         |      |      | 30  | 180 |                 | 13.3            |                 |                  |                  | 2x<br>0.95 |
| 6375 | GCC6300L4-025.61.xx1.DL           |                              |      | 30   | 50  | 300 |                 |                 | 2.6 / 0.4       |                  | 18.8 / 2.9       | 2x<br>1.29 |
|      | GCC6375L4-024.61.xx1.DL           |                              | 37.5 |      | 40  | 240 |                 |                 |                 |                  |                  |            |
| 7320 | GCC7250L4-036.61.xx0.DL           |                              |      | 25   | 50  | 300 | 3.3 / 0.8       |                 | 20 / 5          | 2x<br>1.29       |                  |            |
|      | GCC7320L4-035.61.xx0.DL           |                              | 32   |      | 40  | 240 |                 |                 |                 |                  |                  |            |
| 7400 | GCC7320L4-026.61.xx0.DL           |                              |      | 32   | 50  | 300 | 2.7 / 0.7       |                 | 20 / 5          |                  |                  |            |
|      | GCC7400L4-025.61.xx0.DL           |                              | 40   |      | 40  | 240 |                 |                 |                 |                  |                  |            |

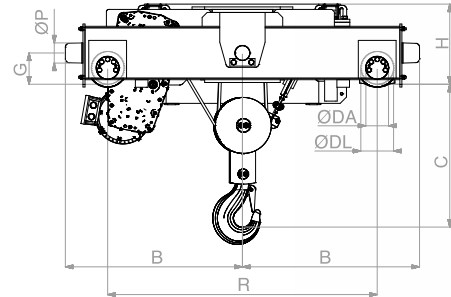
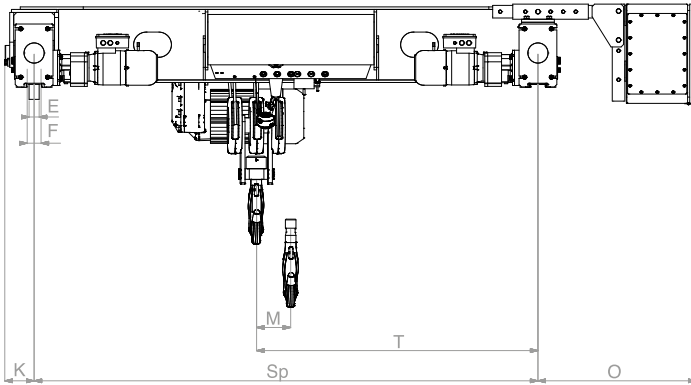
| Hoist type GCC<br>Hubwerk Typ GCC |   | HL <sup>1</sup> | B    | C    | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|---|-----------------|------|------|-----|-----|----------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |   | m               | mm   | mm   | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 3200                              | GCC3200L6-024.61.xx0.DL   | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 128 | 2500 | 1064 |                      |                   | 44.0              | 1735              |
|                                   |   | 10              | 834  | 790  | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 192 | 3000 | 1346 | 257                  | 14                | 64.0              | 1880              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 253 | 3500 | 1627 |                      |                   | 94.0              | 2030              |
| 5240                              | GCC5187L6-026.61.xx1.DL<br>GCC5240L6-025.61.xx1.DL                            | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 127 | 2500 | 1063 |                      |                   | 49.3              | 2690              |
|                                   |   | 10              | 834  | 1045 | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 190 | 3000 | 1345 | 295                  | 16                | 69.3              | 2780              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 253 | 3500 | 1627 |                      |                   | 99.3              | 2930              |
|                                   | GCC5150H6-036.61.xx1.DL<br>GCC5187H6-035.61.xx1.DL<br>GCC5240H6-034.61.xx1.DL | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 127 | 2500 | 1063 |                      |                   | 49.3              | 2725              |
|                                   |   | 10              | 834  | 1045 | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 190 | 3000 | 1345 | 295                  | 16                | 69.3              | 2815              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 253 | 3500 | 1627 |                      |                   | 99.3              | 2965              |
| 5300                              | GCC5300L6-024.61.xx1.DL   | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 127 | 2500 | 1063 |                      |                   | 49.3              | 2725              |
|                                   |   | 10              | 1049 | 845  | 250 | 284 | 68       | 78 | 140 | 510 | 130 | 850 | 120 | 1520 | 190 | 3000 | 1345 | 295                  | 16                | 69.3              | 2815              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 253 | 3500 | 1627 |                      |                   | 99.3              | 2965              |
| 6150                              | GCC6120H4-056.61.xx1.DL<br>GCC6150H4-055.61.xx1.DL                            | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 130 | 2500 | 1065 |                      |                   | 50.9              | 2740              |
|                                   |   | 10              | 798  | 1245 | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1220 | 196 | 3000 | 1348 | 325                  | 18                | 70.9              | 2870              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 260 | 3500 | 1630 |                      |                   | 100.9             | 3070              |
| 6187                              | GCC6187H4-054.61.xx1.DL   | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 130 | 2500 | 1065 |                      |                   | 50.9              | 2740              |
|                                   |   | 10              | 834  | 1145 | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 196 | 3000 | 1348 | 325                  | 18                | 70.9              | 2870              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 260 | 3500 | 1630 |                      |                   | 100.9             | 3070              |
| 6375                              | GCC6300L4-026.61.xx1.DL<br>GCC6375L4-025.61.xx1.DL                            | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 130 | 2500 | 1065 |                      |                   | 50.9              | 2740              |
|                                   |   | 10              | 1049 | 945  | 250 | 284 | 68       | 78 | 140 | 510 | 130 | 850 | 120 | 1520 | 196 | 3000 | 1348 | 325                  | 18                | 70.9              | 2870              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 260 | 3500 | 1630 |                      |                   | 100.9             | 3070              |
| 7320                              | GCC7250L4-036.61.xx0.DL<br>GCC7320L4-035.61.xx0.DL                            | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 105 | 2500 | 1052 |                      |                   | 53.0              | 3130              |
|                                   |   | 10              | 1049 | 1200 | 250 | 284 | 68       | 78 | 140 | 510 | 150 | 850 | 120 | 1520 | 157 | 3000 | 1329 | 405                  | 18                | 73.0              | 3355              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 236 | 3500 | 1618 |                      |                   | 103.0             | 3585              |
| 7400                              | GCC7320L4-026.61.xx0.DL<br>GCC7400L4-025.61.xx0.DL                            | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 105 | 2500 | 1052 |                      |                   | 53.0              | 3460              |
|                                   |   | 10              | 1049 | 1200 | 250 | 284 | 68       | 78 | 140 | 510 | 150 | 850 | 120 | 1520 | 157 | 3000 | 1329 | 405                  | 18                | 73.0              | 3685              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 236 | 3500 | 1618 |                      |                   | 103.0             | 3915              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL DL

## ROPE REEVING CODE 6/1 VFD EINSCHERUNG 6/1 VFD



MODEL DL

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |                  |                  |
| 5240  | GCC5187V-036.61.xx1.DL            |                              |      | 18.7 | 50  | 300 | 6.7             | 2.8             | 16              | 20               | 2x<br>0.95       |
|       | GCC5240V-035.61.xx1.DL            |                              | 24   |      | 40  | 240 |                 |                 |                 |                  |                  |
| 5300  | GCC5300V-034.61.xx1.DL            | 30                           |      |      | 30  | 180 | 10              | 2.8             | 20              | 20               | 2x<br>1.29       |
| 6375  | GCC6300V-026.61.xx1.DL            |                              |      | 30   | 50  | 300 |                 |                 |                 |                  |                  |
|       | GCC6375V-025.61.xx1.DL            |                              | 37.5 |      | 40  | 240 |                 |                 |                 |                  |                  |
| 7630* | GCC7375V-036.61.xx0.DL*           |                              |      | 37.5 | 50  | 300 | 13.3            | 3.3             | 38              | 20               | 2x<br>1.89       |
|       | GCC7480V-035.61.xx0.DL*           |                              | 48   |      | 40  | 240 |                 |                 |                 |                  |                  |
|       | GCC7630V-034.61.xx0.DL*           | 63                           |      |      | 30  | 180 |                 |                 |                 |                  |                  |



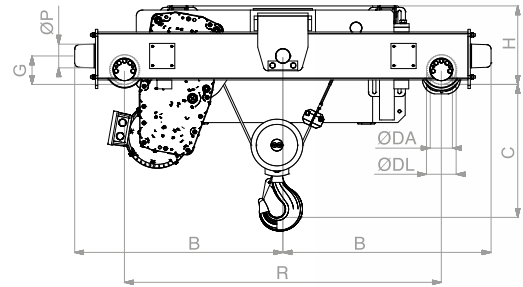
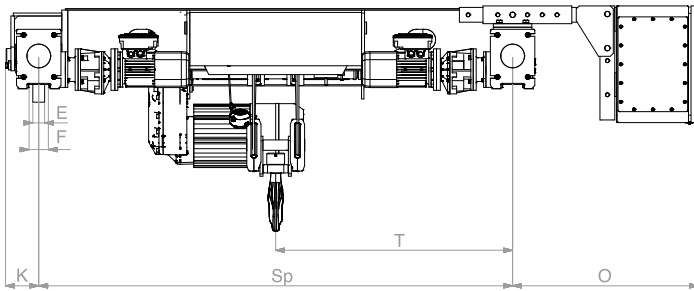
| Hoist type GCC<br>Hubwerk Typ GCC |   | HL <sup>1</sup> | B    | C    | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | M   | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|---|-----------------|------|------|-----|-----|----------|----|-----|-----|-----|-----|-----|------|-----|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |   | m               | mm   | mm   | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm   | mm   | mm                   | mm                | m                 | kg                |
| 5240                              | GCC5187V-036.61.xx1.DL<br>GCC5240V-035.61.xx1.DL                              | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 127 | 2500 | 1063 |                      |                   | 49.3              | 2690              |
|                                   |   | 10              | 834  | 1045 | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 190 | 3000 | 1345 | 295                  | 16                | 69.3              | 2780              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 253 | 3500 | 1627 |                      |                   | 99.3              | 2930              |
| 5300                              | GCC5300V-034.61.xx1.DL  | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 127 | 2500 | 1063 |                      |                   | 49.3              | 2690              |
|                                   |   | 10              | 1049 | 845  | 250 | 284 | 68       | 78 | 140 | 510 | 130 | 850 | 120 | 1520 | 190 | 3000 | 1345 | 295                  | 16                | 69.3              | 2780              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 253 | 3500 | 1627 |                      |                   | 99.3              | 2930              |
| 6375                              | GCC6300V-026.61.xx0.DL<br>GCC6375V-025.61.xx1.DL                              | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 130 | 2500 | 1065 |                      |                   | 50.9              | 2740              |
|                                   |   | 10              | 1049 | 945  | 250 | 284 | 68       | 75 | 140 | 510 | 130 | 850 | 120 | 1520 | 196 | 3000 | 1348 | 325                  | 18                | 70.9              | 2870              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 260 | 3500 | 1630 |                      |                   | 100.9             | 3070              |
| 7630*                             | GCC7375V-036.61.xx0.DL*<br>GCC7480V-035.61.xx0.DL*<br>GCC7630V-034.61.xx0.DL* | 6.7             |      |      |     |     |          |    |     |     |     |     |     |      | 139 | 2500 | 1069 |                      |                   | 53.0              | 3460              |
|                                   |   | 10              | 1151 | 1200 | 315 | 340 | 60       | 80 | 145 | 510 | 150 | 850 | 120 | 1650 | 207 | 3000 | 1354 | 405                  | 24                | 73.0              | 3685              |
|                                   |   | 13.3            |      |      |     |     |          |    |     |     |     |     |     |      | 277 | 3500 | 1638 |                      |                   | 103.0             | 3915              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.  
\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.  
Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

# MODEL DL

## ROPE REEVING CODE 4/2 EINSCHERUNG 4/2



MODEL DL

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |     | ED% | D/h | HL <sup>1</sup>          | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|-----|-----|-----|--------------------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6  |     |     |                          |                 |                 |                  |                  |
| 3068 | GCC3068L6-074.42.xx0.DL           | 6.8                          |      |     | 30  | 180 | 5<br>10<br>17.5<br>25    | 7.6 / 1.2       | 9.5 / 1.5       | 20               | 2x<br>0.43       |
| 5100 | GCC5063L6-086.42.xx1.DL           |                              |      | 6.3 | 50  | 300 | 6<br>10.5<br>17.5<br>24  | 8 / 1.4         | 12.5 / 2        |                  |                  |
|      | GCC5080L6-085.42.xx1.DL           |                              | 8    |     | 40  | 240 |                          | 8 / 1.4         | 16 / 2.6        |                  |                  |
|      | GCC5100L6-084.42.xx1.DL           | 10                           |      |     | 30  | 180 |                          |                 |                 |                  |                  |
|      | GCC5050H6-106.42.xx1.DL           |                              |      | 5   | 50  | 300 |                          | 10 / 1.6        | 16 / 2.6        |                  |                  |
|      | GCC5063H6-105.42.xx1.DL           |                              | 6.3  |     | 40  | 240 |                          |                 |                 |                  |                  |
| 6063 | GCC5080H6-104.42.xx1.DL           | 8                            |      |     | 30  | 180 | 4.5<br>10<br>17<br>24    | 16 / 4          | 20 / 5          |                  |                  |
|      | GCC6040H4-166.42.xx1.DL           |                              |      | 4   | 50  | 300 |                          |                 |                 |                  |                  |
|      | GCC6050H4-165.42.xx1.DL           |                              | 5    |     | 40  | 240 |                          |                 |                 |                  |                  |
| 6125 | GCC6063H4-164.42.xx1.DL           | 6.3                          |      |     | 30  | 180 | 8 / 1.4                  | 18.8 / 2.9      |                 |                  |                  |
|      | GCC6100L4-086.42.xx1.DL           |                              |      | 10  | 50  | 300 |                          |                 |                 |                  |                  |
| 7135 | GCC6125L4-085.42.xx1.DL           |                              | 12.5 |     | 40  | 240 | 4<br>9.5<br>16.5<br>24.5 | 8 / 2           | 20 / 5          | 2x<br>0.64       |                  |
|      | GCC7110L4-086.42.xx0.DL           |                              |      | 11  | 50  | 300 |                          |                 |                 |                  |                  |
|      | GCC7135L4-085.42.xx0.DL           |                              | 13.5 |     | 40  | 240 |                          |                 |                 |                  |                  |

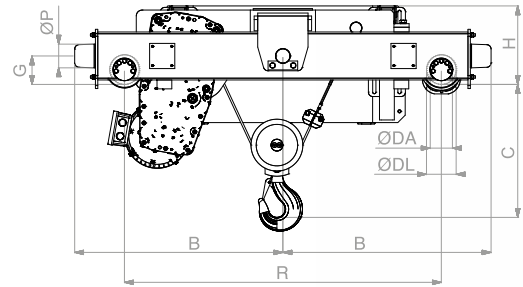
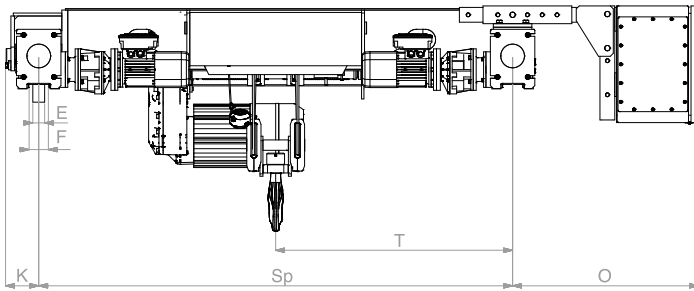
| Hoist type GCC<br>Hubwerk Typ GCC |   | HL <sup>1</sup> | B    | C    | DA   | DL  | E<br>max | F  | G   | H   | K   | O   | ØP | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|---|-----------------|------|------|------|-----|----------|----|-----|-----|-----|-----|----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |   | m               | mm   | mm   | mm   | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 3068                              | GCC3068L6-074.42.xx0.DL   | 5               | 703  | 740  | 130  | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1070 | 1600 | 800  | 257                  | 10                | 32.5              | 1080              |
|                                   |   | 10              |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 56.5              | 1190              |
|                                   |   | 17.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 80.5              | 1300              |
|                                   |   | 25              |      |      |      |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 104.5             | 1420              |
| 5100                              | GCC5063L6-086.42.xx1.DL<br>GCC5080L6-085.42.xx1.DL<br>GCC5100L6-084.42.xx1.DL | 6               | 703  | 795  | 130  | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1070 | 1600 | 800  | 295                  | 11                | 35.7              | 1420              |
|                                   |   | 10.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 59.7              | 1535              |
|                                   |   | 17.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 83.7              | 1620              |
|                                   | 24  | 3000            | 1500 | 99.7 | 1745 |     |          |    |     |     |     |     |    |      |      |      |                      |                   |                   |                   |
|                                   | GCC5050H6-106.42.xx1.DL<br>GCC5063H6-105.42.xx1.DL<br>GCC5080H6-104.42.xx1.DL | 6               | 703  | 795  | 130  | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1070 | 1600 | 800  | 295                  | 11                | 35.7              | 1455              |
|                                   |   | 10.5            |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 59.7              | 1570              |
| 17.5                              |   | 2500            |      |      |      |     |          |    |     |     |     |     |    |      | 1250 | 83.7 |                      |                   | 1655              |                   |
| 24                                |   | 3000            |      |      |      |     |          |    |     |     |     |     |    |      | 1500 | 99.7 |                      |                   | 1780              |                   |
| 6063                              | GCC6040H4-166.42.xx1.DL<br>GCC6050H4-165.42.xx1.DL<br>GCC6063H4-164.42.xx1.DL | 4.5             | 778  | 745  | 130  | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80 | 1220 | 1600 | 800  | 325                  | 13                | 29.0              | 1160              |
|                                   |   | 10              |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.0              | 1244              |
|                                   |   | 17              |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 1342              |
|                                   |   | 24              |      |      |      |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 101.0             | 1459              |
| 6125                              | GCC6100L4-086.42.xx1.DL<br>GCC6125L4-085.42.xx1.DL                            | 4.5             | 798  | 745  | 160  | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80 | 1220 | 1600 | 800  | 325                  | 13                | 29.0              | 1255              |
|                                   |   | 10              |      |      |      |     |          |    |     |     |     |     |    |      | 2000 | 1000 |                      |                   | 53.0              | 1355              |
|                                   |   | 17              |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1250 |                      |                   | 77.0              | 1480              |
|                                   |   | 24              |      |      |      |     |          |    |     |     |     |     |    |      | 3000 | 1500 |                      |                   | 101.0             | 1640              |
| 7135                              | GCC7110L4-086.42.xx0.DL<br>GCC7135L4-085.42.xx0.DL                            | 4               | 948  | 1060 | 160  | 185 | 68       | 78 | 107 | 360 | 150 | 850 | 80 | 1520 | 2000 | 800  | 405                  | 16                | 31.0              | 1440              |
|                                   |   | 9.5             |      |      |      |     |          |    |     |     |     |     |    |      | 2500 | 1000 |                      |                   | 53.0              | 1700              |
|                                   |   | 16.5            |      |      |      |     |          |    |     |     |     |     |    |      | 3000 | 1250 |                      |                   | 81.0              | 1800              |
|                                   |   | 24.5            |      |      |      |     |          |    |     |     |     |     |    |      | 3500 | 1500 |                      |                   | 113.0             | 1940              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL DL

## ROPE REEVING CODE 4/2 VFD EINSCHERUNG 4/2 VFD



MODEL DL

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup>          | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|------|------|-----|-----|--------------------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5   | M6   |     |     |                          |                 |                 |                  |                  |
| 5100  | GCC5063V-086.42.xx1.DL            |                              |      | 6.3  | 50  | 300 | 6                        | 8.2             | 16              | 20               | 2x<br>0.43       |
|       | GCC5080V-085.42.xx1.DL            |                              | 8    |      | 40  | 240 | 10.5                     |                 |                 |                  |                  |
|       | GCC5100V-084.42.xx1.DL            | 10                           |      |      | 30  | 180 | 17.5<br>24               |                 |                 |                  |                  |
| 6125  | GCC6100V-086.42.xx1.DL            |                              |      | 10   | 50  | 300 | 4.5                      | 8.2             | 20              | 20               | 2x<br>0.64       |
|       | GCC6125V-085.42.xx1.DL            |                              | 12.5 |      | 40  | 240 | 10<br>17<br>24           |                 |                 |                  |                  |
| 7160* | GCC7125V-096.42.xx0.DL*           |                              |      | 12.5 | 50  | 300 | 4                        | 9.8             | 38              | 20               | 2x<br>0.64       |
|       | GCC7160V-095.42.xx0.DL*           |                              | 16   |      | 40  | 240 | 9.5<br>16.5<br>24.5      |                 |                 |                  |                  |
| 7200* | GCC7200V-094.42.xx0.DL*           | 20                           |      |      | 30  | 180 | 4<br>9.5<br>16.5<br>24.5 | 9.8             | 38              |                  | 2x<br>0.95       |

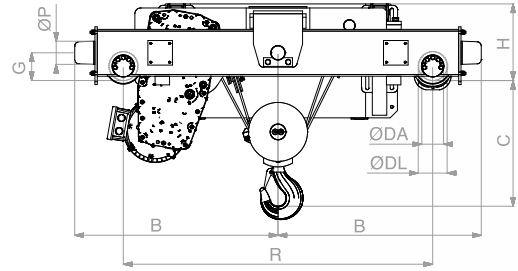
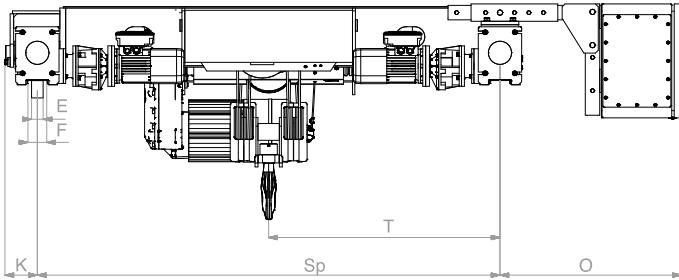
| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B    | C    | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|------|------|-----|-----|----------|----|-----|-----|-----|-----|-----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm   | mm   | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 5100                              | GCC5063V-086.42.xx1.DL<br>GCC5080V-085.42.xx1.DL<br>GCC5100V-084.42.xx1.DL | 6               | 703  | 795  | 130 | 155 | 57       | 67 | 91  | 330 | 130 | 850 | 80  | 1070 | 1600 | 800  | 295                  | 11                | 35.7              | 1080              |
|                                   |  | 10.5            |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 59.7              | 1190              |
|                                   |  | 17.5            |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 83.7              | 1300              |
|                                   |  | 24              |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 99.7              | 1420              |
| 6125                              | GCC6100V-086.42.xx1.DL<br>GCC6125V-085.42.xx1.DL                           | 4.5             | 759  | 745  | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1070 | 1600 | 800  | 325                  | 13                | 29.0              | 1255              |
|                                   |  | 10              |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   | 53.0              | 1355              |
|                                   |  | 17              |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   | 77.0              | 1480              |
|                                   |  | 24              |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   | 101.0             | 1640              |
| 7160*                             | GCC7125V-096.42.xx0.DL*<br>GCC7160V-095.42.xx0.DL*                         | 4               | 1199 | 1060 | 160 | 185 | 68       | 78 | 107 | 360 | 150 | 850 | 80  | 1520 | 2000 | 800  | 405                  | 16                | 31.0              | 1440              |
|                                   |  | 9.5             |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1000 |                      |                   | 53.0              | 1700              |
|                                   |  | 16.5            |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1250 |                      |                   | 81.0              | 1800              |
|                                   |  | 24.5            |      |      |     |     |          |    |     |     |     |     |     |      | 3500 | 1500 |                      |                   | 113.0             | 1940              |
| 7200*                             | GCC7200V-094.42.xx0.DL*  | 4               | 984  | 1060 | 200 | 224 | 68       | 78 | 107 | 360 | 150 | 850 | 100 | 1520 | 2000 | 800  | 405                  | 16                | 31.0              | 1440              |
|                                   |  | 9.5             |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1000 |                      |                   | 53.0              | 1700              |
|                                   |  | 16.5            |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1250 |                      |                   | 81.0              | 1800              |
|                                   |  | 24.5            |      |      |     |     |          |    |     |     |     |     |     |      | 3500 | 1500 |                      |                   | 113.0             | 1940              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.  
\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.  
Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

# MODEL DL

## ROPE REEVING CODE 8/2 EINSCHERUNG 8/2



MODEL DL

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup>       | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------------|-----------------|-----------------|------------------|------------------|
|      |                                   | M4                           | M5   | M6   |     |     |                       |                 |                 |                  |                  |
| 3136 | GCC3136L6-034.82.xx0.DL           | 13.6                         |      |      | 30  | 180 | 2<br>4.5<br>8<br>11.5 | 3.8 / 0.6       | 9.5 / 1.5       | 20               | 2x<br>0.64       |
| 5160 | GCC5125L6-046.82.xx1.DL           |                              |      | 12.5 | 50  | 300 | 2<br>4.5<br>8<br>11.5 | 4 / 0.7         | 12.5 / 2        |                  |                  |
|      | GCC5160L6-045.82.xx1.DL           |                              | 16   |      | 40  | 240 |                       |                 | 5 / 0.8         |                  |                  |
|      | GCC5100H6-056.82.xx1.DL           |                              |      | 10   | 50  | 300 |                       |                 |                 |                  |                  |
|      | GCC5125H6-055.82.xx1.DL           |                              | 12.5 |      | 40  | 240 |                       |                 |                 |                  |                  |
|      | GCC5160H6-054.82.xx1.DL           | 16                           |      |      | 30  | 180 |                       |                 |                 |                  |                  |
| 5200 | GCC5200L6-044.82.xx1.DL           | 20                           |      |      | 30  | 180 |                       | 4 / 0.7         | 16 / 2.6        |                  | 2x<br>0.95       |
| 6125 | GCC6080H4-086.82.xx1.DL           |                              |      | 8    | 50  | 300 | 1<br>3.5<br>7<br>10   | 8 / 2           | 20 / 5          |                  | 2x<br>0.64       |
|      | GCC6100H4-085.82.xx1.DL           |                              | 10   |      | 40  | 240 |                       |                 |                 |                  |                  |
|      | GCC6125H4-084.82.xx1.DL           | 12.5                         |      |      | 30  | 180 |                       |                 |                 |                  |                  |
| 6250 | GCC6200L4-046.82.xx1.DL           |                              |      | 20   | 50  | 300 |                       | 4 / 0.7         | 18.8 / 2.9      | 2x<br>0.95       |                  |
|      | GCC6250L4-045.82.xx1.DL           |                              | 25   |      | 40  | 240 |                       |                 |                 |                  |                  |
| 7270 | GCC7220L4-046.82.xx0.DL           |                              |      | 22   | 50  | 300 | 1.5<br>4.5<br>8<br>10 | 4 / 1           | 20 / 5          | 2x<br>1.29       |                  |
|      | GCC7270L4-045.82.xx0.DL           |                              | 27   |      | 40  | 240 |                       |                 |                 |                  |                  |

|      | Hoist type GCC<br>Hubwerk Typ GCC   | HL <sup>1</sup>   | B    | C    | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |      |
|------|---|---|------|------|-----|-----|----------|----|-----|-----|-----|-----|-----|------|------|------|----------------------|-------------------|-------------------|-------------------|------|------|
|      |   | m   | mm   | mm   | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm   | mm   | mm                   | mm                | mm                | m                 | kg   |      |
| 3136 | GCC3136L6-034.82.xx0.DL   | 2   | 723  | 740  | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1070 | 1600 | 800  | 257                  | 10                |                   | 32.5              | 1080 |      |
|      |   | 4.5   |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 56.5              | 1190 |      |
|      |   | 8   |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 80.5              | 1300 |      |
|      |   | 11.5  |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 104.5             | 1420 |      |
| 5160 | GCC5125L6-046.82.xx1.DL<br>GCC5160L6-045.82.xx1.DL                            | 2   | 723  | 795  | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1070 | 1600 | 800  | 295                  | 11                |                   | 35.7              | 1575 |      |
|      |   | 4.5   |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 59.7              | 1690 |      |
|      |   | 8   |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 83.7              | 1790 |      |
|      |   | GCC5100H6-056.82.xx1.DL<br>GCC5125H6-055.82.xx1.DL<br>GCC5160H6-054.82.xx1.DL | 11.5 |      |     |     |          |    |     |     |     |     |     |      |      | 3000 | 1500                 |                   |                   |                   | 99.7 | 1930 |
|      |   |   | 2    | 723  | 795 | 160 | 185      | 68 | 78  | 107 | 360 | 130 | 850 | 80   | 1070 | 1600 | 800                  | 295               | 11                |                   | 35.7 | 1610 |
|      |   |   | 4.5  |      |     |     |          |    |     |     |     |     |     |      |      | 2000 | 1000                 |                   |                   |                   | 59.7 | 1725 |
| 8    |   |   | 2500 |      |     |     |          |    |     |     |     |     |     |      |      | 1250 | 83.7                 |                   |                   |                   | 1825 |      |
| 11.5 | 3000  | 1500  | 99.7 |      |     |     |          |    |     |     |     |     |     |      |      | 1965 |                      |                   |                   |                   |      |      |
| 5200 | GCC5200L6-044.82.xx1.DL   | 2   | 834  | 745  | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 1600 | 800  | 295                  | 11                |                   | 35.7              | 1575 |      |
|      |   | 4.5   |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 59.7              | 1690 |      |
|      |   | 8   |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 83.7              | 1790 |      |
|      |   | 11.5  |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 99.7              | 1930 |      |
| 6125 | GCC6080H4-086.82.xx1.DL<br>GCC6100H4-085.82.xx1.DL<br>GCC6125H4-084.82.xx1.DL | 1   | 798  | 890  | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 80  | 1220 | 1600 | 800  | 325                  | 13                |                   | 29.0              | 1345 |      |
|      |   | 3.5   |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 53.0              | 1442 |      |
|      |   | 7   |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 77.0              | 1530 |      |
|      |   | 10  |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 101.0             | 1711 |      |
| 6250 | GCC6200L4-046.82.xx1.DL<br>GCC6250L4-045.82.xx1.DL                            | 1   | 834  | 890  | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 1600 | 800  | 325                  | 13                |                   | 29.0              | 1775 |      |
|      |   | 3.5   |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 53.0              | 1905 |      |
|      |   | 7   |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 77.0              | 2050 |      |
|      |   | 10  |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 101.0             | 2205 |      |
| 7270 | GCC7220L4-046.82.xx0.DL<br>GCC7270L4-045.82.xx0.DL                            | 1.5   | 1049 | 1020 | 250 | 284 | 68       | 78 | 140 | 510 | 150 | 850 | 120 | 1520 | 2000 | 800  | 405                  | 16                |                   | 31.0              | 3160 |      |
|      |   | 4.5   |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1000 |                      |                   |                   | 53.0              | 3310 |      |
|      |   | 8   |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1250 |                      |                   |                   | 81.0              | 3460 |      |
|      |   | 10  |      |      |     |     |          |    |     |     |     |     |     |      | 3500 | 1500 |                      |                   |                   | 113.0             | 3610 |      |

<sup>1</sup> HL: Hoist lifting (m)

<sup>2</sup> HS: Hoist speed (m/min)

<sup>3</sup> HM: Hoist motor power (kW)

<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled

<sup>12</sup> TM: Trolley motor power (kW)

Please ask for current stock before ordering.

„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)

HS: Hubgeschwindigkeit (m/min)

HM: Leistung Hubmotor (kW)

TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt

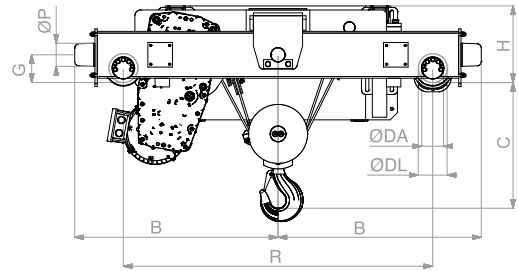
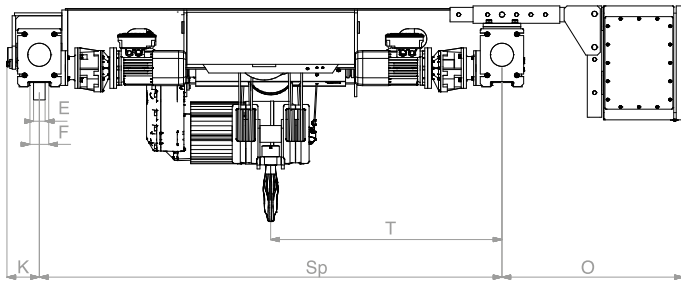
TM: Leistung Katzfahrmotor (kW)

Bitte vor Bestellung aktuellen Lagerbestand erfragen.

„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL DL

## ROPE REEVING CODE 8/2 VFD EINSCHERUNG 8/2 VFD



MODEL DL

|       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-------|-----------------------------------|------------------------------|----|------|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|       |                                   | M4                           | M5 | M6   |     |     |                 |                 |                 |                  |                  |
| 5200  | GCC5125V-046.82.xx1.DL            |                              |    | 12.5 | 50  | 300 | 2               | 4.1             | 16              | 20               | 2x<br>0.64       |
|       | GCC5160V-045.82.xx1.DL            |                              | 16 |      | 40  | 240 | 4.5             |                 |                 |                  |                  |
|       | GCC5200V-044.82.xx1.DL            | 20                           |    |      | 30  | 180 | 8<br>11.5       |                 |                 |                  |                  |
| 6250  | GCC6200V-046.82.xx1.DL            |                              |    | 20   | 50  | 300 | 1               | 4.1             | 20              | 20               | 2x<br>0.95       |
|       | GCC6250V-045.82.xx1.DL            |                              | 25 |      | 40  | 240 | 3.5<br>7<br>10  |                 |                 |                  |                  |
| 7400* | GCC7250V-046.82.xx0.DL*           |                              |    | 25   | 50  | 300 | 1.5             | 4.9             | 38              | 20               | 2x<br>1.29       |
|       | GCC7320V-045.82.xx0.DL*           |                              | 32 |      | 40  | 240 | 4.5             |                 |                 |                  |                  |
|       | GCC7400V-044.82.xx0.DL*           | 40                           |    |      | 30  | 180 | 8<br>10         |                 |                 |                  |                  |



|       | Hoist type GCC<br>Hubwerk Typ GCC   | HL <sup>1</sup> | B    | C    | DA  | DL  | E<br>max | F  | G   | H   | K   | O   | ØP  | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|-------|---|-----------------|------|------|-----|-----|----------|----|-----|-----|-----|-----|-----|------|------|------|----------------------|-------------------|-------------------|-------------------|------|
|       |   | m               | mm   | mm   | mm  | mm  | mm       | mm | mm  | mm  | mm  | mm  | mm  | mm   | mm   | mm   | mm                   | mm                | mm                | m                 | kg   |
| 5160  | GCC5125V-046.82.xx1.DL<br>GCC5160V-045.82.xx1.DL                              | 2               | 834  | 740  | 160 | 185 | 68       | 78 | 107 | 360 | 130 | 850 | 100 | 1220 | 1600 | 800  | 295                  | 11                |                   | 35.7              | 1575 |
|       |   | 4.5             |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 59.7              | 1690 |
|       |   | 8               |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 83.7              | 1790 |
|       |   | 11.5            |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 99.7              | 1930 |
| 5200  | GCC5200V-044.82.xx1.DL  | 2               | 834  | 745  | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 1600 | 800  | 295                  | 11                |                   | 35.7              | 1575 |
|       |   | 4.5             |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 59.7              | 1690 |
|       |   | 8               |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 83.7              | 1790 |
|       |   | 11.5            |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 99.7              | 1930 |
| 6250  | GCC6200V-046.82.xx1.DL<br>GCC6250V-045.82.xx1.DL                              | 1               | 834  | 890  | 200 | 224 | 68       | 78 | 107 | 410 | 130 | 850 | 100 | 1220 | 1600 | 800  | 325                  | 13                |                   | 29.0              | 1775 |
|       |   | 3.5             |      |      |     |     |          |    |     |     |     |     |     |      | 2000 | 1000 |                      |                   |                   | 53.0              | 1905 |
|       |   | 7               |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1250 |                      |                   |                   | 77.0              | 2050 |
|       |   | 10              |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1500 |                      |                   |                   | 101.0             | 2205 |
| 7400* | GCC7250V-046.82.xx0.DL*<br>GCC7320V-045.82.xx0.DL*<br>GCC7400V-044.82.xx0.DL* | 1.5             | 1049 | 1020 | 250 | 284 | 68       | 78 | 140 | 510 | 150 | 850 | 120 | 1520 | 2000 | 800  | 405                  | 16                |                   | 31.0              | 2900 |
|       |   | 4.5             |      |      |     |     |          |    |     |     |     |     |     |      | 2500 | 1000 |                      |                   |                   | 53.0              | 3120 |
|       |   | 8               |      |      |     |     |          |    |     |     |     |     |     |      | 3000 | 1250 |                      |                   |                   | 81.0              | 3380 |
|       |   | 10              |      |      |     |     |          |    |     |     |     |     |     |      | 3500 | 1500 |                      |                   |                   | 113.0             | 3530 |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.  
\* Hoist speed at 400 V–75 Hz frequency controlled

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenzgeregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenzgeregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.  
Hubgeschwindigkeit bei 400 V–75 Hz frequenzgeregelt

### **MODEL Z DOUBLE GIRDER HOIST**

- Capacity range up to 80 t
- Two ABM Greiffenberger hoist motors
- Sturdy, fully welded trolley frame
- GCC quick release connectors
- Electromagnetic safety brake
- Wear-resistant steel rope guide

### **ZWEISCHIENENKATZE MODELL Z**

- Traglastspektrum bis 80 t
- Zwei Hubmotoren Fabrikat ABM Greiffenberger
- Robustes, vollverschweißtes Katzgestell
- GCC Schnellsteckverbindungen
- Elektromagnetische Sicherheitsbremse
- Verschleißfeste Seilführung aus Stahl

# MODEL Z



The **GCC Model Z double girder hoist** with twin hoists consists of a fully welded frame whose geometry was optimally matched to the two hoist motors. As this trolley has two hoist motors, the parallel configuration of the rope drum and the hoist motor is particularly beneficial for maintenance and servicing. A one-sided articulated running gear carrier connection ensures that the hoist makes contact with four wheels and optimally distributes the forces resulting from crane use to the substructure.

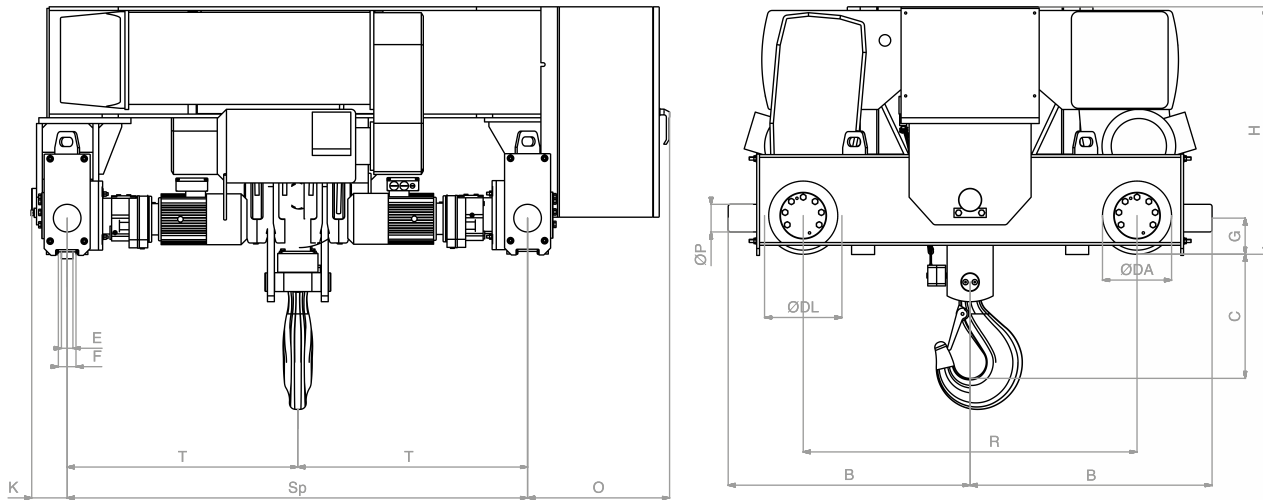
With its compact design and the option of choosing between different standardised trolley rail gauges, the GCC Model Z double girder hoist is your first choice in tight spaces.

Die **GCC Zweischienenkatze mit Zwillingshubwerk Modell Z** besteht aus einem komplett verschweißten Rahmen, dessen Geometrie optimal auf zwei Hubwerksmotoren angepasst wurde. Da diese Katze zwei Hubmotoren besitzt, macht sich die parallele Anordnung von Seiltrommel und Hubmotor im Hinblick auf Wartung und Service besonders bezahlt. Durch einen einseitig, gelenkigen Fahrwerksträgeranschluss hat dieses Hubwerk eine garantierte Vierradauflage und verteilt die aus dem Kranbetrieb auftretenden Kräfte optimal auf die Unterkonstruktion.

Durch seine kompakte Bauweise, sowie die Möglichkeit zwischen verschiedenen, standardisierten Katzenspurmaßen auswählen zu können, ist die GCC Zweischienenkatze Modell Z ihre erste Wahl bei geringen Platzverhältnissen.

# MODEL Z

## ROPE REEVING CODE 8/2 EINSCHERUNG 8/2



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |    | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup>  | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |  |  |
|------|-----------------------------------|------------------------------|----|----|-----|-----|-----------------|------------------|-----------------|------------------|------------------|--|--|
|      |                                   | M4                           | M5 | M6 |     |     |                 |                  |                 |                  |                  |  |  |
| 3250 | GCC3200L6-046.82.xx1.Z            |                              |    | 20 | 50  | 300 | 6               | 4 / 0.7          | 2x<br>9.5 / 1.5 | 20               | 2x<br>0.95       |  |  |
|      | GCC3250L6-045.82.xx1.Z            |                              | 25 |    | 40  | 240 |                 |                  |                 |                  |                  |  |  |
| 3270 | GCC3270L6-034.82.xx0.Z            | 27                           |    |    | 30  | 180 |                 | 3.8 / 0.6        | 2x<br>9.5 / 1.5 |                  |                  |  |  |
| 5320 | GCC5250L6-046.82.xx1.Z            |                              |    | 25 | 50  | 300 |                 | 10               | 4 / 0.6         |                  | 2x<br>12.5 / 2   |  |  |
|      | GCC5320L6-045.82.xx1.Z            |                              | 32 |    | 40  | 240 |                 |                  |                 |                  |                  |  |  |
|      | GCC5200H6-056.82.xx1.Z            |                              |    | 20 | 50  | 300 |                 |                  |                 |                  |                  |  |  |
|      | GCC5250H6-055.82.xx1.Z            |                              | 25 |    | 40  | 240 |                 |                  |                 |                  |                  |  |  |
|      | GCC5320H6-054.82.xx1.Z            | 32                           |    |    | 30  | 180 |                 |                  |                 |                  |                  |  |  |
| 5400 | GCC5400L6-044.82.xx1.Z            | 40                           |    |    | 30  | 180 |                 | 4 / 0.7          | 2x<br>16 / 2.6  |                  |                  |  |  |
| 6250 | GCC6160H4-086.82.xx1.Z            |                              |    | 16 | 50  | 300 |                 | 15               | 8 / 2           |                  | 2x<br>20 / 5     |  |  |
|      | GCC6200H4-085.82.xx1.Z            |                              | 20 |    | 40  | 240 |                 |                  |                 |                  |                  |  |  |
|      | GCC6250H4-084.82.xx1.Z            | 25                           |    |    | 30  | 180 |                 |                  |                 |                  |                  |  |  |
| 6500 | GCC6400L4-046.82.xx1.Z            |                              |    | 40 | 50  | 300 | 4 / 0.7         | 2x<br>18.8 / 2.9 |                 | 2x<br>1.89       |                  |  |  |
|      | GCC6500L4-045.82.xx1.Z            |                              | 50 |    | 40  | 240 |                 |                  |                 |                  |                  |  |  |
| 7540 | GCC7440L4-046.82.xx0.Z            |                              |    | 44 | 50  | 300 | 4 / 1           | 2x<br>20 / 5     |                 | 2x<br>2.6        |                  |  |  |
|      | GCC7540L4-045.82.xx0.Z            |                              | 54 |    | 40  | 240 |                 |                  |                 |                  |                  |  |  |

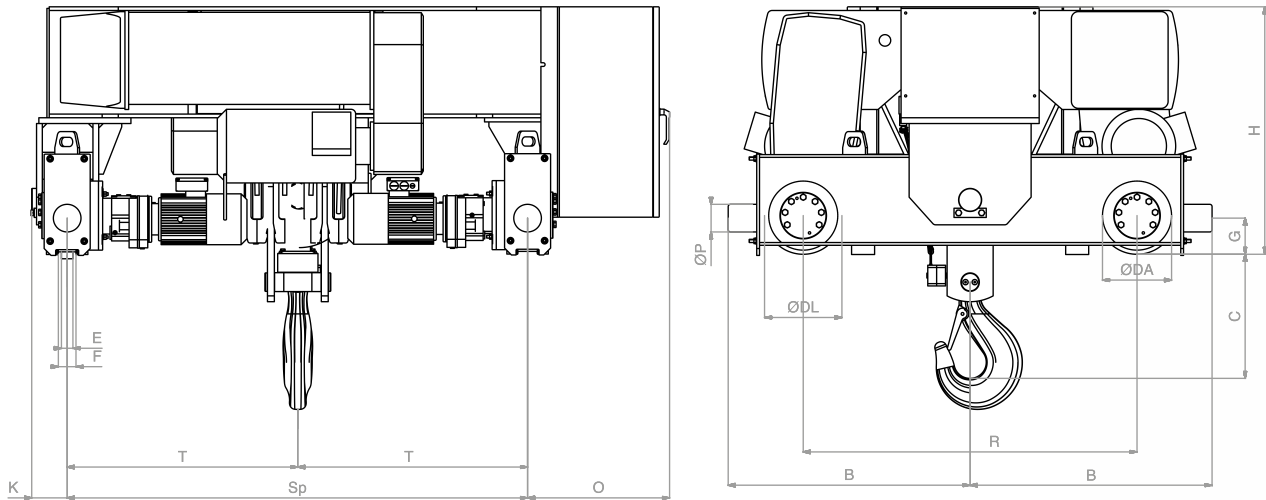
| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | B    | C   | DA  | DL  | E<br>max | F  | G   | H    | K   | O   | ØP  | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|------|-----|-----|-----|----------|----|-----|------|-----|-----|-----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm   | mm  | mm  | mm  | mm       | mm | mm  | mm   | mm  | mm  | mm  | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 3250                              | GCC3200L6-046.82.xx1.Z<br>GCC3250L6-045.82.xx1.Z                           | 6               |      |     |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 81.1              | 2400              |
|                                   |  | 10              | 834  | 500 | 200 | 224 | 58       | 78 | 107 | 790  | 130 | 390 | 100 | 1220 | 2000 | 1000 | 271                  | 13                | 97.1              | 2525              |
|                                   |  | 15              |      |     |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 137.1             | 2700              |
| 3270                              | GCC3270L6-034.82.xx0.Z   | 6               |      |     |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 66.0              | 2450              |
|                                   |  | 10              | 1049 | 550 | 250 | 284 | 68       | 78 | 140 | 850  | 130 | 390 | 120 | 1520 | 2000 | 1000 | 257                  | 14                | 98.0              | 2575              |
|                                   |  | 15              |      |     |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 138.0             | 2750              |
| 5320                              | GCC5250L6-046.82.xx1.Z<br>GCC5320L6-045.82.xx1.Z                           | 6               |      |     |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 81.1              | 2900              |
|                                   |  | 10              | 1049 | 600 | 250 | 284 | 68       | 78 | 140 | 965  | 130 | 390 | 120 | 1520 | 2000 | 1000 | 295                  | 16                | 97.1              | 3100              |
|                                   |  | 15              |      |     |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 137.1             | 3460              |
|                                   | GCC5200H6-056.82.xx1.Z<br>GCC5250H6-055.82.xx1.Z<br>GCC5320H6-054.82.xx1.Z | 6               |      |     |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 81.1              | 2900              |
|                                   |  | 10              | 1049 | 600 | 250 | 284 | 68       | 78 | 140 | 965  | 130 | 390 | 120 | 1520 | 2000 | 1000 | 295                  | 16                | 97.1              | 3100              |
|                                   |  | 15              |      |     |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 137.1             | 3460              |
| 5400                              | GCC5400L6-044.82.xx1.Z   | 6               |      |     |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 81.1              | 2900              |
|                                   |  | 10              | 1049 | 600 | 250 | 284 | 68       | 78 | 140 | 965  | 130 | 390 | 120 | 1520 | 2000 | 1000 | 295                  | 16                | 97.1              | 3100              |
|                                   |  | 15              |      |     |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 137.1             | 3460              |
| 6250                              | GCC6160H4-086.82.xx1.Z<br>GCC6200H4-085.82.xx1.Z<br>GCC6250H4-084.82.xx1.Z | 6               |      |     |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 82.0              | 3100              |
|                                   |  | 10              | 1049 | 880 | 250 | 284 | 68       | 78 | 140 | 1000 | 130 | 390 | 120 | 1520 | 2000 | 1000 | 325                  | 18                | 98.0              | 3300              |
|                                   |  | 15              |      |     |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 138.0             | 3750              |
| 6500                              | GCC6400L4-046.82.xx1.Z<br>GCC6500L4-045.82.xx1.Z                           | 6               |      |     |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 82.0              | 3100              |
|                                   |  | 10              | 1051 | 880 | 315 | 340 | 60       | 80 | 145 | 1000 | 130 | 390 | 120 | 1450 | 2000 | 1000 | 325                  | 18                | 98.0              | 3300              |
|                                   |  | 15              |      |     |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 138.0             | 3750              |
| 7540                              | GCC7440L4-046.82.xx0.Z<br>GCC7540L4-045.82.xx0.Z                           | 6               |      |     |     |     |          |    |     |      |     |     |     |      | 2000 | 1000 |                      |                   | 67.0              | 3400              |
|                                   |  | 10              | 1366 | 920 | 400 | 440 | 70       | 86 | 182 | 1100 | 150 | 400 | 210 | 1750 | 2500 | 1250 | 405                  | 18                | 99.0              | 3750              |
|                                   |  | 15              |      |     |     |     |          |    |     |      |     |     |     |      | 3000 | 1500 |                      |                   | 139.0             | 4200              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed at 400 V-87 Hz frequency controlled  
<sup>12</sup> TM: Trolley motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
TM: Leistung Katzfahrmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL Z

## ROPE REEVING CODE 8/2 VFD EINSCHERUNG 8/2 VFD

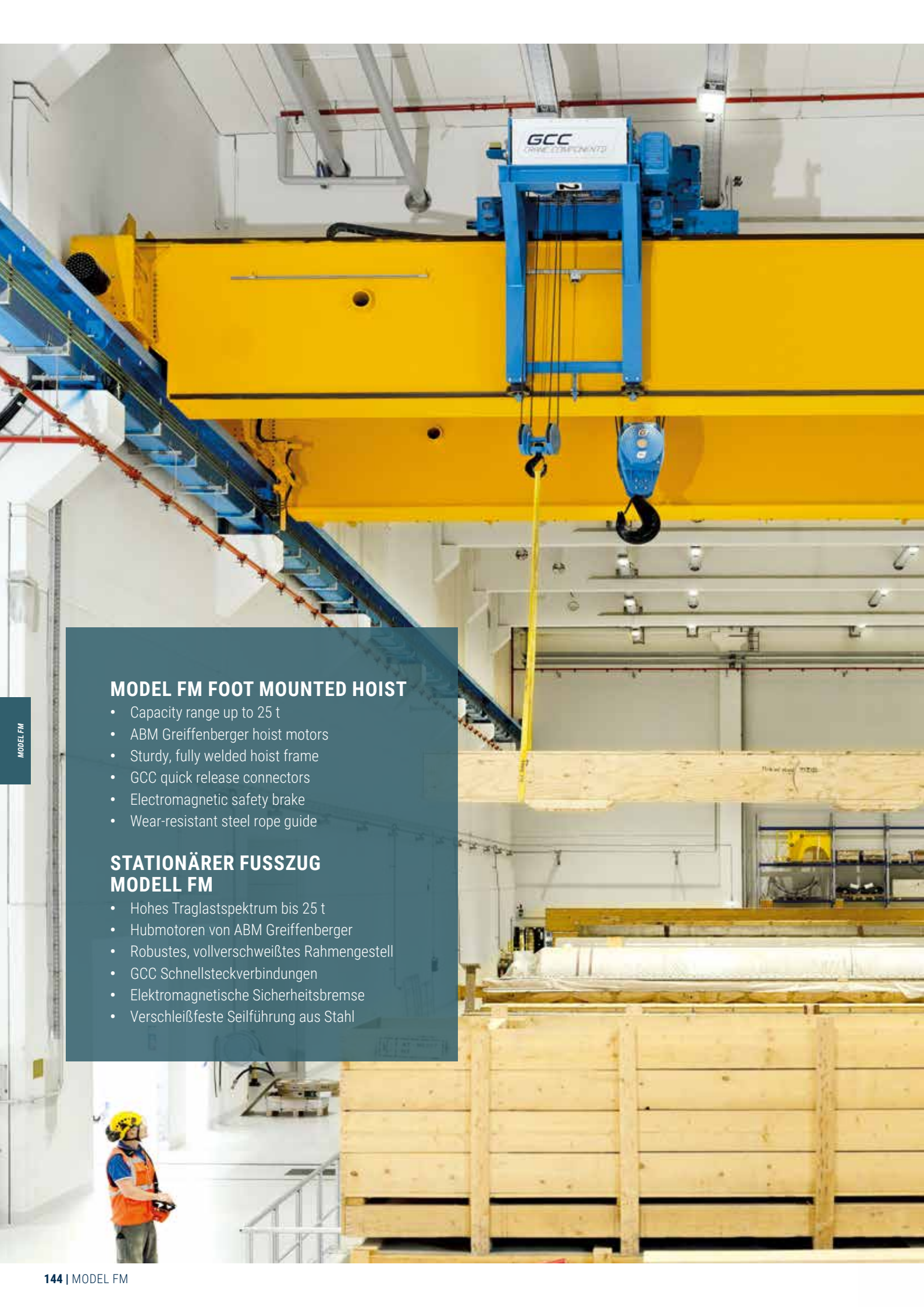


|                       | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |    |    | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> | TS <sup>11</sup> | TM <sup>12</sup> |
|-----------------------|-----------------------------------|------------------------------|----|----|-----|-----|-----------------|-----------------|-----------------|------------------|------------------|
|                       |                                   | M4                           | M5 | M6 |     |     |                 |                 |                 |                  |                  |
| 3250                  | GCC3250V-054.82.xx1.Z             | 25                           |    |    | 30  | 180 | 6               | 5.2             | 2x<br>12.5      | 20               | 2x<br>0.95       |
| 5400                  | GCC5250V-046.82.xx1.Z             |                              |    | 25 | 50  | 300 |                 | 4.1             | 2x<br>16        |                  | 2x<br>1.29       |
|                       | GCC5320V-045.82.xx1.Z             |                              | 32 |    | 40  | 240 | 10              | 4.1             | 2x<br>20        | 2x<br>1.89       |                  |
| GCC5400V-044.82.xx1.Z | 40                                |                              |    | 30 | 180 |     |                 |                 |                 |                  |                  |
| 6500                  | GCC6400V-046.82.xx1.Z             |                              |    | 40 | 50  | 300 | 15              | 4.9             | 2x<br>38        | 2x<br>2.6        |                  |
|                       | GCC6500V-045.82.xx1.Z             |                              | 50 |    | 40  | 240 |                 |                 |                 |                  |                  |
| 7800                  | GCC7500V-056.82.xx0.Z             |                              |    | 50 | 50  | 300 | 15              | 4.9             | 2x<br>38        | 2x<br>2.6        |                  |
|                       | GCC7640V-055.82.xx0.Z             |                              | 64 |    | 40  | 240 |                 |                 |                 |                  |                  |
|                       | GCC7800V-054.82.xx0.Z             | 80                           |    |    | 30  | 180 |                 |                 |                 |                  |                  |

|      | Hoist type GCC<br>Hubwerk Typ GCC                                       | HL <sup>1</sup> | B    | C    | DA  | DL  | E<br>max | F  | G   | H    | K   | O   | ØP  | R    | Sp   | T    | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|---|-----------------|------|------|-----|-----|----------|----|-----|------|-----|-----|-----|------|------|------|----------------------|-------------------|-------------------|-------------------|
|      |   | m               | mm   | mm   | mm  | mm  | mm       | mm | mm  | mm   | mm  | mm  | mm  | mm   | mm   | mm   | mm                   | mm                | m                 | kg                |
| 3250 | GCC3250V-045.82.xx1.Z   | 6               |      |      |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 81.1              | 2400              |
|      |   | 10              | 834  | 500  | 200 | 224 | 68       | 78 | 107 | 790  | 130 | 390 | 100 | 1220 | 2000 | 1000 | 271                  | 13                | 97.1              | 2525              |
|      |   | 15              |      |      |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 137.1             | 2700              |
| 5400 | GCC5250V-046.82.xx1.Z<br>GCC5320V-045.82.xx1.Z<br>GCC5400V-044.82.xx1.Z | 6               |      |      |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 81.1              | 2900              |
|      |   | 10              | 1049 | 600  | 250 | 284 | 68       | 78 | 140 | 965  | 130 | 390 | 120 | 1520 | 2000 | 1000 | 295                  | 16                | 97.1              | 3100              |
|      |   | 15              |      |      |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 137.1             | 3460              |
| 6500 | GCC6400V-046.82.xx1.Z<br>GCC6500V-045.82.xx1.Z                          | 6               |      |      |     |     |          |    |     |      |     |     |     |      | 1600 | 800  |                      |                   | 82.0              | 3100              |
|      |   | 10              | 1051 | 880  | 315 | 340 | 60       | 80 | 145 | 1000 | 130 | 390 | 120 | 1450 | 2000 | 1000 | 325                  | 18                | 98.0              | 3300              |
|      |   | 15              |      |      |     |     |          |    |     |      |     |     |     |      | 2500 | 1250 |                      |                   | 138.0             | 3750              |
| 7800 | GCC7500V-056.82.xx0.Z<br>GCC7640V-055.82.xx0.Z<br>GCC7800V-054.82.xx0.Z | 6               |      |      |     |     |          |    |     |      |     |     |     |      | 2000 | 1000 |                      |                   | 66.5              | 3800              |
|      |   | 10              | 1366 | 1050 | 400 | 440 | 70       | 86 | 182 | 1350 | 150 | 650 | 210 | 1750 | 2500 | 1250 | 405                  | 24                | 98.5              | 4150              |
|      |   | 15              |      |      |     |     |          |    |     |      |     |     |     |      | 3000 | 1500 |                      |                   | 138.5             | 4600              |

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
<sup>11</sup> TS: Trolley speed (m/min)  
<sup>12</sup> TM: Trolley motor power (kW)  
Hoist speed at 400 V–100 Hz frequency controlled  
Trolley speed at 400 V–87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
TS: TS: Katzfahrgeschwindigkeit (m/min)  
TM: Leistung Katzfahrmotor (kW)  
Hubgeschwindigkeit bei 400 V–100 Hz frequenz geregelt  
Katzfahrgeschwindigkeit bei 400 V–87 Hz frequenz geregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.



## MODEL FM FOOT MOUNTED HOIST

- Capacity range up to 25 t
- ABM Greiffenberger hoist motors
- Sturdy, fully welded hoist frame
- GCC quick release connectors
- Electromagnetic safety brake
- Wear-resistant steel rope guide

## STATIONÄRER FUSSZUG MODELL FM

- Hohes Traglastspektrum bis 25 t
- Hubmotoren von ABM Greiffenberger
- Robustes, vollverschweißtes Rahmengestell
- GCC Schnellsteckverbindungen
- Elektromagnetische Sicherheitsbremse
- Verschleißfeste Seilführung aus Stahl



# MODEL FM



The GCC **Model FM foot mounted hoist** is our universal, stationary hoist. Through attachment options on three sides this allows individual installation in various constructions. The parallel arrangement of rope drum and lifting motor ensures an easy servicing and maintenance.

In addition to the flexible assembly options and the high easy of maintenance rounds off a compact fully welded frame with favorable installation dimensions the overall picture. The FM model is the optimal solution for stationary applications and a successful addition for on-site trolley frames.

Der **Fußzug der Bauart FM** ist unser universell einsetzbares, stationäres Hubwerk. Durch Befestigungsmöglichkeiten an drei Seiten erlaubt dieser den individuellen Einbau in verschiedenste Konstruktionen. Die parallele Anordnung von Seiltrommel und Hubmotor gewährleistet eine hohe Service- und Wartungsfreundlichkeit.

Neben den flexiblen Einbaumöglichkeiten und der hohen Wartungsfreundlichkeit rundet ein kompakter vollverschweißter Rahmen mit günstigen Einbaumaßen das Gesamtbild ab. Das Modell FM ist die optimale Lösung für stationäre Anwendungen sowie eine gelungene Ergänzung für bauseitige Katzrahmen.

# MODEL FM

## ROPE REEVING CODE 4/1 EINSCHERUNG 4/1

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |
| 832  | GCC825L6-046.41.xx1.FM            |                              |      | 2.5  | 50  | 300 | 6               | 4 / 0.7         | 2.5 / 0.4       |
|      | GCC832L6-045.41.xx1.FM            |                              | 3.2  |      | 40  | 240 |                 |                 |                 |
|      | GCC825H6-066.41.xx1.FM            |                              |      | 2.5  | 50  | 300 | 10              | 6.3 / 1         | 4 / 0.6         |
|      | GCC832H6-065.41.xx1.FM            |                              | 3.2  |      | 40  | 240 |                 |                 |                 |
| 1050 | GCC1040L6-046.41.xx2.FM           |                              |      | 4    | 50  | 300 | 6               | 4 / 0.7         | 4 / 0.6         |
|      | GCC1050L6-045.41.xx2.FM           |                              | 5    |      | 40  | 240 |                 |                 |                 |
|      | GCC1040H6-066.41.xx2.FM           |                              |      | 4    | 50  | 300 | 10              | 6.1 / 0.9       | 7.6 / 1.1       |
|      | GCC1050H6-065.41.xx2.FM           |                              | 5    |      | 40  | 240 |                 |                 |                 |
| 2063 | GCC2050L6-046.41.xx2.FM           |                              |      | 5    | 50  | 300 | 6               | 4 / 0.7         | 4.9 / 0.8       |
|      | GCC2063L6-045.41.xx2.FM           |                              | 6.3  |      | 40  | 240 |                 |                 |                 |
|      | GCC2050H6-066.41.xx1.FM           |                              |      | 5    | 50  | 300 | 10              | 6.1 / 0.9       | 7.6 / 1.1       |
|      | GCC2063H6-065.41.xx1.FM           |                              | 6.3  |      | 40  | 240 |                 |                 |                 |
| 3100 | GCC3080L6-046.41.xx1.FM           |                              |      | 8    | 50  | 300 | 6               | 4 / 0.7         | 7.6 / 1.2       |
|      | GCC3100L6-045.41.xx1.FM           |                              | 10   |      | 40  | 240 |                 |                 |                 |
|      | GCC3063H6-066.41.xx1.FM           |                              |      | 6.3  | 50  | 300 | 10              | 6.6 / 1         | 12.5 / 2        |
|      | GCC3080H6-065.41.xx1.FM           |                              | 8    |      | 40  | 240 |                 |                 |                 |
| 3125 | GCC3100H6-064.41.xx1.FM           | 10                           |      |      | 30  | 180 | 15              |                 |                 |
|      | GCC3100L6-046.41.xx1.FM           |                              |      | 10   | 50  | 300 |                 | 4 / 0.7         | 9.5 / 1.5       |
| 3136 | GCC3125L6-045.41.xx1.FM           |                              | 12.5 |      | 40  | 240 | 6               |                 |                 |
|      | GCC3136L6-034.41.xx0.FM           | 13.6                         |      |      | 30  | 180 |                 | 3.8 / 0.6       | 9.5 / 1.5       |
| 5200 | GCC5125L6-046.41.xx1.FM           |                              |      | 12.5 | 50  | 300 | 6               | 4 / 0.7         | 12.5 / 2        |
|      | GCC5160L6-045.41.xx1.FM           |                              | 16   |      | 40  | 240 |                 |                 |                 |
|      | GCC5200L6-044.41.xx1.FM           | 20                           |      |      | 40  | 180 | 10              | 4 / 0.7         | 16 / 2.6        |
|      | GCC5100H6-056.41.xx1.FM           |                              |      | 10   | 50  | 300 |                 |                 |                 |
|      | GCC5125H6-055.41.xx1.FM           |                              | 12.5 |      | 40  | 240 | 15              | 5 / 0.8         | 16 / 2.6        |
|      | GCC5160H6-054.41.xx1.FM           | 16                           |      |      | 30  | 180 |                 |                 |                 |
| 6250 | GCC6200L4-046.41.xx1.FM           |                              |      | 20   | 50  | 300 | 6               | 4 / 0.7         | 18.8 / 2.9      |
|      | GCC6250L4-045.41.xx1.FM           |                              | 25   |      | 40  | 240 |                 |                 |                 |
|      | GCC6080H4-086.41.xx1.FM           |                              |      | 8    | 50  | 300 | 10              |                 |                 |
|      | GCC6100H4-085.41.xx1.FM           |                              | 10   |      | 40  | 240 |                 | 8 / 2           | 20 / 5          |
|      | GCC6125H4-084.41.xx1.FM           | 12.5                         |      |      | 30  | 180 |                 |                 |                 |



# MODEL FM

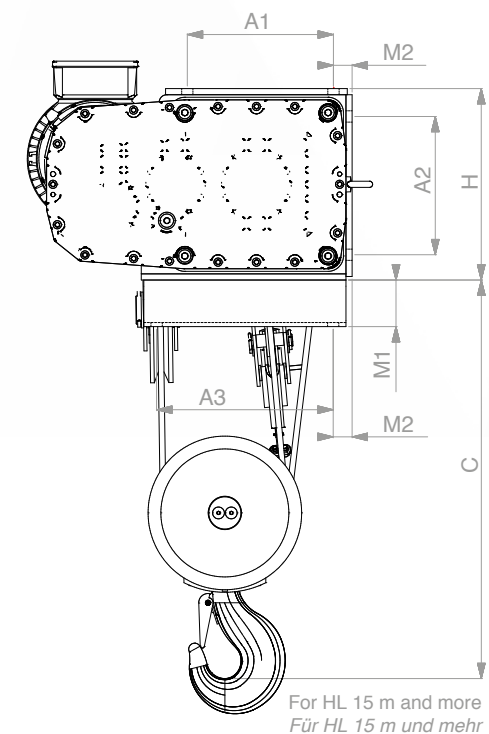
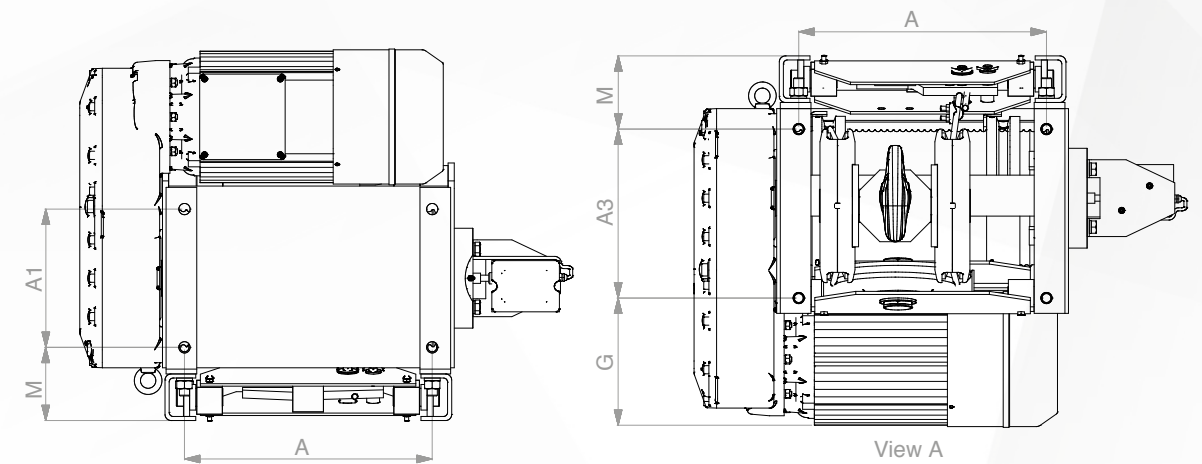
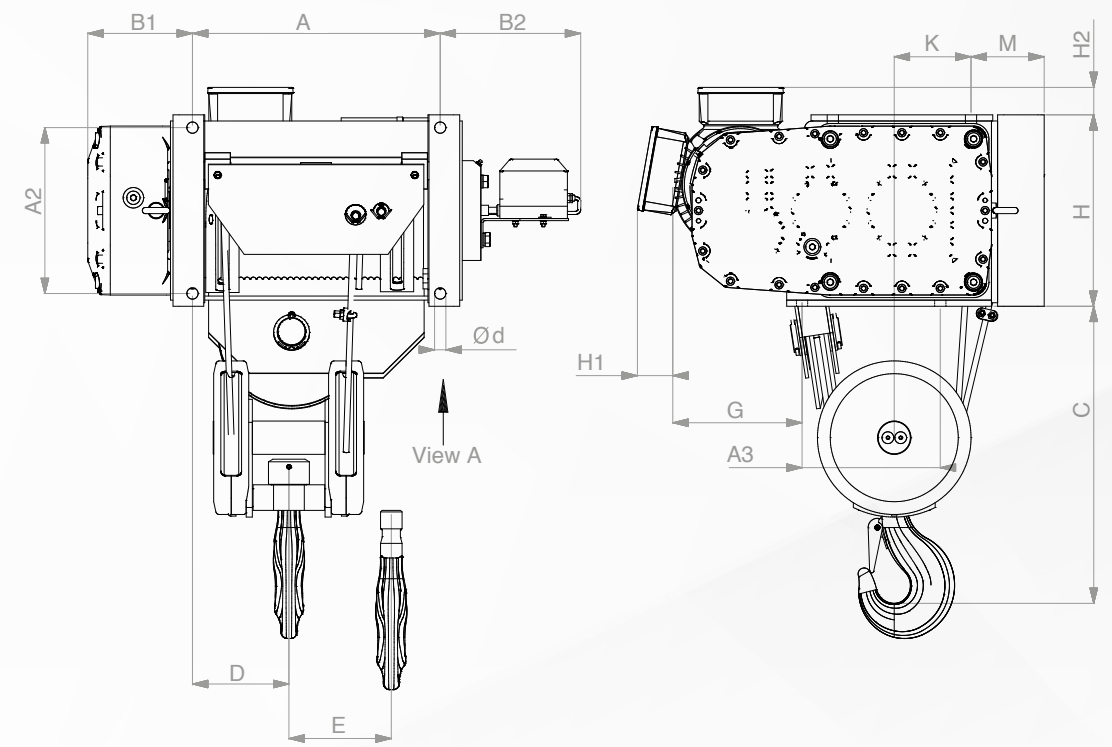
**ROPE REEVING CODE 4/1 VFD**  
**EINSCHERUNG 4/1 VFD**

MODEL FM  
 MODEL FM

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> |      |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|-----------------|-----------------|-----------------|------|
|      |                                   | M4                           | M5  | M6   |     |     |                 |                 |                 |      |
| 832  | GCC825V-066.41.xx1.FM             |                              |     | 2.5  | 50  | 300 | 6               | 6.5             | 4               |      |
|      | GCC832V-065.41.xx1.FM             |                              | 3.2 |      | 40  | 240 |                 |                 |                 |      |
| 1050 | GCC1040V-056.41.xx2.FM            |                              |     | 4    | 50  | 300 |                 | 5.2             | 6.1             |      |
|      | GCC1050V-055.41.xx2.FM            |                              | 5   |      | 40  | 240 |                 |                 |                 |      |
| 2063 | GCC2050V-056.41.xx2.FM            |                              |     | 5    | 50  | 300 |                 | 5.2             | 6.1             |      |
|      | GCC2063V-055.41.xx2.FM            |                              | 6.3 |      | 40  | 240 |                 |                 |                 |      |
| 3100 | GCC3080V-056.41.xx1.FM            |                              |     | 8    | 50  | 300 |                 | 10              | 5.2             | 12.5 |
|      | GCC3100V-055.41.xx1.FM            |                              | 10  |      | 40  | 240 |                 |                 |                 |      |
| 3125 | GCC3125V-054.41.xx1.FM            | 12.5                         |     |      | 30  | 180 |                 | 5.2             | 12.5            |      |
|      | GCC5125V-046.41.xx1.FM            |                              |     | 12.5 | 50  | 300 |                 |                 |                 |      |
| 5200 | GCC5160V-045.41.xx1.FM            |                              | 16  |      | 40  | 240 | 15              | 4.1             | 16              |      |
|      | GCC5200V-044.41.xx1.FM            | 20                           |     |      | 30  | 180 |                 |                 |                 |      |
| 6250 | GCC6200V-046.41.xx1.FM            |                              |     | 20   | 50  | 300 | 4.1             | 20              |                 |      |
|      | GCC6250V-045.41.xx1.FM            |                              | 25  |      | 40  | 240 |                 |                 |                 |      |

TECHNICAL SPECIFICATION

| Hoist type GCC<br>Hubwerk Typ GCC |  | HL <sup>1</sup> | A    | A1  | A2  | A3  | B1  | B2  | D   | E   | C    | H   | H1 | H2 | K   | M   | M1  | M2 | G   | Ød | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|-----------------------------------|--|-----------------|------|-----|-----|-----|-----|-----|-----|-----|------|-----|----|----|-----|-----|-----|----|-----|----|----------------------|-------------------|-------------------|-------------------|
|                                   |  | m               | mm   | mm  | mm  | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm | mm | mm  | mm  | mm  | mm | mm  | mm | mm                   | mm                | m                 | kg                |
| 832                               | GCC825V-066.41.xx1.FM<br>GCC832V-065.41.xx1.FM                             | 6               | 465  |     |     |     |     |     |     | 95  | 425  |     |    |    | 95  |     |     |    |     |    |                      |                   | 28.5              | 125               |
|                                   |  | 10              | 720  | 170 | 170 | 170 | 140 | 230 | 120 | 160 | 425  | 256 | 55 | 62 | 95  | 105 | 108 | 40 | 220 | 17 | 140                  | 6.4               | 44.5              | 145               |
|                                   |  | 15              | 1040 |     |     |     |     |     |     | 240 | 575  |     |    |    | 110 |     |     |    |     |    |                      |                   | 64.5              | 170               |
| 1050                              | GCC1040V-056.41.xx2.FM<br>GCC1050V-055.41.xx2.FM                           | 6               | 526  |     |     |     |     |     |     | 99  | 450  |     |    |    | 110 |     |     |    |     |    |                      |                   | 29.5              | 200               |
|                                   |  | 10              | 806  | 235 | 235 | 235 | 170 | 235 | 180 | 165 | 450  | 311 | 55 | 65 | 110 | 138 | 126 | 50 | 255 | 17 | 171                  | 8                 | 45.5              | 235               |
|                                   |  | 15              | 1156 |     |     |     |     |     |     | 246 | 525  |     |    |    | 145 |     |     |    |     |    |                      |                   | 65.5              | 270               |
| 2063                              | GCC2050V-056.41.xx2.FM<br>GCC2063V-055.41.xx2.FM                           | 6               | 610  |     |     |     |     |     |     | 125 | 475  |     |    |    | 105 |     |     |    |     |    |                      |                   | 29.5              | 225               |
|                                   |  | 10              | 937  | 235 | 235 | 235 | 170 | 235 | 140 | 205 | 475  | 311 | 55 | 65 | 105 | 138 | 126 | 50 | 255 | 17 | 171                  | 10                | 45.5              | 260               |
|                                   |  | 15              | 1347 |     |     |     |     |     |     | 310 | 675  |     |    |    | 125 |     |     |    |     |    |                      |                   | 65.5              | 300               |
| 3100                              | GCC3080V-056.41.xx1.FM<br>GCC3100V-055.41.xx1.FM                           | 6               | 484  |     |     |     |     |     |     | 85  | 600  |     |    |    | 150 |     |     |    |     |    |                      |                   | 32.0              | 490               |
|                                   |  | 10              | 711  | 270 | 270 | 330 | 205 | 275 | 190 | 142 | 600  | 374 | 55 | 50 | 150 | 143 | 141 | 52 | 255 | 22 | 271                  | 11                | 48.0              | 560               |
|                                   |  | 15              | 995  |     |     |     |     |     |     | 213 | 800  |     |    |    | 200 |     |     |    |     |    |                      |                   | 68.0              | 620               |
| 3125                              | GCC3125V-054.41.xx1.FM   | 6               | 588  |     |     |     |     |     |     | 105 | 650  |     |    |    | 145 |     |     |    |     |    |                      |                   | 32.0              | 530               |
|                                   |  | 10              | 848  | 270 | 270 | 330 | 205 | 275 | 225 | 170 | 650  | 374 | 60 | 55 | 145 | 143 | 141 | 52 | 255 | 22 | 271                  | 13                | 48.0              | 595               |
|                                   |  | 15              | 1188 |     |     |     |     |     |     | 255 | 850  |     |    |    | 165 |     |     |    |     |    |                      |                   | 68.5              | 720               |
| 5200                              | GCC5125V-046.41.xx1.FM<br>GCC5160V-045.41.xx1.FM<br>GCC5200V-044.41.xx1.FM | 6               | 639  |     |     |     |     |     |     | 114 | 850  |     |    |    | 155 |     |     |    |     |    |                      |                   | 32.5              | 790               |
|                                   |  | 10              | 944  | 310 | 310 | 365 | 260 | 280 | 270 | 190 | 850  | 424 | 75 | 82 | 155 | 182 | 177 | 62 | 305 | 26 | 295                  | 16                | 48.5              | 895               |
|                                   |  | 15              | 1324 |     |     |     |     |     |     | 285 | 1050 |     |    |    | 225 |     |     |    |     |    |                      |                   | 68.5              | 990               |
| 6250                              | GCC6200V-046.41.xx1.FM<br>GCC6250V-045.41.xx1.FM                           | 6               | 659  |     |     |     |     |     |     | 118 | 950  |     |    |    | 200 |     |     |    |     |    |                      |                   | 32.5              | 875               |
|                                   |  | 10              | 973  | 365 | 365 | 464 | 280 | 285 | 290 | 195 | 950  | 488 | 80 | 71 | 200 | 189 | 184 | 64 | 230 | 26 | 325                  | 18                | 48.5              | 970               |
|                                   |  | 15              | 1364 |     |     |     |     |     |     | 294 | 1150 |     |    |    | 275 |     |     |    |     |    |                      |                   | 68.5              | 1135              |



For HL 15 m and more  
Für HL 15 m und mehr

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenz geregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL FM

## ROPE REEVING CODE 2/1 EINSCHERUNG 2/1

### TECHNICAL SPECIFICATION

MODEL FM  
MODEL FM

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> |            |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |            |
| 816  | GCC812L6-086.21.xx1.FM            |                              |      | 1.25 | 50  | 300 | 12              | 8 / 1.4         | 2.5 / 0.4       |            |
|      | GCC816L6-085.21.xx1.FM            |                              | 1.6  |      | 40  | 240 |                 |                 |                 |            |
|      | GCC812H6-126.21.xx1.FM            |                              |      | 1.25 | 50  | 300 |                 | 12.6 / 2        | 4 / 0.6         |            |
|      | GCC816H6-125.21.xx1.FM            |                              | 1.6  |      | 40  | 240 |                 |                 |                 |            |
| 1025 | GCC1020L6-086.21.xx2.FM           |                              |      | 2    | 50  | 300 |                 | 8 / 1.4         | 4 / 0.6         |            |
|      | GCC1025L6-085.21.xx2.FM           |                              | 2.5  |      | 40  | 240 |                 |                 |                 |            |
|      | GCC1020H6-126.21.xx2.FM           |                              |      | 2    | 50  | 300 |                 | 12.2 / 1.8      | 7.6 / 1.1       |            |
|      | GCC1025H6-125.21.xx2.FM           |                              | 2.5  |      | 40  | 240 |                 |                 |                 |            |
| 2032 | GCC2025L6-086.21.xx2.FM           |                              |      | 2.5  | 50  | 300 |                 | 8 / 1.4         | 4.9 / 0.8       |            |
|      | GCC2032L6-085.21.xx2.FM           |                              | 3.2  |      | 40  | 240 |                 |                 |                 |            |
|      | GCC2025H6-126.21.xx1.FM           |                              |      | 2.5  | 50  | 300 |                 | 12.2 / 1.8      | 7.6 / 1.1       |            |
|      | GCC2032H6-125.21.xx1.FM           |                              | 3.2  |      | 40  | 240 |                 |                 |                 |            |
| 3050 | GCC3040L6-086.21.xx1.FM           |                              |      | 4    | 50  | 300 | 20              | 8 / 1.4         | 7.6 / 1.2       |            |
|      | GCC3050L6-085.21.xx1.FM           |                              | 5    |      | 40  | 240 |                 |                 |                 |            |
|      | GCC3032H6-136.21.xx1.FM           |                              |      | 3.2  | 50  | 300 |                 | 13.2 / 2        | 12.5 / 2        |            |
|      | GCC3040H6-135.21.xx1.FM           |                              | 4    |      | 40  | 240 |                 |                 |                 |            |
| 3063 | GCC3050H6-134.21.xx1.FM           | 5                            |      |      | 30  | 180 |                 |                 |                 |            |
|      | GCC3050L6-086.21.xx1.FM           |                              |      | 5    | 50  | 300 |                 | 30              | 8 / 1.4         | 9.5 / 1.5  |
| 3068 | GCC3063L6-085.21.xx1.FM           |                              | 6.3  |      | 40  | 240 |                 |                 | 7.6 / 1.2       | 9.5 / 1.5  |
|      | GCC3068L6-074.21.xx0.FM           | 6.8                          |      |      | 30  | 180 |                 |                 |                 |            |
| 5100 | GCC5063L6-086.21.xx1.FM           |                              |      | 6.3  | 50  | 300 |                 |                 | 8 / 1.4         | 12.5 / 2   |
|      | GCC5080L6-085.21.xx1.FM           |                              | 8    |      | 40  | 240 |                 |                 |                 |            |
|      | GCC5100L6-084.21.xx1.FM           | 10                           |      |      | 30  | 180 |                 |                 | 8 / 1.4         | 16 / 2.6   |
|      | GCC5050H6-106.21.xx1.FM           |                              |      | 5    | 50  | 300 |                 |                 |                 |            |
|      | GCC5063H6-105.21.xx1.FM           |                              | 6.3  |      | 40  | 240 | 10 / 1.6        |                 | 16 / 2.6        |            |
|      | GCC5080H6-104.21.xx1.FM           | 8                            |      |      | 30  | 180 |                 |                 |                 |            |
| 6125 | GCC6100L4-086.21.xx1.FM           |                              |      | 10   | 50  | 300 | 12              |                 | 8 / 1.4         | 18.8 / 2.9 |
|      | GCC6125L4-085.21.xx1.FM           |                              | 12.5 |      | 40  | 240 |                 |                 |                 |            |
|      | GCC6040H4-166.21.xx1.FM           |                              |      | 4    | 50  | 300 |                 |                 |                 |            |
|      | GCC6050H4-165.21.xx1.FM           |                              | 5    |      | 40  | 240 |                 | 16 / 4          | 20 / 5          |            |
|      | GCC6063H4-164.21.xx1.FM           | 6.3                          |      |      | 30  | 180 |                 |                 |                 |            |
|      |                                   |                              |      |      |     |     |                 |                 |                 |            |



# MODEL FM

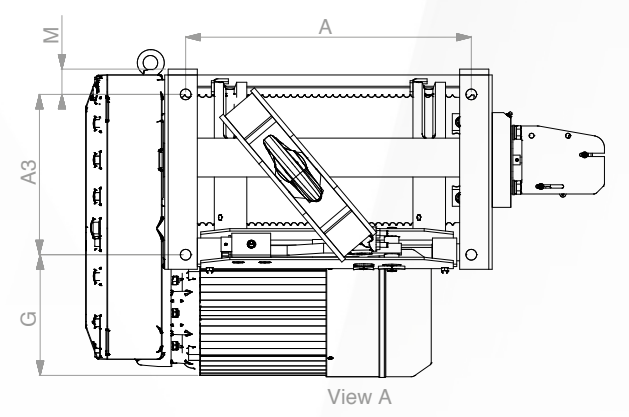
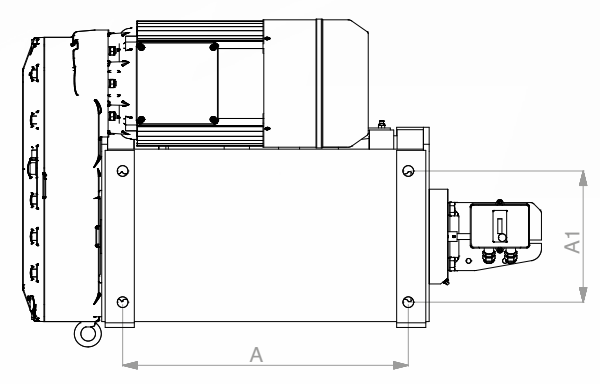
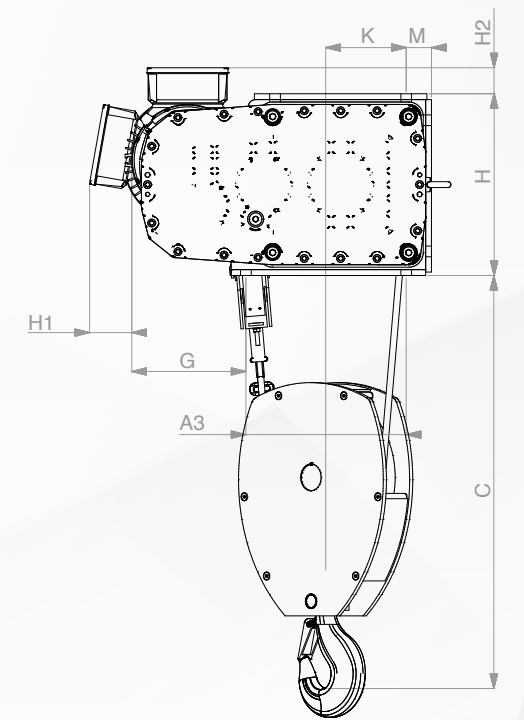
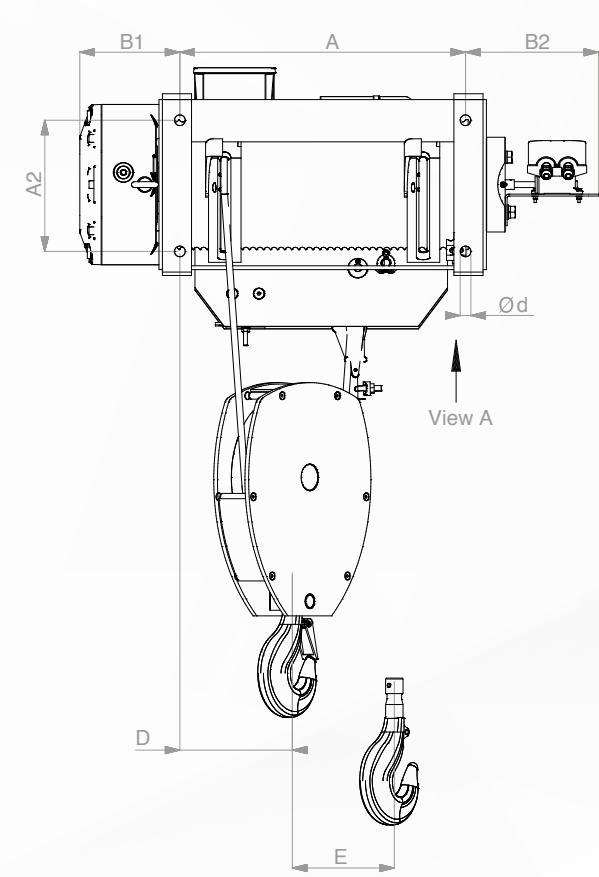
**ROPE REEVING CODE 2/1 VFD**  
**EINSCHERUNG 2/1 VFD**

MODEL FM  
 MODEL FM

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |
| 816  | GCC812V-136.21.xx1.FM             |                              |      | 1.25 | 50  | 300 | 12              | 13              | 4               |
|      | GCC816V-135.21.xx1.FM             |                              | 1.6  |      | 40  | 240 |                 |                 |                 |
| 1025 | GCC1020V-106.21.xx2.FM            |                              |      | 2    | 50  | 300 |                 | 10.4            | 6.1             |
|      | GCC1025V-105.21.xx2.FM            |                              | 2.5  |      | 40  | 240 |                 |                 |                 |
| 2032 | GCC2025V-106.21.xx2.FM            |                              |      | 2.5  | 50  | 300 |                 | 10.4            | 6.1             |
|      | GCC2032V-105.21.xx2.FM            |                              | 3.2  |      | 40  | 240 |                 |                 |                 |
| 3050 | GCC3040V-106.21.xx1.FM            |                              |      | 4    | 50  | 300 |                 | 10.4            | 12.5            |
|      | GCC3050V-105.21.xx1.FM            |                              | 5    |      | 40  | 240 |                 |                 |                 |
| 3063 | GCC3063V-104.21.xx1.FM            | 6.3                          |      |      | 30  | 180 |                 | 10.4            | 12.5            |
|      | GCC5063V-086.21.xx1.FM            |                              |      | 6.3  | 50  | 300 |                 |                 |                 |
| 5100 | GCC5080V-085.21.xx1.FM            |                              | 8    |      | 40  | 240 | 8.2             | 16              |                 |
|      | GCC5100V-084.21.xx1.FM            | 10                           |      |      | 30  | 180 |                 |                 |                 |
| 6125 | GCC6100V-086.21.xx1.FM            |                              |      | 10   | 50  | 300 | 8.2             | 20              |                 |
|      | GCC6125V-085.21.xx1.FM            |                              | 12.5 |      | 40  | 240 |                 |                 |                 |



|      | Hoist type GCC<br>Hubwerk Typ GCC  | HL <sup>1</sup> | A    | A1  | A2  | A3  | B1  | B2  | D   | E   | C    | H   | H1 | H2 | K   | M   | G   | Ød | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|--|-----------------|------|-----|-----|-----|-----|-----|-----|-----|------|-----|----|----|-----|-----|-----|----|----------------------|-------------------|-------------------|-------------------|
|      |  | m               | mm   | mm  | mm  | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm | mm | mm  | mm  | mm  | mm | mm                   | mm                | mm                | m                 |
| 816  | GCC812V-136.21.xx1.FM<br>GCC816V-135.21.xx1.FM                             | 12              | 465  |     |     |     |     |     | 190 |     |      |     |    |    |     |     |     |    |                      |                   | 27.5              | 110               |
|      |  | 20              | 720  | 170 | 170 | 170 | 140 | 230 | 92  | 320 | 500  | 256 | 55 | 62 | 113 | 105 | 220 | 17 | 140                  | 6.4               | 43.5              | 125               |
|      |  | 30              | 1040 |     |     |     |     |     |     | 480 |      |     |    |    |     |     |     |    |                      |                   |                   | 63.5              |
| 1025 | GCC1020V-106.21.xx2.FM<br>GCC1025V-105.21.xx2.FM                           | 12              | 526  |     |     |     |     |     | 198 |     |      |     |    |    |     |     |     |    |                      |                   | 28.7              | 170               |
|      |  | 20              | 806  | 235 | 235 | 235 | 170 | 235 | 135 | 330 | 525  | 311 | 55 | 65 | 128 | 138 | 255 | 17 | 171                  | 8                 | 44.7              | 190               |
|      |  | 30              | 1156 |     |     |     |     |     |     | 492 |      |     |    |    |     |     |     |    |                      |                   |                   | 64.7              |
| 2032 | GCC2025V-106.21.xx2.FM<br>GCC2032V-105.21.xx2.FM                           | 12              | 610  |     |     |     |     |     | 250 |     |      |     |    |    |     |     |     |    |                      |                   | 28.5              | 190               |
|      |  | 20              | 937  | 235 | 235 | 235 | 170 | 235 | 130 | 410 | 600  | 311 | 55 | 65 | 128 | 138 | 255 | 17 | 171                  | 10                | 44.5              | 220               |
|      |  | 30              | 1347 |     |     |     |     |     |     | 620 |      |     |    |    |     |     |     |    |                      |                   |                   | 64.5              |
| 3050 | GCC3040V-106.21.xx1.FM<br>GCC3050V-105.21.xx1.FM                           | 12              | 483  |     |     |     |     |     | 170 |     |      |     |    |    |     |     |     |    |                      |                   | 30.5              | 385               |
|      |  | 20              | 710  | 270 | 270 | 330 | 205 | 275 | 195 | 284 | 700  | 374 | 55 | 50 | 168 | 143 | 255 | 22 | 271                  | 11                | 46.5              | 435               |
|      |  | 30              | 995  |     |     |     |     |     |     | 426 |      |     |    |    |     |     |     |    |                      |                   |                   | 66.5              |
| 3063 | GCC3063V-104.21.xx1.FM   | 12              | 588  |     |     |     |     |     | 210 |     |      |     |    |    |     |     |     |    |                      |                   | 30.5              | 445               |
|      |  | 20              | 848  | 270 | 270 | 330 | 205 | 275 | 225 | 340 | 850  | 374 | 60 | 55 | 166 | 143 | 255 | 22 | 271                  | 13                | 46.5              | 505               |
|      |  | 30              | 1188 |     |     |     |     |     |     | 510 |      |     |    |    |     |     |     |    |                      |                   |                   | 66.5              |
| 5100 | GCC5063V-086.21.xx1.FM<br>GCC5080V-085.21.xx1.FM<br>GCC5100V-084.21.xx1.FM | 12              | 639  |     |     |     |     |     | 228 |     |      |     |    |    |     |     |     |    |                      |                   | 30.5              | 620               |
|      |  | 20              | 944  | 310 | 310 | 365 | 260 | 280 | 285 | 380 | 950  | 424 | 75 | 82 | 184 | 182 | 305 | 26 | 295                  | 16                | 46.5              | 695               |
|      |  | 30              | 1324 |     |     |     |     |     |     | 570 |      |     |    |    |     |     |     |    |                      |                   |                   | 66.5              |
| 6125 | GCC6100V-086.21.xx1.FM<br>GCC6125V-085.21.xx1.FM                           | 12              | 659  |     |     |     |     |     | 236 |     |      |     |    |    |     |     |     |    |                      |                   | 30.5              | 680               |
|      |  | 20              | 973  | 365 | 365 | 464 | 280 | 285 | 295 | 390 | 1050 | 488 | 80 | 71 | 217 | 189 | 230 | 26 | 325                  | 18                | 46.5              | 755               |
|      |  | 30              | 1364 |     |     |     |     |     |     | 588 |      |     |    |    |     |     |     |    |                      |                   |                   | 66.5              |



<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
Hoist speed at 400 V-100 Hz frequency controlled  
Trolley speed at 400 V-87 Hz frequency controlled  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
Hubgeschwindigkeit bei 400 V-100 Hz frequenz geregelt  
Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL FM

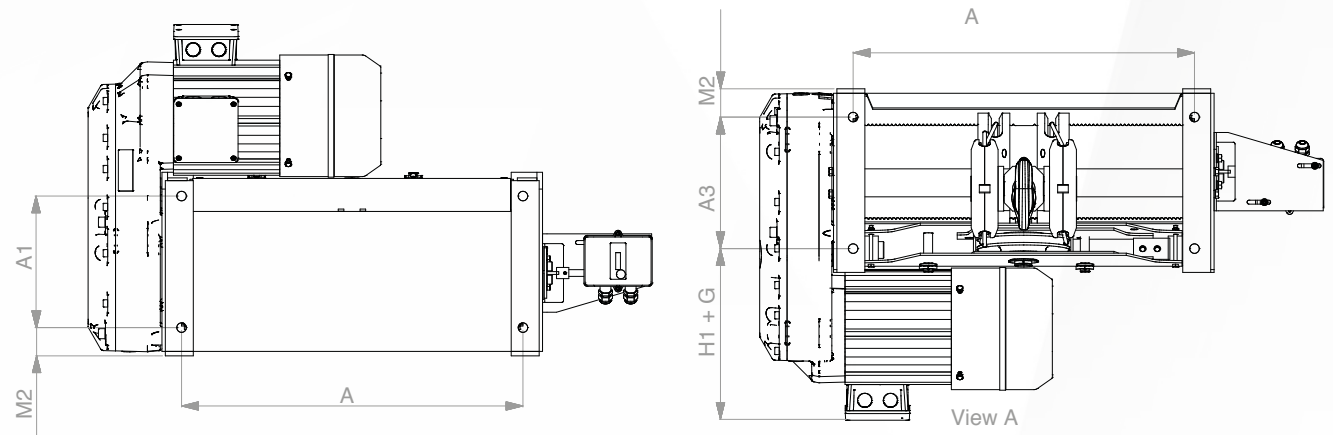
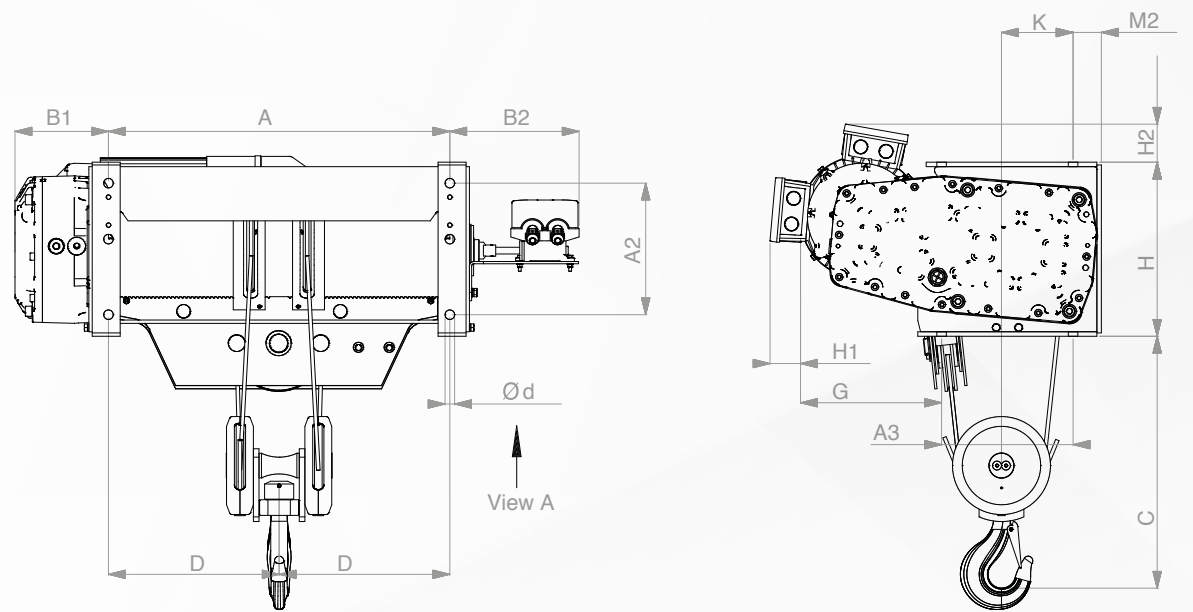
## ROPE REEVING CODE 4/2 EINSCHERUNG 4/2

### TECHNICAL SPECIFICATION

MODEL FM  
MODEL FM

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup>           | HS <sup>2</sup> | HM <sup>3</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|---------------------------|-----------------|-----------------|
|      |                                   | M4                           | M5   | M6   |     |     |                           |                 |                 |
| 816  | GCC812L6-086.42.xx1.FM            |                              |      | 1.25 | 50  | 300 | 4<br>8<br>12              | 8 / 1.4         | 2.5 / 0.4       |
|      | GCC816L6-085.42.xx1.FM            |                              | 1.6  |      | 40  | 240 |                           | 12.6 / 2        | 4 / 0.6         |
|      | GCC812H6-126.42.xx1.FM            |                              |      | 1.25 | 50  | 300 |                           |                 |                 |
|      | GCC816H6-125.42.xx1.FM            |                              | 1.6  |      | 40  | 240 |                           |                 |                 |
| 1025 | GCC1020L6-086.42.xx2.FM           |                              |      | 2    | 50  | 300 | 5.5<br>11<br>17.5<br>21   | 8 / 1.4         | 4 / 0.6         |
|      | GCC1025L6-085.42.xx2.FM           |                              | 2.5  |      | 40  | 240 |                           | 12.2 / 1.8      | 7.6 / 1.1       |
|      | GCC1020H6-126.42.xx2.FM           |                              |      | 2    | 50  | 300 |                           |                 |                 |
|      | GCC1025H6-125.42.xx2.FM           |                              | 2.5  |      | 40  | 240 |                           |                 |                 |
| 2032 | GCC2025L6-086.42.xx2.FM           |                              |      | 2.5  | 50  | 300 | 7.5<br>13.5<br>21.5<br>29 | 8 / 1.4         | 4.9 / 0.8       |
|      | GCC2032L6-085.42.xx2.FM           |                              | 3.2  |      | 40  | 240 |                           | 12.2 / 1.8      | 7.6 / 1.1       |
|      | GCC2025H6-126.42.xx1.FM           |                              |      | 2.5  | 50  | 300 |                           |                 |                 |
|      | GCC2032H6-125.42.xx1.FM           |                              | 3.2  |      | 40  | 240 |                           |                 |                 |
| 3050 | GCC3040L6-086.42.xx1.FM           |                              |      | 4    | 50  | 300 | 5<br>10<br>17<br>24       | 8 / 1.4         | 7.6 / 1.2       |
|      | GCC3050L6-085.42.xx1.FM           |                              | 5    |      | 40  | 240 |                           | 13.2 / 2        | 12.5 / 2        |
|      | GCC3032H6-136.42.xx1.FM           |                              |      | 3.2  | 50  | 300 |                           |                 |                 |
|      | GCC3040H6-135.42.xx1.FM           |                              | 4    |      | 40  | 240 |                           |                 |                 |
|      | GCC3050H6-134.42.xx1.FM           | 5                            |      |      | 30  | 180 |                           |                 |                 |
| 3063 | GCC3050L6-086.42.xx1.FM           |                              |      | 5    | 50  | 300 | 6<br>11<br>17.5<br>24     | 8 / 1.4         | 9.5 / 1.5       |
|      | GCC3063L6-085.42.xx1.FM           |                              | 6.3  |      | 40  | 240 |                           |                 |                 |
| 3068 | GCC3068L6-074.42.xx0.FM           | 6.8                          |      |      | 30  | 180 | 5<br>10<br>17.5<br>25     | 7.6 / 1.2       | 9.5 / 1.5       |
| 5100 | GCC5063L6-086.42.xx1.FM           |                              |      | 6.3  | 50  | 300 | 6<br>10.5<br>17.5<br>24   | 8 / 1.4         | 12.5 / 2        |
|      | GCC5080L6-805.42.xx1.FM           |                              | 8    |      | 40  | 240 |                           | 8 / 1.4         | 16 / 2.6        |
|      | GCC5100L6-084.42.xx1.FM           | 10                           |      |      | 30  | 180 |                           | 10 / 1.6        | 16 / 2.6        |
|      | GCC5050H6-106.42.xx1.FM           |                              |      | 5    | 50  | 300 |                           |                 |                 |
|      | GCC5063H6-105.42.xx1.FM           |                              | 6.3  |      | 40  | 240 |                           |                 |                 |
|      | GCC5080H6-104.42.xx1.FM           | 8                            |      |      | 30  | 180 |                           |                 |                 |
| 6125 | GCC6100L4-086.42.xx1.FM           |                              |      | 10   | 50  | 300 | 4.5<br>10<br>17<br>24     | 8 / 1.4         | 18.8 / 2.9      |
|      | GCC6125L4-085.42.xx1.FM           |                              | 12.5 |      | 40  | 240 |                           | 16 / 4          | 20 / 5          |
|      | GCC6040H4-166.42.xx1.FM           |                              |      | 4    | 50  | 300 |                           |                 |                 |
|      | GCC6050H4-165.42.xx1.FM           |                              | 5    |      | 40  | 240 |                           |                 |                 |
|      | GCC6063H4-164.42.xx1.FM           | 6.3                          |      |      | 30  | 180 |                           |                 |                 |

|      | Hoist type GCC<br>Hubwerk Typ GCC   | HL <sup>1</sup> | A    | A1  | A2  | A3  | B1  | B2  | D   | C   | H   | H1 | H2 | K   | M2 | G   | Ød | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |      |     |
|------|---|-----------------|------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|----|-----|----|----------------------|-------------------|-------------------|-------------------|------|------|-----|
|      |   | m               | mm   | mm  | mm  | mm  | mm  | mm  | mm  | mm  | mm  | mm | mm | mm  | mm | mm  | mm | mm                   | mm                | mm                | m                 | kg   |      |     |
| 816  | GCC812L6-086.42.xx1.FM<br>GCC816L6-085.42.xx1.FM                              | 4               | 465  |     |     |     |     |     | 232 |     |     |    |    |     |    |     |    |                      |                   | 6.4               | 23.5              | 145  |      |     |
|      |   | 8               | 720  | 170 | 170 | 170 | 140 | 230 | 360 | 450 | 256 | 55 | 62 | 113 | 40 | 220 | 17 | 140                  | 6.4               | 39.5              | 160               |      |      |     |
|      |   | 12              | 1040 |     |     |     |     |     | 520 |     |     |    |    |     |    |     |    |                      |                   |                   | 55.5              | 180  |      |     |
|      | GCC812H6-126.42.xx1.FM<br>GCC816H6-125.42.xx1.FM                              | 4               | 465  |     |     |     |     |     | 232 |     |     |    |    |     |    |     |    |                      |                   |                   | 6.4               | 23.5 | 150  |     |
|      |   | 8               | 720  | 170 | 170 | 170 | 140 | 230 | 360 | 450 | 256 | 55 | 62 | 113 | 40 | 220 | 17 | 140                  | 6.4               | 39.5              | 165               |      |      |     |
|      |   | 12              | 1040 |     |     |     |     |     | 520 |     |     |    |    |     |    |     |    |                      |                   |                   | 55.5              | 185  |      |     |
| 1025 | GCC1020L6-086.42.xx2.FM<br>GCC1025L6-085.42.xx2.FM                            | 5.5             | 526  |     |     |     |     |     | 263 |     |     |    |    |     |    |     |    |                      |                   |                   | 6.4               | 40.0 | 180  |     |
|      |   | 11              | 806  | 235 | 235 | 235 | 170 | 235 | 403 | 450 | 311 | 55 | 65 | 128 | 50 | 255 | 17 | 171                  | 6.4               | 62.0              | 205               |      |      |     |
|      |   | 17.5            | 1156 |     |     |     |     |     | 578 |     |     |    |    |     |    |     |    |                      |                   |                   | 88.0              | 235  |      |     |
|      | GCC1020H6-126.42.xx2.FM<br>GCC1025H6-125.42.xx2.FM                            | 5.5             | 526  |     |     |     |     |     | 263 |     |     |    |    |     |    |     |    |                      |                   |                   | 6.4               | 40.0 | 185  |     |
|      |   | 11              | 806  | 235 | 235 | 235 | 170 | 235 | 403 | 450 | 311 | 55 | 65 | 128 | 50 | 255 | 17 | 171                  | 6.4               | 62.0              | 210               |      |      |     |
|      |   | 17.5            | 1156 |     |     |     |     |     | 578 |     |     |    |    |     |    |     |    |                      |                   |                   | 88.0              | 240  |      |     |
| 2032 | GCC2025L6-086.42.xx2.FM<br>GCC2032L6-085.42.xx2.FM                            | 7.5             | 610  |     |     |     |     |     | 305 |     |     |    |    |     |    |     |    |                      |                   |                   | 6.4               | 40.0 | 200  |     |
|      |   | 13.5            | 937  | 235 | 235 | 235 | 170 | 235 | 468 | 450 | 311 | 55 | 65 | 128 | 50 | 255 | 17 | 171                  | 6.4               | 64.0              | 230               |      |      |     |
|      |   | 21.5            | 1347 |     |     |     |     |     | 673 |     |     |    |    |     |    |     |    |                      |                   |                   | 96.0              | 270  |      |     |
|      | GCC2025H6-126.42.xx1.FM<br>GCC2032H6-125.42.xx1.FM                            | 7.5             | 610  |     |     |     |     |     | 305 |     |     |    |    |     |    |     |    |                      |                   |                   | 6.4               | 40.0 | 210  |     |
|      |   | 13.5            | 937  | 235 | 235 | 235 | 170 | 235 | 468 | 450 | 311 | 55 | 65 | 128 | 50 | 255 | 17 | 171                  | 6.4               | 64.0              | 240               |      |      |     |
|      |   | 21.5            | 1347 |     |     |     |     |     | 673 |     |     |    |    |     |    |     |    |                      |                   |                   | 96.0              | 280  |      |     |
| 3050 | GCC3040L6-086.42.xx1.FM<br>GCC3050L6-085.42.xx1.FM                            | 5               | 483  |     |     |     |     |     | 241 |     |     |    |    |     |    |     |    |                      |                   |                   | 8                 | 33.0 | 380  |     |
|      |   | 10              | 710  | 270 | 270 | 330 | 205 | 275 | 355 | 500 | 374 | 55 | 50 | 168 | 52 | 255 | 22 | 271                  | 8                 | 53.0              | 425               |      |      |     |
|      |   | 17              | 995  |     |     |     |     |     | 497 |     |     |    |    |     |    |     |    |                      |                   |                   | 81.0              | 480  |      |     |
|      | GCC3032H6-136.42.xx1.FM<br>GCC3040H6-135.42.xx1.FM<br>GCC3050H6-134.42.xx1.FM | 24              | 1280 |     |     |     |     |     | 640 |     |     |    |    |     |    |     |    |                      |                   |                   | 109.0             | 540  |      |     |
|      |   | 5               | 483  |     |     |     |     |     | 241 |     |     |    |    |     |    |     |    |                      |                   |                   |                   | 8    | 33.0 | 395 |
|      |   | 10              | 710  | 270 | 270 | 330 | 205 | 275 | 355 | 500 | 374 | 55 | 50 | 168 | 52 | 255 | 22 | 271                  | 8                 | 53.0              | 440               |      |      |     |
| 3063 | GCC3050L6-086.42.xx1.FM<br>GCC3063L6-085.42.xx1.FM                            | 6               | 588  |     |     |     |     |     | 294 |     |     |    |    |     |    |     |    |                      |                   |                   | 10                | 37.0 | 425  |     |
|      |   | 11              | 848  | 270 | 270 | 330 | 205 | 275 | 424 | 500 | 374 | 60 | 55 | 166 | 52 | 255 | 22 | 271                  | 10                | 58.0              | 483               |      |      |     |
|      |   | 17.5            | 1188 |     |     |     |     |     | 594 |     |     |    |    |     |    |     |    |                      |                   |                   | 84.0              | 554  |      |     |
|      | GCC3068L6-074.42.xx0.FM   | 24              | 1528 |     |     |     |     |     | 764 |     |     |    |    |     |    |     |    |                      |                   |                   | 110.0             | 626  |      |     |
|      |   | 5               | 621  |     |     |     |     |     | 310 |     |     |    |    |     |    |     |    |                      |                   |                   |                   | 10   | 39.0 | 490 |
|      |   | 10              | 924  | 270 | 270 | 330 | 205 | 275 | 462 | 600 | 374 | 60 | 55 | 175 | 52 | 255 | 22 | 257                  | 10                | 57.0              | 580               |      |      |     |
| 5100 | GCC5063L6-086.42.xx1.FM<br>GCC5080L6-085.42.xx1.FM<br>GCC5100L6-084.42.xx1.FM | 17.5            | 1311 |     |     |     |     |     | 655 |     |     |    |    |     |    |     |    |                      |                   |                   | 11                | 85.0 | 680  |     |
|      |   | 25              | 1698 |     |     |     |     |     | 849 |     |     |    |    |     |    |     |    |                      |                   |                   | 111.0             | 800  |      |     |
|      |   | 6               | 639  |     |     |     |     |     | 319 |     |     |    |    |     |    |     |    |                      |                   |                   |                   | 11   | 39.0 | 610 |
|      | GCC5050H6-106.42.xx1.FM<br>GCC5063H6-105.42.xx1.FM<br>GCC5080H6-104.42.xx1.FM | 10.5            | 944  | 310 | 310 | 365 | 260 | 280 | 472 | 650 | 424 | 75 | 82 | 184 | 62 | 305 | 26 | 295                  | 11                | 57.0              | 685               |      |      |     |
|      |   | 17.5            | 1324 |     |     |     |     |     | 662 |     |     |    |    |     |    |     |    |                      |                   |                   | 85.0              | 775  |      |     |
|      |   | 24              | 1704 |     |     |     |     |     | 852 |     |     |    |    |     |    |     |    |                      |                   |                   | 111.0             | 865  |      |     |
| 6125 | GCC6100L4-086.42.xx1.FM<br>GCC6125L4-085.42.xx1.FM                            | 6               | 639  |     |     |     |     |     | 319 |     |     |    |    |     |    |     |    |                      |                   |                   | 11                | 39.0 | 645  |     |
|      |   | 10.5            | 944  | 310 | 310 | 365 | 260 | 280 | 472 | 650 | 424 | 75 | 82 | 184 | 62 | 305 | 26 | 295                  | 11                | 57.0              | 720               |      |      |     |
|      |   | 17.5            | 1324 |     |     |     |     |     | 662 |     |     |    |    |     |    |     |    |                      |                   |                   | 85.0              | 810  |      |     |
|      | GCC6040H4-166.42.xx1.FM<br>GCC6050H4-165.42.xx1.FM<br>GCC6063H4-164.42.xx1.FM | 24              | 1704 |     |     |     |     |     | 852 |     |     |    |    |     |    |     |    |                      |                   |                   | 111.0             | 900  |      |     |
|      |   | 4.5             | 659  |     |     |     |     |     | 329 |     |     |    |    |     |    |     |    |                      |                   |                   |                   | 13   | 33.0 | 690 |
|      |   | 10              | 973  | 365 | 365 | 464 | 280 | 285 | 486 | 800 | 488 | 80 | 71 | 228 | 64 | 230 | 26 | 325                  | 13                | 55.0              | 780               |      |      |     |



<sup>1</sup> HL: Hoist lifting (m)      HL: Hakenweg (m)  
<sup>2</sup> HS: Hoist speed (m/min)      HS: Hubgeschwindigkeit (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)      HM: Leistung Hubmotor (kW)  
 Please ask for current stock before ordering.      Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
 „xx“ is replaced by hoist lifting in meters.      „xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL FM

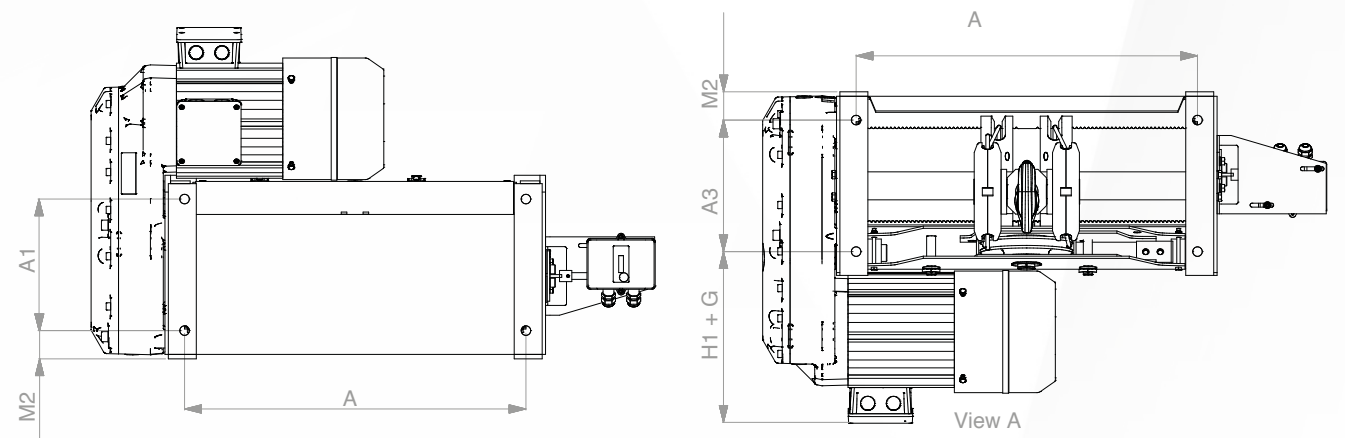
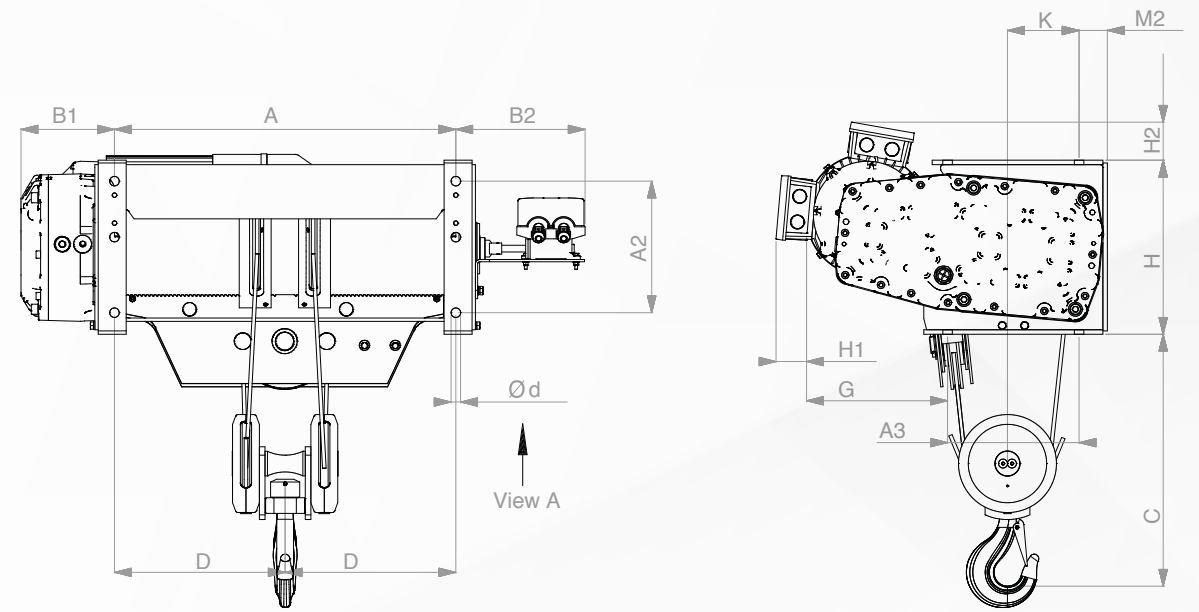
**ROPE REEVING CODE 4/2 VFD**  
**EINSCHERUNG 4/2 VFD**

MODEL FM  
 MODEL FM

## TECHNICAL SPECIFICATION

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup>       | HS <sup>2</sup> | HM <sup>3</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------------|-----------------|-----------------|
|      |                                   | M4                           | M5   | M6   |     |     |                       |                 |                 |
| 816  | GCC812V-136.42.xx1.FM             |                              |      | 1.25 | 50  | 300 | 4                     | 13              | 4               |
|      | GCC816V-135.42.xx1.FM             |                              | 1.6  |      | 40  | 240 | 8<br>12               |                 |                 |
| 1025 | GCC1020V-106.42.xx2.FM            |                              |      | 2    | 50  | 300 | 5.5                   | 10.4            | 6.1             |
|      | GCC1025V-105.42.xx2.FM            |                              | 2.5  |      | 40  | 240 | 11<br>17.5<br>21      |                 |                 |
| 2032 | GCC2025V-106.42.xx2.FM            |                              |      | 2.5  | 50  | 300 | 7.5                   | 10.4            | 6.1             |
|      | GCC2032V-105.42.xx2.FM            |                              | 3.2  |      | 40  | 240 | 13.5<br>21.5<br>29    |                 |                 |
| 3050 | GCC3040V-106.42.xx1.FM            |                              |      | 4    | 50  | 300 | 5                     | 10.4            | 12.5            |
|      | GCC3050V-105.42.xx1.FM            |                              | 5    |      | 40  | 240 | 10<br>17<br>24        |                 |                 |
| 3063 | GCC3063V-104.42.xx1.FM            | 6.3                          |      |      | 30  | 180 | 6<br>11<br>17.5<br>24 | 10.4            | 12.5            |
| 5100 | GCC5063V-086.42.xx1.FM            |                              |      | 6.3  | 50  | 300 | 6                     | 8.2             | 16              |
|      | GCC5080V-085.42.xx1.FM            |                              | 8    |      | 40  | 240 | 10.5<br>17.5          |                 |                 |
|      | GCC5100V-084.42.xx1.FM            | 10                           |      |      | 30  | 180 | 24                    |                 |                 |
| 6125 | GCC6100V-086.42.xx1.FM            |                              |      | 10   | 50  | 300 | 4.5                   | 8.2             | 20              |
|      | GCC6125V-085.42.xx1.FM            |                              | 12.5 |      | 40  | 240 | 10<br>17<br>24        |                 |                 |

|      | Hoist type GCC<br>Hubwerk Typ GCC  | HL <sup>1</sup> | A    | A1  | A2  | A3  | B1  | B2  | D   | C   | H   | H1 | H2 | K   | M2 | G   | Ød | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |
|------|--|-----------------|------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|----|-----|----|----------------------|-------------------|-------------------|-------------------|
|      |  | m               | mm   | mm  | mm  | mm  | mm  | mm  | mm  | mm  | mm  | mm | mm | mm  | mm | mm  | mm | mm                   | mm                | m                 | kg                |
| 816  | GCC812V-136.42.xx1.FM<br>GCC816V-135.42.xx1.FM                             | 4               | 465  |     |     |     |     |     | 232 |     |     |    |    |     |    |     |    |                      |                   | 23.5              | 145               |
|      |  | 8               | 720  | 170 | 170 | 170 | 140 | 230 | 360 | 450 | 256 | 55 | 62 | 113 | 40 | 220 | 17 | 140                  | 6.4               | 39.5              | 160               |
|      |  | 12              | 1040 |     |     |     |     |     | 520 |     |     |    |    |     |    |     |    |                      |                   | 55.5              | 180               |
| 1025 | GCC1020V-106.42.xx2.FM<br>GCC1025V-105.42.xx2.FM                           | 5.5             | 526  |     |     |     |     |     | 263 |     |     |    |    |     |    |     |    |                      |                   | 40.0              | 180               |
|      |  | 11              | 806  | 235 | 235 | 235 | 170 | 235 | 403 | 450 | 311 | 55 | 65 | 128 | 50 | 255 | 17 | 171                  | 6.4               | 62.0              | 205               |
|      |  | 17.5            | 1156 |     |     |     |     |     | 578 |     |     |    |    |     |    |     |    |                      |                   | 88.0              | 235               |
| 2032 | GCC2025V-106.42.xx2.FM<br>GCC2032V-105.42.xx2.FM                           | 21              | 1506 |     |     |     |     |     | 753 |     |     |    |    |     |    |     |    |                      |                   | 114.0             | 265               |
|      |  | 7.5             | 610  |     |     |     |     |     | 305 |     |     |    |    |     |    |     |    |                      |                   | 40.0              | 200               |
|      |  | 13.5            | 937  | 235 | 235 | 235 | 170 | 235 | 468 | 450 | 311 | 55 | 65 | 128 | 50 | 255 | 17 | 171                  | 6.4               | 64.0              | 230               |
| 3050 | GCC3040V-106.42.xx1.FM<br>GCC3050V-105.42.xx1.FM                           | 21.5            | 1347 |     |     |     |     |     | 673 |     |     |    |    |     |    |     |    |                      |                   | 96.0              | 270               |
|      |  | 29              | 1757 |     |     |     |     |     | 878 |     |     |    |    |     |    |     |    |                      |                   | 126.0             | 305               |
|      |  | 5               | 483  |     |     |     |     |     | 241 |     |     |    |    |     |    |     |    |                      |                   | 33.0              | 380               |
| 3063 | GCC3063V-104.42.xx1.FM   | 10              | 710  | 270 | 270 | 330 | 205 | 275 | 355 | 500 | 374 | 55 | 50 | 168 | 52 | 255 | 22 | 271                  | 8                 | 53.0              | 425               |
|      |  | 17              | 995  |     |     |     |     |     | 497 |     |     |    |    |     |    |     |    |                      |                   | 81.0              | 480               |
|      |  | 24              | 1280 |     |     |     |     |     | 640 |     |     |    |    |     |    |     |    |                      |                   | 109.0             | 540               |
| 5100 | GCC5063V-086.42.xx1.FM<br>GCC5080V-085.42.xx1.FM<br>GCC5100V-084.42.xx1.FM | 6               | 588  |     |     |     |     |     | 294 |     |     |    |    |     |    |     |    |                      |                   | 37.0              | 425               |
|      |  | 11              | 848  | 270 | 270 | 330 | 205 | 275 | 424 | 500 | 374 | 60 | 55 | 166 | 52 | 255 | 22 | 271                  | 10                | 58.0              | 483               |
|      |  | 17.5            | 1188 |     |     |     |     |     | 594 |     |     |    |    |     |    |     |    |                      |                   | 84.0              | 554               |
| 6125 | GCC6100V-086.42.xx1.FM<br>GCC6125V-085.42.xx1.FM                           | 24              | 1528 |     |     |     |     |     | 764 |     |     |    |    |     |    |     |    |                      |                   | 110.0             | 626               |
|      |  | 6               | 639  |     |     |     |     |     | 319 |     |     |    |    |     |    |     |    |                      |                   | 39.0              | 610               |
|      |  | 10.5            | 944  | 310 | 310 | 365 | 260 | 280 | 472 | 650 | 424 | 75 | 82 | 184 | 62 | 305 | 26 | 295                  | 11                | 57.0              | 685               |
| 6125 | GCC6100V-086.42.xx1.FM<br>GCC6125V-085.42.xx1.FM                           | 17.5            | 1324 |     |     |     |     |     | 662 |     |     |    |    |     |    |     |    |                      |                   | 85.0              | 775               |
|      |  | 24              | 1704 |     |     |     |     |     | 852 |     |     |    |    |     |    |     |    |                      |                   | 111.0             | 865               |
|      |  | 4.5             | 659  |     |     |     |     |     | 329 |     |     |    |    |     |    |     |    |                      |                   | 33.0              | 690               |
| 6125 | GCC6100V-086.42.xx1.FM<br>GCC6125V-085.42.xx1.FM                           | 10              | 973  | 365 | 365 | 464 | 280 | 285 | 486 | 800 | 488 | 80 | 71 | 228 | 64 | 230 | 26 | 325                  | 13                | 55.0              | 780               |
|      |  | 17              | 1364 |     |     |     |     |     | 682 |     |     |    |    |     |    |     |    |                      |                   | 83.0              | 870               |
|      |  | 24              | 1755 |     |     |     |     |     | 877 |     |     |    |    |     |    |     |    |                      |                   | 111.0             | 960               |



<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
 Hoist speed at 400 V-100 Hz frequency controlled  
 Trolley speed at 400 V-87 Hz frequency controlled  
 „xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
 HS: Hubgeschwindigkeit (m/min)  
 HM: Leistung Hubmotor (kW)  
 Hubgeschwindigkeit bei 400 V-100 Hz frequenzgeregelt  
 Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenzgeregelt  
 „xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL FM

## ROPE REEVING CODE 8/2 EINSCHERUNG 8/2

### TECHNICAL SPECIFICATION

MODEL FM  
MODEL FM

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup>       | HS <sup>2</sup> | HM <sup>3</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------------|-----------------|-----------------|
|      |                                   | M4                           | M5   | M6   |     |     |                       |                 |                 |
| 832  | GCC825L6-046.82.xx1.FM            |                              |      | 2.5  | 50  | 300 | 1.7<br>3.7<br>6       | 4 / 0.7         | 2.5 / 0.4       |
|      | GCC832L6-045.82.xx1.FM            |                              | 3.2  |      | 40  | 240 |                       |                 |                 |
|      | GCC825H6-066.82.xx1.FM            |                              |      | 2.5  | 50  | 300 |                       | 6.3 / 1         | 4 / 0.6         |
|      | GCC832H6-065.82.xx1.FM            |                              | 3.2  |      | 40  | 240 |                       |                 |                 |
| 1050 | GCC1040L6-046.82.xx2.FM           |                              |      | 4    | 50  | 300 | 2.3<br>5<br>8<br>10   | 4 / 0.7         | 4 / 0.6         |
|      | GCC1050L6-045.82.xx2.FM           |                              | 5    |      | 40  | 240 |                       |                 |                 |
|      | GCC1040H6-066.82.xx2.FM           |                              |      | 4    | 50  | 300 |                       | 6.1 / 0.9       | 7.6 / 1.1       |
|      | GCC1050H6-065.82.xx2.FM           |                              | 5    |      | 40  | 240 |                       |                 |                 |
| 2063 | GCC2050L6-046.82.xx2.FM           |                              |      | 5    | 50  | 300 | 3<br>6<br>10<br>14    | 4 / 0.7         | 4.9 / 0.8       |
|      | GCC2063L6-045.82.xx2.FM           |                              | 6.3  |      | 40  | 240 |                       |                 |                 |
|      | GCC2050H6-066.82.xx1.FM           |                              |      | 5    | 50  | 300 |                       | 6.1 / 0.9       | 7.6 / 1.1       |
|      | GCC2063H6-065.82.xx1.FM           |                              | 6.3  |      | 40  | 240 |                       |                 |                 |
| 3100 | GCC3080L6-046.82.xx1.FM           |                              |      | 8    | 50  | 300 | 1.5<br>4<br>7.5<br>11 | 4 / 0.7         | 7.6 / 1.2       |
|      | GCC3100L6-045.82.xx1.FM           |                              | 10   |      | 40  | 240 |                       |                 |                 |
|      | GCC3063H6-066.82.xx1.FM           |                              |      | 6.3  | 50  | 300 |                       | 6.6 / 1         | 12.5 / 2        |
|      | GCC3080H6-065.82.xx1.FM           |                              | 8    |      | 40  | 240 |                       |                 |                 |
|      | GCC3100H6-064.82.xx1.FM           | 10                           |      |      | 30  | 180 |                       |                 |                 |
| 3125 | GCC3100L6-046.82.xx1.FM           |                              |      | 10   | 50  | 300 | 2<br>4.5<br>8<br>10   | 4 / 0.7         | 9.5 / 1.5       |
|      | GCC3125L6-045.82.xx1.FM           |                              | 12.5 |      | 40  | 240 |                       |                 |                 |
| 3136 | GCC3136L6-034.82.xx0.FM           | 13.6                         |      |      | 30  | 180 | 2<br>4.5<br>8<br>11.5 | 3.8 / 0.6       | 9.5 / 1.5       |
| 5200 | GCC5125L6-046.82.xx1.FM           |                              |      | 12.5 | 50  | 300 | 2<br>4.5<br>8<br>11.5 | 4 / 0.7         | 12.5 / 2        |
|      | GCC5160L6-045.82.xx1.FM           |                              | 16   |      | 40  | 240 |                       |                 |                 |
|      | GCC5200L6-044.82.xx1.FM           | 20                           |      |      | 30  | 180 |                       | 5 / 0.8         | 16 / 2.6        |
|      | GCC5100H6-056.82.xx1.FM           |                              |      | 10   | 50  | 300 |                       |                 |                 |
|      | GCC5125H6-055.82.xx1.FM           |                              | 12.5 |      | 40  | 240 |                       |                 |                 |
|      | GCC5160H6-054.82.xx1.FM           | 16                           |      |      | 30  | 180 |                       |                 |                 |
| 6250 | GCC6200L4-046.82.xx1.FM           |                              |      | 20   | 50  | 300 | 1<br>3.5<br>7<br>10   | 4 / 0.7         | 18.8 / 2.9      |
|      | GCC6250L4-045.82.xx1.FM           |                              | 25   |      | 40  | 240 |                       |                 |                 |
|      | GCC6080H4-086.82.xx1.FM           |                              |      | 8    | 50  | 300 |                       | 8 / 2           | 20 / 5          |
|      | GCC6100H4-085.82.xx1.FM           |                              | 10   |      | 40  | 240 |                       |                 |                 |
|      | GCC6125H4-084.82.xx1.FM           | 12.5                         |      |      | 30  | 180 |                       |                 |                 |



# MODEL FM

**ROPE REEVING CODE 8/2 VFD**  
**EINSCHERUNG 8/2 VFD**

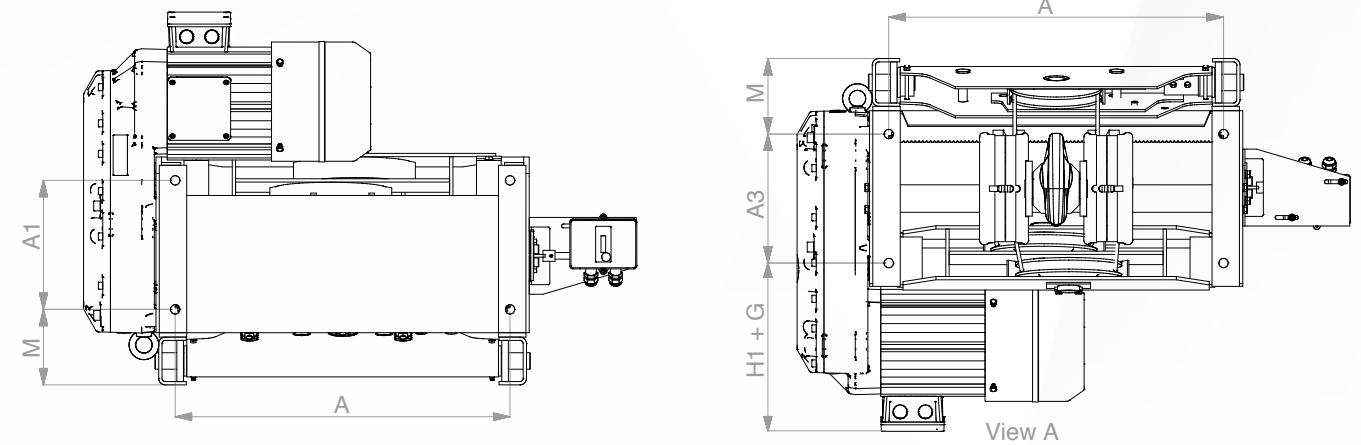
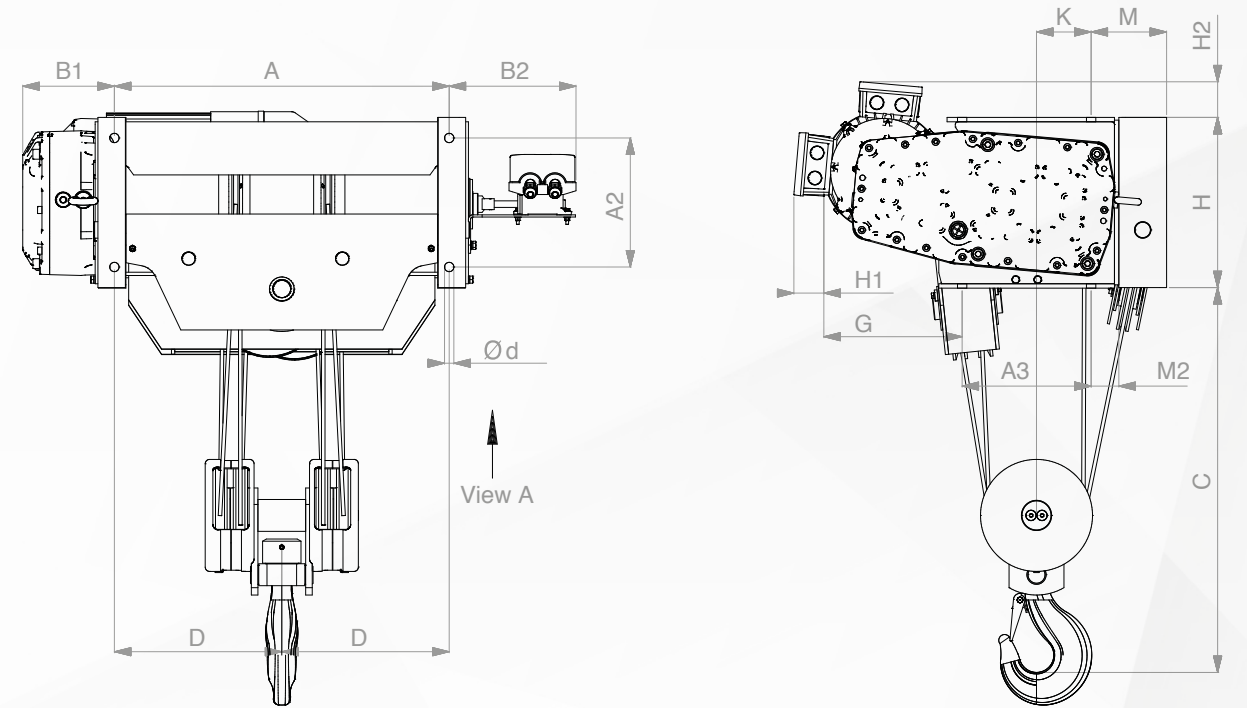
## TECHNICAL SPECIFICATION

MODEL FM  
 MODEL FM

|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |     |      | ED% | D/h | HL <sup>1</sup>       | HS <sup>2</sup> | HM <sup>3</sup> |
|------|-----------------------------------|------------------------------|-----|------|-----|-----|-----------------------|-----------------|-----------------|
|      |                                   | M4                           | M5  | M6   |     |     |                       |                 |                 |
| 832  | GCC825V-066.82.xx1.FM             |                              |     | 2.5  | 50  | 300 | 1.7<br>3.7<br>6       | 6.5             | 4               |
|      | GCC832V-065.82.xx1.FM             |                              | 3.2 |      | 40  | 240 |                       |                 |                 |
| 1050 | GCC1040V-056.82.xx2.FM            |                              |     | 4    | 50  | 300 | 2.3<br>5<br>8         | 5.2             | 6.1             |
|      | GCC1050V-055.82.xx2.FM            |                              | 5   |      | 40  | 240 | 10                    |                 |                 |
| 2063 | GCC2050V-056.82.xx2.FM            |                              |     | 5    | 50  | 300 | 3<br>6<br>10          | 5.2             | 6.1             |
|      | GCC2063V-055.82.xx2.FM            |                              | 6.3 |      | 40  | 240 | 14                    |                 |                 |
| 3100 | GCC3080V-056.82.xx1.FM            |                              |     | 8    | 50  | 300 | 1.5<br>4<br>7.5<br>11 | 5.2             | 12.5            |
|      | GCC3100V-055.82.xx1.FM            |                              | 10  |      | 40  | 240 |                       |                 |                 |
| 3125 | GCC3125V-054.82.xx1.FM            | 12.5                         |     |      | 30  | 180 | 2<br>4.5<br>8<br>10   | 5.2             | 12.5            |
| 5200 | GCC5125V-046.82.xx1.FM            |                              |     | 12.5 | 50  | 300 | 2<br>4.5<br>8<br>11.5 | 4.1             | 16              |
|      | GCC5160V-045.82.xx1.FM            |                              | 16  |      | 40  | 240 |                       |                 |                 |
|      | GCC5200V-044.82.xx1.FM            | 20                           |     |      | 30  | 180 |                       |                 |                 |
| 6250 | GCC6200V-046.82.xx1.FM            |                              |     | 20   | 50  | 300 | 1<br>3.5<br>7<br>10   | 4.1             | 20              |
|      | GCC6250V-045.82.xx1.FM            |                              | 25  |      | 40  | 240 |                       |                 |                 |



|      | Hoist type GCC<br>Hubwerk Typ GCC  | HL <sup>1</sup> | A    | A1  | A2  | A3  | B1  | B2  | D   | C    | H   | H1 | H2 | K   | M   | M2 | G   | Ød | Drum<br>Trommel<br>Ø | Rope<br>Seil<br>Ø | Rope<br>Seil<br>L | Weight<br>Gewicht |      |
|------|--|-----------------|------|-----|-----|-----|-----|-----|-----|------|-----|----|----|-----|-----|----|-----|----|----------------------|-------------------|-------------------|-------------------|------|
|      |  | m               | mm   | mm  | mm  | mm  | mm  | mm  | mm  | mm   | mm  | mm | mm | mm  | mm  | mm | mm  | mm | mm                   | mm                | mm                | m                 | kg   |
| 832  | GCC825V-066.82.xx1.FM<br>GCC832V-065.82.xx1.FM                             | 1.7             | 465  |     |     |     |     |     | 232 |      |     |    |    |     |     |    |     |    |                      |                   | 23.5              | 170               |      |
|      |  | 3.7             | 720  | 170 | 170 | 170 | 140 | 230 | 360 | 600  | 256 | 55 | 62 | 90  | 105 | 40 | 220 | 17 | 140                  | 6.4               | 39.5              | 190               |      |
|      |  | 6               | 1040 |     |     |     |     |     | 520 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 58.0              | 210  |
| 1050 | GCC1040V-056.82.xx2.FM<br>GCC1050V-055.82.xx2.FM                           | 2.3             | 526  |     |     |     |     |     | 263 |      |     |    |    |     |     |    |     |    |                      |                   | 32.0              | 230               |      |
|      |  | 5               | 806  | 235 | 235 | 235 | 170 | 235 | 403 | 650  | 311 | 55 | 65 | 100 | 138 | 50 | 255 | 17 | 171                  | 6.4               | 53.5              | 255               |      |
|      |  | 8               | 1156 |     |     |     |     |     | 578 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 77.5              | 290  |
| 2063 | GCC2050V-056.82.xx2.FM<br>GCC2063V-055.82.xx2.FM                           | 10              | 1506 |     |     |     |     |     | 753 |      |     |    |    |     |     |    |     |    |                      |                   | 101.5             | 325               |      |
|      |  | 3               | 610  |     |     |     |     |     | 305 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 38.5              | 250  |
|      |  | 6               | 937  | 235 | 235 | 235 | 170 | 235 | 468 | 700  | 311 | 55 | 65 | 100 | 138 | 50 | 255 | 17 | 171                  | 6.4               | 64.5              | 285               |      |
| 3100 | GCC3080V-056.82.xx1.FM<br>GCC3100V-055.82.xx1.FM                           | 10              | 1347 |     |     |     |     |     | 673 |      |     |    |    |     |     |    |     |    |                      |                   | 94.5              | 340               |      |
|      |  | 14              | 1757 |     |     |     |     |     | 878 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 126.5             | 380  |
|      |  | 1.5             | 483  |     |     |     |     |     | 241 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 29.5              | 470  |
| 3125 | GCC3125V-054.82.xx1.FM   | 4               | 710  | 270 | 270 | 330 | 205 | 275 | 355 | 800  | 374 | 55 | 50 | 140 | 143 | 52 | 255 | 22 | 271                  | 8                 | 49.5              | 525               |      |
|      |  | 7.5             | 995  |     |     |     |     |     | 497 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 77.5              | 590  |
|      |  | 11              | 1280 |     |     |     |     |     | 640 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 105.5             | 655  |
| 5200 | GCC5125V-046.82.xx1.FM<br>GCC5160V-045.82.xx1.FM<br>GCC5200V-044.82.xx1.FM | 2               | 588  |     |     |     |     |     | 294 |      |     |    |    |     |     |    |     |    |                      |                   | 34.0              | 555               |      |
|      |  | 4.5             | 848  | 270 | 270 | 330 | 205 | 275 | 424 | 900  | 374 | 60 | 55 | 140 | 143 | 52 | 255 | 22 | 271                  | 10                | 54.0              | 625               |      |
|      |  | 8               | 1188 |     |     |     |     |     | 594 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 78.0              | 705  |
| 6250 | GCC6200V-046.82.xx1.FM<br>GCC6250V-045.82.xx1.FM                           | 10              | 1528 |     |     |     |     |     | 764 |      |     |    |    |     |     |    |     |    |                      |                   | 102.0             | 790               |      |
|      |  | 2               | 639  |     |     |     |     |     | 319 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 35.0              | 730  |
|      |  | 4.5             | 944  | 310 | 310 | 365 | 260 | 280 | 472 | 900  | 424 | 75 | 82 | 155 | 182 | 62 | 305 | 26 | 295                  | 11                | 55.0              | 815               |      |
| 6250 | GCC6200V-046.82.xx1.FM<br>GCC6250V-045.82.xx1.FM                           | 8               | 1324 |     |     |     |     |     | 662 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 83.0              | 920  |
|      |  | 11.5            | 1704 |     |     |     |     |     | 852 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 111.0             | 1025 |
|      |  | 1               | 659  |     |     |     |     |     | 329 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 28.5              | 955  |
| 6250 | GCC6200V-046.82.xx1.FM<br>GCC6250V-045.82.xx1.FM                           | 3.5             | 973  | 365 | 365 | 464 | 280 | 285 | 486 | 1000 | 488 | 80 | 71 | 200 | 189 | 64 | 230 | 26 | 325                  | 13                | 48.5              | 1040              |      |
|      |  | 7               | 1364 |     |     |     |     |     | 682 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 76.5              | 1150 |
|      |  | 10              | 1755 |     |     |     |     |     | 877 |      |     |    |    |     |     |    |     |    |                      |                   |                   | 100.5             | 1255 |



<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
 Hoist speed at 400 V-100 Hz frequency controlled  
 Trolley speed at 400 V-87 Hz frequency controlled  
 „xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
 HS: Hubgeschwindigkeit (m/min)  
 HM: Leistung Hubmotor (kW)  
 Hubgeschwindigkeit bei 400 V-100 Hz frequenz geregelt  
 Katzfahrgeschwindigkeit bei 400 V-87 Hz frequenz geregelt  
 „xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL CM

## MODEL CM SINGLE GIRDER HOIST

- Capacity range up to 25 t
- Rope reeving codes 4/2 or 8/2
- Rope drum rotated 90°
- ABM Greiffenberger hoist motors
- Sturdy, fully welded trolley frame
- GCC quick release connectors
- Electromagnetic safety brake
- Wear-resistant steel rope guide

## EINSCHIENENKATZE MODELL CM

- Traglastspektrum bis 25 t
- Einscherungen 4/2 oder 8/2
- 90° gedrehte Seiltrommel
- Hubmotoren Fabrikat ABM Greiffenberger
- Robustes, vollverschweißtes Katzgestell
- GCC Schnellsteckverbindungen
- Elektromagnetische Sicherheitsbremse
- Verschleißfeste Seilführung aus Stahl



## TECHNICAL SPECIFICATION

Because the rope drum is rotated through 90°, the **GCC Model CM single girder hoist** is the wire rope hoist of choice where the approach dimensions are overriding. The GCC Model CM single girder hoist is only available with rope reeving codes of 4/2 or 8/2 because of its special construction. This ensures that the load is always carried centrally.

With its special design and wide capacity range of up to 25 t, the GCC single girder hoist is the solution to your problems.

Die **GCC Einschienenkatze Modell CM** ist durch die 90° gedrehte Seiltrommel der geeignete Seilzug, wenn die Anfahrtsmaße eine übergeordnete Rolle spielen. Aufgrund der speziellen Konstruktion gibt es die GCC Einschienenkatze Modell CM lediglich in den Einscherungen 4/2 oder 8/2. Somit ist stets gewährleistet, dass die Last zentrisch aufgenommen wird.

Durch die spezielle Bauweise, sowie dem weitreichenden Traglastbereich bis 25 t, wird die GCC Einschienenkatze zu Ihrem Problemlöser.

MODEL CM

MODEL CM

# MODEL SU

## MODEL SU UNDER RUNNING HOIST

- Capacity range up to 25 t
- ABM Greiffenberger hoist motors
- Sturdy, fully welded trolley frame
- GCC quick release connectors
- Electromagnetic safety brake
- Wear-resistant steel rope guide

## UNTERFLANSCHLAUFKATZE MODELL SU

- Traglastspektrum bis 25 t
- Hubmotoren Fabrikat ABM Greiffenberger
- Robustes, vollverschweißtes Katzgestell
- GCC Schnellsteckverbindungen
- Elektromagnetische Sicherheitsbremse
- Verschleißfeste Seilführung aus Stahl



The **GCC Model SU under running hoist** is the first choice for curved single girder tracks and curve-encompassing applications. Thanks to its eight wheels, which are hinged at two points, the trolley enables the use of standard commercial rolled section girders, even under large loads. A compact, fully welded frame and the standard parallel configuration of the hoist motor and rope drum provide the low headroom that distinguish this wire rope hoist.

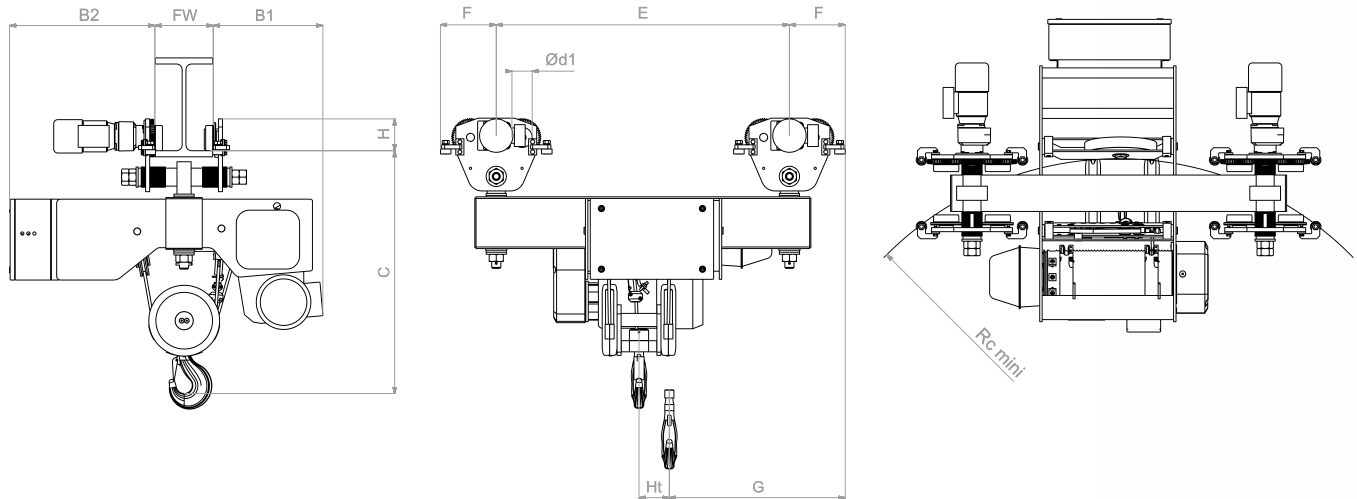
Low trolley wheel load data together with the associated economic advantages and the potential of flexibly adapting this wire rope hoist to different flange sizes go towards making this wire rope hoist very popular with our customers.

Die **GCC Unterflanschlaufkatze Modell SU** ist die erste Wahl bei gebogenen Einschienenbahnen sowie kurvenfähigen Anwendungen. Durch die acht Laufräder, welche an zwei Stellen gelenkig gelagert sind, ermöglicht diese Katze den Einsatz von handelsüblichen Walzprofilträgern selbst bei großen Traglasten. Ein kompakter, vollverschweißter Rahmen, sowie die standardmäßige parallele Anordnung von Hubmotor und Seiltrommel sorgen für die niedrige Bauhöhe, die diesen Seilzug ausmacht.

Niedrige Katzradlasten und damit einhergehende wirtschaftliche Vorteile, sowie die Möglichkeit, diesen Seilzug flexibel auf verschiedene Flanschgrößen anzupassen, machen diesen Seilzug sehr beliebt bei unseren Kunden.

# MODEL SU

## ROPE REEVING CODE 4/1 EINSCHERUNG 4/1



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |
| 832  | GCC825L6-046.41.xx1.SU            |                              |      | 2.5  | 50  | 300 | 6               | 4 / 0.7         | 2.5 / 0.4       |
|      | GCC832L6-045.41.xx1.SU            |                              | 3.2  |      | 40  | 240 |                 | 6.3 / 1         | 4 / 0.6         |
|      | GCC825H6-066.41.xx1.SU            |                              |      | 2.5  | 50  | 300 |                 |                 |                 |
|      | GCC832H6-065.41.xx1.SU            |                              | 3.2  |      | 40  | 240 |                 |                 |                 |
| 1050 | GCC1040L6-046.41.xx1.SU           |                              |      | 4    | 50  | 300 | 6               | 4 / 0.7         | 4 / 0.6         |
|      | GCC1050L6-045.41.xx1.SU           |                              | 5    |      | 40  | 240 |                 |                 |                 |
|      | GCC1040H6-066.41.xx1.SU           |                              |      | 4    | 50  | 300 |                 | 6.1 / 0.9       | 7.6 / 1.1       |
|      | GCC1050H6-065.41.xx1.SU           |                              | 5    |      | 40  | 240 |                 |                 |                 |
| 2063 | GCC2050L6-046.41.xx1.SU           |                              |      | 5    | 50  | 300 | 6               | 4 / 0.7         | 4.9 / 0.8       |
|      | GCC2063L6-045.41.xx1.SU           |                              | 6.3  |      | 40  | 240 |                 |                 |                 |
|      | GCC2050H6-066.41.xx1.SU           |                              |      | 5    | 50  | 300 |                 | 6.1 / 0.9       | 7.6 / 1.1       |
|      | GCC2063H6-065.41.xx1.SU           |                              | 6.3  |      | 40  | 240 |                 |                 |                 |
| 3100 | GCC3080L6-046.41.xx1.SU           |                              |      | 8    | 50  | 300 | 10              | 4 / 0.7         | 7.6 / 1.2       |
|      | GCC3100L6-045.41.xx1.SU           |                              | 10   |      | 40  | 240 |                 |                 |                 |
|      | GCC3063H6-066.41.xx1.SU           |                              |      | 6.3  | 50  | 300 |                 |                 |                 |
|      | GCC3080H6-065.41.xx1.SU           |                              | 8    |      | 40  | 240 |                 | 6.6 / 1         | 12.5 / 2        |
| 3125 | GCC3100H6-064.41.xx1.SU           | 10                           |      |      | 30  | 180 | 15              |                 |                 |
|      | GCC3100L6-046.41.xx1.SU           |                              |      | 10   | 50  | 300 |                 | 4 / 0.7         | 9.5 / 1.5       |
| 5160 | GCC3125L6-045.41.xx1.SU           |                              | 12.5 |      | 40  | 240 | 6               |                 |                 |
|      | GCC5100H6-056.41.xx1.SU           |                              |      | 10   | 50  | 300 |                 |                 |                 |
| 5200 | GCC5125H6-055.41.xx1.SU           |                              | 12.5 |      | 40  | 240 | 6               | 5 / 0.8         | 16 / 2.6        |
|      | GCC5160H6-054.41.xx1.SU           | 16                           |      |      | 30  | 180 |                 |                 |                 |
|      | GCC5125L6-046.41.xx1.SU           |                              |      | 12.5 | 50  | 300 |                 | 4 / 0.7         | 12.5 / 2        |
| 6250 | GCC5160L6-045.41.xx1.SU           |                              | 16   |      | 40  | 240 | 6               | 4 / 0.7         | 12.5 / 2        |
|      | GCC5200L6-044.41.xx1.SU           | 20                           |      |      | 30  | 180 |                 | 4 / 0.7         | 16 / 2.6        |
|      | GCC6200L6-046.41.xx0.SU           |                              |      | 20   | 50  | 300 |                 | 4 / 0.7         | 18.8 / 2.9      |
|      | GCC6250L6-045.41.xx0.SU           |                              | 25   |      | 40  | 240 |                 |                 |                 |

| Hoist type GCC<br>Hubwerk Typ GCC   |   | HL <sup>1</sup> | Ød1              | Fw               | Rc<br>Mini | C    | H   | Ht   | E    | B1  | B2  | F   | G   | Counter<br>weight<br>Gegengewicht |
|---|---|-----------------|------------------|------------------|------------|------|-----|------|------|-----|-----|-----|-----|-----------------------------------|
|   |   | m               | mm               | mm               | mm         | mm   | mm  | mm   | mm   | mm  | mm  | mm  | mm  | kg                                |
| 832   | GCC825L6-046.41.xx1.SU<br>GCC832L6-045.41.xx1.SU                              | 6               | 100              | 82<br>to<br>330  | 1000       | 757  | 125 | 95   | 1050 | 413 | 433 | 224 | 776 | 10                                |
|   |   | 10              |                  |                  |            |      |     | 160  | 1300 |     |     |     |     | 40                                |
|   |   | 15              |                  |                  |            |      |     | 238  | 1650 |     |     |     |     | 80                                |
|   | GCC825H6-066.41.xx1.SU<br>GCC832H6-065.41.xx1.SU                              | 6               | 100              | 82<br>to<br>330  | 1000       | 757  | 125 | 95   | 1050 | 413 | 433 | 224 | 776 | 10                                |
|   |   | 10              |                  |                  |            |      |     | 160  | 1300 |     |     |     |     | 40                                |
|   |   | 15              |                  |                  |            |      |     | 238  | 1650 |     |     |     |     | 80                                |
| 1050  | GCC1040L6-046.41.xx1.SU<br>GCC1050L6-045.41.xx1.SU                            | 6               | 100              | 82<br>to<br>330  | 1300       | 783  | 125 | 105  | 1100 | 489 | 587 | 224 | 684 | 80                                |
|   |   | 10              |                  |                  |            |      |     | 175  | 1400 |     |     |     |     | 110                               |
|   |   | 15              |                  |                  |            |      |     | 262  | 1800 |     |     |     |     | 150                               |
|   | GCC1040H6-066.41.xx1.SU<br>GCC1050H6-065.41.xx1.SU                            | 6               | 100              | 82<br>to<br>330  | 1300       | 783  | 125 | 105  | 1100 | 489 | 587 | 224 | 684 | 80                                |
|   |   | 10              |                  |                  |            |      |     | 175  | 1400 |     |     |     |     | 110                               |
|   |   | 15              |                  |                  |            |      |     | 262  | 1800 |     |     |     |     | 150                               |
| 2063  | GCC2050L6-046.41.xx1.SU<br>GCC2063L6-045.41.xx1.SU                            | 6               | 125              | 82<br>to<br>330  | 1300       | 820  | 160 | 110  | 1100 | 500 | 600 | 224 | 700 | 230                               |
|   |   | 10              |                  |                  |            |      |     | 183  | 1400 |     |     |     |     | 260                               |
|   |   | 15              |                  |                  |            |      |     | 275  | 1800 |     |     |     |     | 300                               |
|   | GCC2050H6-066.41.xx1.SU<br>GCC2063H6-065.41.xx1.SU                            | 6               | 125              | 82<br>to<br>330  | 1300       | 820  | 160 | 110  | 1100 | 500 | 600 | 224 | 700 | 230                               |
|   |   | 10              |                  |                  |            |      |     | 183  | 1400 |     |     |     |     | 260                               |
|   |   | 15              |                  |                  |            |      |     | 275  | 1800 |     |     |     |     | 300                               |
| 3100  | GCC3080L6-046.41.xx1.SU<br>GCC3100L6-045.41.xx1.SU                            | 6               | 125              | 120<br>to<br>330 | 1500       | 1075 | 160 | 85   | 1050 | 600 | 762 | 224 | 705 | 310                               |
|   |   | 10              |                  |                  |            |      |     | 142  | 1300 |     |     |     |     | 340                               |
|   |   | 15              |                  |                  |            |      |     | 213  | 1650 |     |     |     |     | 390                               |
|   | GCC3063H6-066.41.xx1.SU<br>GCC3080H6-065.41.xx1.SU<br>GCC3100H6-064.41.xx1.SU | 6               | 125              | 120<br>to<br>330 | 1500       | 1075 | 160 | 85   | 1050 | 600 | 762 | 224 | 705 | 310                               |
|   |   | 10              |                  |                  |            |      |     | 142  | 1300 |     |     |     |     | 340                               |
|   |   | 15              |                  |                  |            |      |     | 213  | 1650 |     |     |     |     | 390                               |
| GCC3100L6-046.41.xx1.SU<br>GCC3125L6-045.41.xx1.SU                            | 6   | 125             | 120<br>to<br>330 | 1500             | 1200       | 160  | 105 | 1050 | 545  | 720 | 272 | 745 | 310 |                                   |
|   | 10  |                 |                  |                  |            |      | 170 | 1300 |      |     |     |     | 340 |                                   |
|   | 15  |                 |                  |                  |            |      | 255 | 1650 |      |     |     |     | 390 |                                   |
| GCC5100H6-056.41.xx1.SU<br>GCC5125H6-055.41.xx1.SU<br>GCC5160H6-054.41.xx1.SU | 6   | 160             | 120<br>to<br>330 | 2000             | 1255       | 200  | 114 | 1100 | 670  | 880 | 312 | 664 | 280 |                                   |
|   | 10  |                 |                  |                  |            |      | 190 | 1400 |      |     |     |     | 310 |                                   |
|   | 15  |                 |                  |                  |            |      | 285 | 1800 |      |     |     |     | 350 |                                   |
| GCC5125L6-046.41.xx1.SU<br>GCC5160L6-045.41.xx1.SU<br>GCC5200L6-044.41.xx1.SU | 6   | 160             | 120<br>to<br>330 | 2000             | 1255       | 200  | 114 | 1100 | 670  | 880 | 312 | 664 | 280 |                                   |
|   | 10  |                 |                  |                  |            |      | 190 | 1400 |      |     |     |     | 310 |                                   |
|   | 15  |                 |                  |                  |            |      | 285 | 1800 |      |     |     |     | 350 |                                   |
| GCC6200L6-046.41.xx0.SU<br>GCC6250L6-045.41.xx0.SU                            | 6   | 200             | 120<br>to<br>330 | 2500             | 1410       | 210  | 118 | 1300 | 718  | 883 | 377 | 955 | 250 |                                   |
|   | 10  |                 |                  |                  |            |      | 196 | 1600 |      |     |     |     | 290 |                                   |
|   | 15  |                 |                  |                  |            |      | 294 | 2000 |      |     |     |     | 350 |                                   |

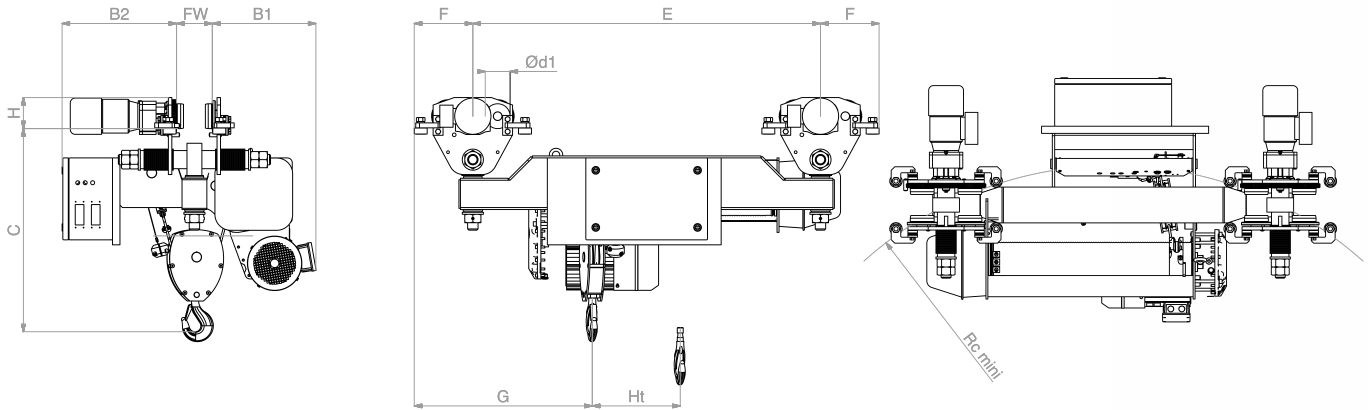
**These data are indicative. All data should be confirmed by an approval drawing.**  
Diese Daten sind indikativ. Alle Daten sollten durch eine Genehmigungszeichnung bestätigt werden.

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL SU

## ROPE REEVING CODE 2/1 EINSCHERUNG 2/1



|      | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (T)<br>Traglast (t) |      |      | ED% | D/h | HL <sup>1</sup> | HS <sup>2</sup> | HM <sup>3</sup> |
|------|-----------------------------------|------------------------------|------|------|-----|-----|-----------------|-----------------|-----------------|
|      |                                   | M4                           | M5   | M6   |     |     |                 |                 |                 |
| 816  | GCC812L6-086.21.xx1.SU            |                              |      | 1.25 | 50  | 300 | 12              | 8 / 1.4         | 2.5 / 0.4       |
|      | GCC816L6-085.21.xx1.SU            |                              | 1.6  |      | 40  | 240 |                 | 12.6 / 2        | 4 / 0.6         |
|      | GCC812H6-126.21.xx1.SU            |                              |      | 1.25 | 50  | 300 |                 |                 |                 |
|      | GCC816H6-125.21.xx1.SU            |                              | 1.6  |      | 40  | 240 |                 |                 |                 |
| 1025 | GCC1020L6-086.21.xx1.SU           |                              |      | 2    | 50  | 300 | 20              | 8 / 1.4         | 4 / 0.6         |
|      | GCC1025L6-085.21.xx1.SU           |                              | 2.5  |      | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |
|      | GCC1020H6-126.21.xx1.SU           |                              |      | 2    | 50  | 300 |                 |                 |                 |
|      | GCC1025H6-125.21.xx1.SU           |                              | 2.5  |      | 40  | 240 |                 |                 |                 |
| 2032 | GCC2025L6-086.21.xx1.SU           |                              |      | 2.5  | 50  | 300 | 30              | 8 / 1.4         | 4.9 / 0.8       |
|      | GCC2032L6-085.21.xx1.SU           |                              | 3.2  |      | 40  | 240 |                 | 12.2 / 1.8      | 7.6 / 1.1       |
|      | GCC2025H6-126.21.xx1.SU           |                              |      | 2.5  | 50  | 300 |                 |                 |                 |
|      | GCC2032H6-125.21.xx1.SU           |                              | 3.2  |      | 40  | 240 |                 |                 |                 |
| 3050 | GCC3040L6-086.21.xx1.SU           |                              |      | 4    | 50  | 300 | 30              | 8 / 1.4         | 7.6 / 1.2       |
|      | GCC3050L6-085.21.xx1.SU           |                              | 5    |      | 40  | 240 |                 | 13.2 / 2        | 12.5 / 2        |
|      | GCC3032H6-136.21.xx1.SU           |                              |      | 3.2  | 50  | 300 |                 |                 |                 |
|      | GCC3040H6-135.21.xx1.SU           |                              | 4    |      | 40  | 240 |                 |                 |                 |
| 3063 | GCC3050H6-134.21.xx1.SU           | 5                            |      |      | 30  | 180 |                 |                 |                 |
|      | GCC3050L6-086.21.xx1.SU           |                              |      | 5    | 50  | 300 | 8 / 1.4         | 9.5 / 1.5       |                 |
| 5080 | GCC3063L6-085.21.xx1.SU           |                              | 6.3  |      | 40  | 240 |                 |                 |                 |
|      | GCC5050H6-106.21.xx1.SU           |                              |      | 5    | 50  | 300 | 10 / 1.6        | 16 / 2.6        |                 |
| 5100 | GCC5063H6-105.21.xx1.SU           |                              | 6.3  |      | 40  | 240 |                 |                 |                 |
|      | GCC5080H6-104.21.xx1.SU           | 8                            |      |      | 30  | 180 |                 |                 |                 |
|      | GCC5063L6-086.21.xx1.SU           |                              |      | 6.3  | 50  | 300 | 8 / 1.4         | 12.5 / 2        |                 |
| 6125 | GCC5080L6-085.21.xx1.SU           |                              | 8    |      | 40  | 240 | 8 / 1.4         | 16 / 2.6        |                 |
|      | GCC5100L6-084.21.xx1.SU           | 10                           |      |      | 30  | 180 |                 |                 |                 |
| 6125 | GCC6100L6-086.21.xx0.SU           |                              |      | 10   | 50  | 300 | 8 / 1.4         | 18.8 / 2.9      |                 |
|      | GCC6125L6-085.21.xx0.SU           |                              | 12.5 |      | 40  | 240 |                 |                 |                 |

| Hoist type GCC<br>Hubwerk Typ GCC |   | HL <sup>1</sup> | Ød1 | Fw               | Rc<br>Mini | C    | H   | Ht  | E    | B1  | B2  | F   | G   | Counter<br>weight<br>Gegengewicht |
|-----------------------------------|---|-----------------|-----|------------------|------------|------|-----|-----|------|-----|-----|-----|-----|-----------------------------------|
|                                   |   | m               | mm  | mm               | mm         | mm   | mm  | mm  | mm   | mm  | mm  | mm  | mm  | mm                                |
| 816                               | GCC812L6-086.21.xx1.SU<br>GCC816L6-085.21.xx1.SU                              | 12              | 100 | 82<br>to<br>330  | 1000       | 757  | 125 | 190 | 1050 | 413 | 433 | 224 | 776 | 10                                |
|                                   |   | 20              |     |                  |            |      |     | 320 | 1300 |     |     |     |     | 40                                |
|                                   |   | 30              |     |                  |            |      |     | 480 | 1650 |     |     |     |     | 80                                |
|                                   | GCC812H6-126.21.xx1.SU<br>GCC816H6-125.21.xx1.SU                              | 12              | 100 | 82<br>to<br>330  | 1000       | 757  | 125 | 190 | 1050 | 413 | 433 | 224 | 776 | 10                                |
|                                   |   | 20              |     |                  |            |      |     | 320 | 1300 |     |     |     |     | 40                                |
|                                   |   | 30              |     |                  |            |      |     | 480 | 1650 |     |     |     |     | 80                                |
| 1025                              | GCC1020L6-086.21.xx1.SU<br>GCC1025L6-085.21.xx1.SU                            | 12              | 100 | 82<br>to<br>330  | 1000       | 783  | 125 | 210 | 1100 | 489 | 587 | 224 | 684 | 80                                |
|                                   |   | 20              |     |                  |            |      |     | 350 | 1400 |     |     |     |     | 110                               |
|                                   |   | 30              |     |                  |            |      |     | 612 | 1800 |     |     |     |     | 150                               |
|                                   | GCC1020H6-126.21.xx1.SU<br>GCC1025H6-125.21.xx1.SU                            | 12              | 100 | 82<br>to<br>330  | 1000       | 783  | 125 | 210 | 1100 | 489 | 587 | 224 | 684 | 80                                |
|                                   |   | 20              |     |                  |            |      |     | 350 | 1400 |     |     |     |     | 110                               |
|                                   |   | 30              |     |                  |            |      |     | 525 | 1800 |     |     |     |     | 150                               |
| 2032                              | GCC2025L6-086.21.xx1.SU<br>GCC2032L6-085.21.xx1.SU                            | 12              | 125 | 82<br>to<br>330  | 1000       | 820  | 160 | 250 | 1100 | 500 | 600 | 224 | 700 | 230                               |
|                                   |   | 20              |     |                  |            |      |     | 380 | 1400 |     |     |     |     | 260                               |
|                                   |   | 30              |     |                  |            |      |     | 620 | 1800 |     |     |     |     | 300                               |
|                                   | GCC2025H6-126.21.xx1.SU<br>GCC2032H6-125.21.xx1.SU                            | 12              | 125 | 82<br>to<br>330  | 1000       | 820  | 160 | 250 | 1100 | 500 | 600 | 224 | 700 | 230                               |
|                                   |   | 20              |     |                  |            |      |     | 380 | 1400 |     |     |     |     | 260                               |
|                                   |   | 30              |     |                  |            |      |     | 620 | 1800 |     |     |     |     | 300                               |
| 3050                              | GCC3040L6-086.21.xx1.SU<br>GCC3050L6-085.21.xx1.SU                            | 12              | 125 | 120<br>to<br>330 | 1500       | 1075 | 160 | 172 | 1050 | 600 | 762 | 224 | 705 | 310                               |
|                                   |   | 20              |     |                  |            |      |     | 284 | 1300 |     |     |     |     | 340                               |
|                                   |   | 30              |     |                  |            |      |     | 426 | 1650 |     |     |     |     | 390                               |
|                                   | GCC3032H6-136.21.xx1.SU<br>GCC3040H6-135.21.xx1.SU<br>GCC3050H6-134.21.xx1.SU | 12              | 125 | 120<br>to<br>330 | 1500       | 1075 | 160 | 172 | 1050 | 600 | 762 | 224 | 705 | 310                               |
|                                   |   | 20              |     |                  |            |      |     | 284 | 1300 |     |     |     |     | 340                               |
|                                   |   | 30              |     |                  |            |      |     | 426 | 1650 |     |     |     |     | 390                               |
| 3063                              | GCC3050L6-086.21.xx1.SU<br>GCC3063L6-085.21.xx1.SU                            | 12              | 125 | 120<br>to<br>330 | 1500       | 1200 | 160 | 205 | 1050 | 545 | 720 | 272 | 745 | 310                               |
|                                   |   | 20              |     |                  |            |      |     | 340 | 1300 |     |     |     |     | 340                               |
|                                   |   | 30              |     |                  |            |      |     | 510 | 1650 |     |     |     |     | 390                               |
| 5080                              | GCC5050H6-106.21.xx1.SU<br>GCC5063H6-105.21.xx1.SU<br>GCC5080H6-104.21.xx1.SU | 12              | 160 | 120<br>to<br>330 | 2000       | 1255 | 200 | 230 | 1100 | 670 | 880 | 312 | 664 | 280                               |
|                                   |   | 20              |     |                  |            |      |     | 380 | 1400 |     |     |     |     | 310                               |
|                                   |   | 30              |     |                  |            |      |     | 570 | 1800 |     |     |     |     | 350                               |
| 5100                              | GCC5063L6-086.21.xx1.SU<br>GCC5080L6-085.21.xx1.SU<br>GCC5100L6-084.21.xx1.SU | 12              | 160 | 120<br>to<br>330 | 2000       | 1255 | 200 | 228 | 1100 | 670 | 880 | 312 | 664 | 280                               |
|                                   |   | 20              |     |                  |            |      |     | 380 | 1400 |     |     |     |     | 310                               |
|                                   |   | 30              |     |                  |            |      |     | 570 | 1800 |     |     |     |     | 350                               |
| 6125                              | GCC6100L6-086.21.xx0.SU<br>GCC6125L6-085.21.xx0.SU                            | 12              | 200 | 120<br>to<br>330 | 2500       | 1410 | 210 | 236 | 1300 | 718 | 883 | 377 | 955 | 250                               |
|                                   |   | 20              |     |                  |            |      |     | 392 | 1600 |     |     |     |     | 290                               |
|                                   |   | 30              |     |                  |            |      |     | 588 | 2000 |     |     |     |     | 350                               |

**These data are indicative. All data should be confirmed by an approval drawing.**  
Diese Daten sind indikativ. Alle Daten sollten durch eine Genehmigungszeichnung bestätigt werden.

<sup>1</sup> HL: Hoist lifting (m)  
<sup>2</sup> HS: Hoist speed (m/min)  
<sup>3</sup> HM: Hoist motor power (kW)  
Please ask for current stock before ordering.  
„xx“ is replaced by hoist lifting in meters.

HL: Hakenweg (m)  
HS: Hubgeschwindigkeit (m/min)  
HM: Leistung Hubmotor (kW)  
Bitte vor Bestellung aktuellen Lagerbestand erfragen.  
„xx“ wird durch Hakenweg in Meter ersetzt.

# MODEL HF



## MODEL HF DOUBLE GIRDER WINCH

- Capacity range up to 100 t
- SEW/NORD hoist motors
- Sturdy, fully welded trolley frame
- Electromagnetic safety brake

## ZWEISCHIENENSEILWINDE MODELL HF

- Traglastspektrum bis 100 t
- Hubmotoren Fabrikat SEW/NORD
- Robustes, vollverschweißtes Katzgestell
- Elektromagnetische Sicherheitsbremse

The **GCC Model HF double girder winch** is a winch made for the large capacity range. The parallel shaft gearbox braking motor connected at the face end offers a favourable alternative to a large winch because the basic structure can be derived from the standard series. The open design of the winch ensures ease of maintenance and servicing.

If you have a heavy duty application of up to 100 t, the GCC Model HF double girder winch is your first choice!

Die **GCC Zweischienseilwinde Modell HF** ist eine Seilwinde für den großen Traglastbereich. Ein stirnseitig angeschlossener Flachgetriebebremsmotor ermöglicht eine günstige Alternative zur großen Seilwinde, da die Grundbauform von der Standardbaureihe abgeleitet werden kann. Hohe Wartungs- und Servicefreundlichkeit erreichen wir durch die offene Bauweise der Seilwinde.

Sollten Sie eine Heavy Duty Anwendung bis zu 100 t haben, so ist die GCC Zweischienseilwinde Modell HF die erste Wahl!



# MODEL H



## MODEL H DOUBLE GIRDER WINCH

- Capacity range up to 250 t
- SEW/NORD hoist motors
- Sturdy, fully welded trolley frame
- Electromagnetic safety brake

## ZWEISCHIENENSEILWINDE MODELL H

- Traglastspektrum bis 250 t
- Hubmotoren Fabrikat SEW/NORD
- Robustes, vollverschweißtes Katzgestell
- Elektromagnetische Sicherheitsbremse

The **GCC Model H double girder winch** is a winch for the very large capacity range. The parallel configuration of the hoist motor and the rope drum enable an extremely compact design despite the high capacity range. Maintenance and servicing are also very easy because of the open design of the winch.

This winch is used in use across the world thanks to its high capacity and relatively compact design. If you have a really heavy duty application with a high capacity >100 t, the GCC Model H double girder winch is your first choice!

Die **GCC Zweischienenseilwinde Modell H** ist eine Seilwinde für den sehr großen Traglastbereich. Die parallel verlaufende Anordnung von Hubmotor und Seiltrommel ermöglicht eine extrem kompakte Bauweise trotz des hohen Traglastbereichs. Hohe Wartungs- und Servicefreundlichkeit erreichen wir zudem durch die offene Bauweise der Seilwinde.

Durch die hohe Traglast sowie der relativ kompakten Bauweise, findet diese Seilwinde weltweit ihren Anwendungsfall. Sollten Sie eine wirkliche Heavy Duty Anwendung im hohen Traglastbereich >100 t haben, so ist die GCC Zweischienenseilwinde Modell H die erste Wahl!



## **ELECTRIC CHAIN HOIST iCHAIN**

- Capacity up to 2 t
- FEM-duty up to M6 (3m)
- Hookway up to 10 m
- 2-step lifting speed
- Powerful and dynamic asynchronous motor
- Strong housing due to aluminum alloy
- IP-Protection

## **ELEKTRO KETTENZUG iCHAIN**

- Traglast bis 2 t
- Einstufung bis FEM M6 (3m)
- Hakenweg bis 10 m
- 2-stufige Hubgeschwindigkeit
- Kraftvoller und dynamischer Asynchronmotor
- Leicht und robust durch ALU-Druckguss-legierung sowie schlagfestem Kunststoff
- Schutzart IP55



Due to their modular concept, the **GCC electric chain hoists** can be adapted to the requirements of the user with the least effort. Therefore, the hoisting industry resellers have a system at their disposal that they can configure individually. This is applicable, for example, for the lifting speed, the power supply voltage, the control and for several options.

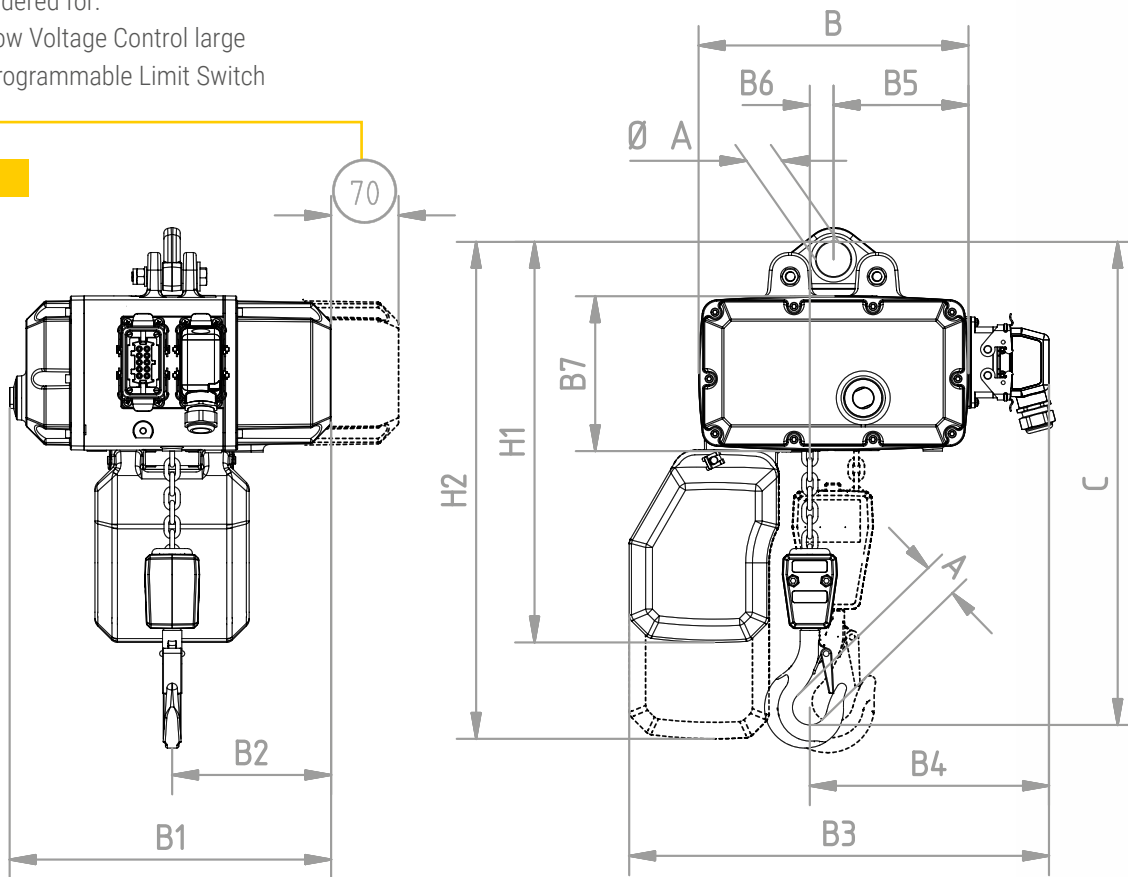
Depending on the lifting speed and capacity, a FEM classification up to M6 (3m) can be reached. This demonstrates the high quality and performance level of the GCC electric chain hoists. All components have been optimized or chosen with regard to a long service life. The result: the chain hoists reach a very high service life, even under high operational demands.

Aufgrund ihres modularen Konzeptes lassen sich die **GCC Elektrokettenzüge** mit geringstem Aufwand an die Anforderungen des Anwenders anpassen. Den Hebetchnik-Partnern steht somit ein System zur Verfügung, das sie individuell konfigurieren können. Dies gilt z. B. für die Hubgeschwindigkeit, die Anschlussspannung, die Steuerung und für diverse Optionen.

Je nach Hubgeschwindigkeit und Hublast kann eine FEM Einstufung bis zu FEM M6 (3m) erreicht werden. Dies spricht für das hohe Qualitäts- und Leistungsniveau der GCC Elektrokettenzüge. Alle Bauteile wurden im Hinblick auf eine lange Lebensdauer ausgewählt bzw. optimiert. Das Ergebnis: Die Kettenzüge erreichen eine sehr hohe Lebensdauer auch bei harter Beanspruchung.

Dimension for distance ring must be considered for:

- Low Voltage Control large
- Programmable Limit Switch



|     | Hoist type GCC<br>Hubwerk Typ GCC | Capacity (kg)<br>Traglast (kg) |      |      |      | HS <sup>2</sup> | HL <sup>1</sup> | Hook no.<br>Haken Nr. | No. of falls<br>Anzahl<br>Kettenstränge | HM <sup>3</sup> | ED% | D/h |
|-----|-----------------------------------|--------------------------------|------|------|------|-----------------|-----------------|-----------------------|---|-----------------|-----|-----|
|     |                                   | M3                             | M4   | M5   | M6   |                 |                 |                       |   |                 |     |     |
| 410 | GCC402L4-086.11.xx1.iC            |                                |      |      | 250  | 2.0 / 8.0       | 3               | 025                   | 1                                       | 0.18 / 0.75     | 40  | 240 |
|     | GCC403L4-086.11.xx1.iC            |                                |      |      | 320  |                 |                 |                       |   |                 |     |     |
|     | GCC404L4-085.11.xx1.iC            |                                |      | 400  |      |                 |                 |                       |   |                 |     |     |
|     | GCC405L4-084.11.xx1.iC            |                                | 500  |      |      |                 |                 |                       |   |                 |     |     |
|     | GCC405L4-046.21.xx1.iC            |                                |      |      | 500  | 1.0 / 4.0       | 6               | 05                    | 2                                       | 0.45 / 1.90     | 30  | 180 |
|     | GCC406L4-046.21.xx1.iC            |                                |      |      | 630  |                 |                 |                       |   |                 |     |     |
|     | GCC408L4-045.21.xx1.iC            |                                |      | 800  |      |                 |                 |                       |   |                 |     |     |
|     | GCC410L4-044.21.xx1.iC            |                                | 1000 |      |      |                 |                 |                       |   |                 |     |     |
| 620 | GCC605L4-106.11.xx1.iC            |                                |      |      | 500  | 2.5 / 10.0      | 10              | 05                    | 1                                       | 0.45 / 1.90     | 30  | 180 |
|     | GCC606L4-105.11.xx1.iC            |                                |      | 630  |      |                 |                 |                       |   |                 |     |     |
|     | GCC608L4-104.11.xx1.iC            |                                | 800  |      |      |                 |                 |                       |   |                 |     |     |
|     | GCC610L4-103.11.xx1.iC            | 1000                           |      |      |      |                 |                 |                       |   |                 |     |     |
|     | GCC610L4-056.21.xx1.iC            |                                |      |      | 1000 | 1.25 / 5.0      | 1               | 1                     | 2                                       | 0.45 / 1.90     | 30  | 180 |
|     | GCC612L4-056.21.xx1.iC            |                                |      |      | 1250 |                 |                 |                       |   |                 |     |     |
|     | GCC616L4-055.21.xx1.iC            |                                |      | 1600 |      |                 |                 |                       |   |                 |     |     |
|     | GCC620L4-054.21.xx1.iC            |                                | 2000 |      |      |                 |                 |                       |   |                 |     |     |

| Hoist type GCC<br>Hubwerk Typ GCC |                        | HL <sup>1</sup> | ØA | A  | B   | B1  | B2  | B3  | B4  |
|-----------------------------------|------------------------|-----------------|----|----|-----|-----|-----|-----|-----|
|                                   |                        | m               | mm | mm | mm  | mm  | mm  | mm  | mm  |
| 410                               | GCC402L4-086.11.xx1.iC | 3               | 36 | 22 | 280 | 327 | 165 | 425 | 242 |
|                                   | GCC403L4-086.11.xx1.iC |                 |    | 26 |     |     |     |     |     |
|                                   | GCC404L4-085.11.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC405L4-084.11.xx1.iC |                 |    | 32 |     |     |     |     |     |
|                                   | GCC405L4-046.21.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC406L4-046.21.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC408L4-045.21.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC410L4-044.21.xx1.iC |                 |    | 6  |     |     |     |     |     |
| 620                               | GCC605L4-106.11.xx1.iC | 10              | 52 | 38 | 310 | 375 | 196 | 502 | 266 |
|                                   | GCC606L4-105.11.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC608L4-104.11.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC610L4-103.11.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC610L4-056.21.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC612L4-056.21.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC616L4-055.21.xx1.iC |                 |    |    |     |     |     |     |     |
|                                   | GCC620L4-054.21.xx1.iC |                 |    |    |     |     |     |     |     |

| Hoist type GCC<br>Hubwerk Typ GCC |                        | HL <sup>1</sup> | B5  | B6 | B7  | C   | H1  | H2  | Weight<br>Gewicht |
|-----------------------------------|------------------------|-----------------|-----|----|-----|-----|-----|-----|-------------------|
|                                   |                        | m               | mm  | mm | mm  | mm  | mm  | mm  | kg                |
| 410                               | GCC402L4-086.11.xx1.iC | 3               | 140 | 25 | 160 | 367 | 415 | 515 | 33                |
|                                   | GCC403L4-086.11.xx1.iC |                 |     |    |     | 400 |     |     |                   |
|                                   | GCC404L4-085.11.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC405L4-084.11.xx1.iC |                 |     |    |     | 463 |     |     |                   |
|                                   | GCC405L4-046.21.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC406L4-046.21.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC408L4-045.21.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC410L4-044.21.xx1.iC |                 |     |    |     | 6   |     |     |                   |
| 620                               | GCC605L4-106.11.xx1.iC | 10              | 166 | 24 | 180 | 480 | 512 | 662 | 54                |
|                                   | GCC606L4-105.11.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC608L4-104.11.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC610L4-103.11.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC610L4-056.21.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC612L4-056.21.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC616L4-055.21.xx1.iC |                 |     |    |     |     |     |     |                   |
|                                   | GCC620L4-054.21.xx1.iC |                 |     |    |     | 570 |     |     |                   |



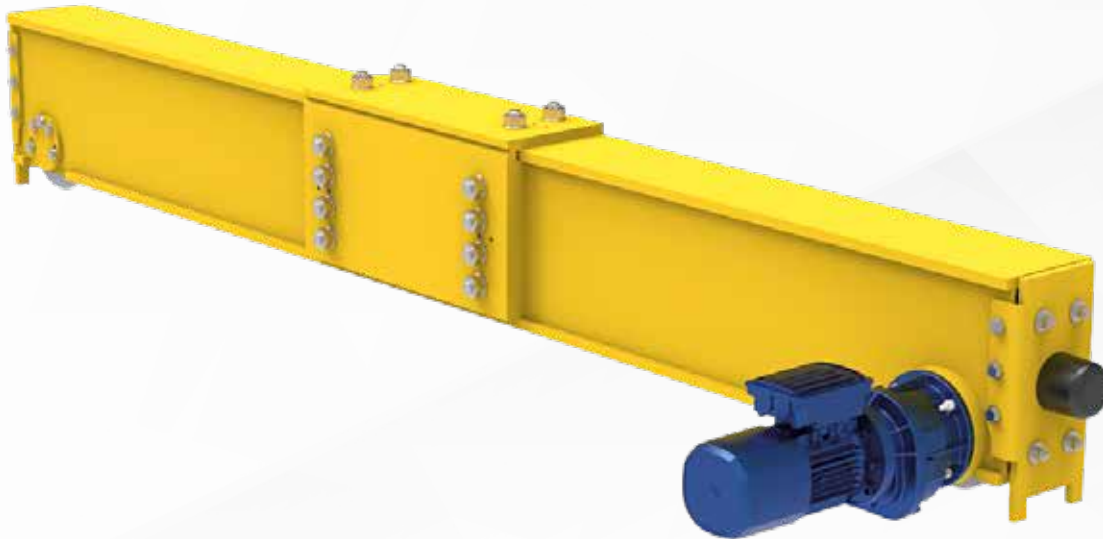
### **MODEL GSE ENDTRUCK FOR SINGLE GIRDER OVERHEAD CRANES**

- Wheel diameters from 100 mm to 315 mm
- Wheel bases from 1500 mm to 5000 mm
- Wheel loads up to 172 kN per wheel
- Main girder connection using high tension bolts

### **KOPFTRÄGER FÜR EINTRÄGER-LAUFKRANE MODELL GSE**

- Laufraddurchmesser von  $\varnothing$  100 mm bis  $\varnothing$  315 mm
- Radstand von 1500 mm bis 5000 mm
- Radlasten bis zu 172 kN pro Rad
- Hauptträgeranschluss mittels HV-Schrauben

# MODEL GSE



The **GCC Model GSE endtruck** is the right endtruck for single girder overhead cranes. The sturdy, fully welded frame, completely machined in one set-up, is very accurate and complies with the strictest quality standards. The surface-hardened wheels are turned from solid and run extremely smoothly because of the roller bearings and the precision manufacturing.

The Model GSE endtruck is equipped with flanged wheels and wheel-break supports as standard. Alternatively, it can be equipped with extensive accessories such as guide rollers, track sweepers or bumper extenders. With versatile connection options, we have the right endtruck for your application, too!

Der **GCC Kopfträger Modell GSE** ist der passende Kopfträger für Einträgerlaufkrane. Der robuste, vollverschweißte Rahmen, dessen zerspanende Bearbeitung in nur einer Aufspannung gefertigt wird, ist hochgenau und entspricht damit allerhöchsten Qualitätsstandards. Die oberflächengehärteten, aus Vollmaterial gedrehten Laufräder sind durch die Wälzlagerung sowie durch die exakte Fertigung extrem laufruhig.

Standardmäßig ist der Kopfträger Modell GSE mit Spurkranzführung sowie Radbruchsicherungen ausgestattet. Alternativ kann er mit umfangreichem Zubehör wie Führungsrollen, Schienenräumern oder Pufferverlängerungen ausgestattet werden. Durch vielseitige Anschlussmöglichkeiten ist auch für ihren Anwendungsfall der richtige Kopfträger dabei!

# MODEL GSESC

| Endtruck type GCC<br>Kopfträger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN)                                 | max.<br>Span<br>max.<br>Spannweite<br>(m) | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |     |
|---|-------------------------------|--|---|---|---|---|-----|
|   |                               |  |   |   | 87Hz  |   |     |
| GSESC100-1500                           | 100                           | 1500                                   | 28  | 11  | 0.64 kW                                     | 98  |     |
| GSESC100-1900                           |                               | 1900                                   |   | 14  |   | 121   |     |
| GSESC100-2200                           |                               | 2200                                   |   | 16  |   | 143   |     |
| GSESC100-2700                           |                               | 2700                                   | 26  | 19  |   | 177   |     |
| GSESC100-3200                           |                               | 3200                                   | 18  | 23  |   | 208   |     |
| GSESC130-1500                           | 130                           | 1500                                   | 42  | 11  | 0.64 kW                                     | 125   |     |
| GSESC130-1900                           |                               | 1900                                   |   | 14  |   | 159   |     |
| GSESC130-2200                           |                               | 2200                                   |   | 16  |   | 173   |     |
| GSESC130-2700                           |                               | 2700                                   |   | 19  |   | 246   |     |
| GSESC130-3200                           |                               | 3200                                   |   | 23  |   | 280   |     |
| GSESC130-3800                           |                               | 3800                                   | 33  | 27  |   | 319   |     |
| GSESC160-1900                           | 160                           | 1900                                   | 67  | 14  | 0.95 kW                                     | 235   |     |
| GSESC160-2200                           |                               | 2200                                   |   | 16  |   | 278   |     |
| GSESC160-2700                           |                               | 2700                                   |   | 19  |   | 315   |     |
| GSESC160-3200                           |                               | 3200                                   |   | 62  |   | 23  | 357 |
| GSESC160-3800                           |                               | 3800                                   |   | 52  |   | 27  | 403 |
| GSESC200-1900                           | 200                           | 1900                                   | 91  | 14  | 1.91 kW                                     | 308   |     |
| GSESC200-2200                           |                               | 2200                                   |   | 16  |   | 351   |     |
| GSESC200-2700                           |                               | 2700                                   |   | 19  |   | 383   |     |
| GSESC200-3200                           |                               | 3200                                   |   | 23  |   | 466   |     |
| GSESC200-3800                           |                               | 3800                                   |   | 79  |   | 27  | 521 |
| GSESC250-1900                           | 250                           | 1900                                   | 153   | 14  | 2.60 kW                                     | 378   |     |
| GSESC250-2200                           |                               | 2200                                   | 134   | 16  |   | 403   |     |
| GSESC250-2700                           |                               | 2700                                   | 110   | 19  |   | 480   |     |
| GSESC250-3200                           |                               | 3200                                   | 99  | 23  |   | 568   |     |
| GSESC250-3800                           |                               | 3800                                   | 83  | 27  |   | 627   |     |
| GSESC250-4100                           |                               | 4100                                   | 94  | 30  |   | 672   |     |
| GSESC315-1900                           | 315                           | 1900                                   | 172   | 14  | 2.60 kW                                     | 527   |     |
| GSESC315-2200                           |                               | 2200                                   | 147   | 16  |   | 553   |     |
| GSESC315-2700                           |                               | 2700                                   | 119   | 19  |   | 597   |     |
| GSESC315-3200                           |                               | 3200                                   | 124   | 23  |   | 687   |     |
| GSESC315-3800                           |                               | 3800                                   | 104   | 27  |   | 748   |     |
| GSESC315-4100                           |                               | 4100                                   | 111   | 30  |   | 808   |     |
| GSESC315-4600                           |                               | 4600                                   | 107   | 33  |   | 952   |     |
| GSESC315-5000                           | 5000                          | 99                                     | 36  | 1002                                      |   |   |     |
|   |                               |  | <sup>3</sup> per motor<br><sup>3</sup> pro Motor  |   |   |   |     |
|   |                               |  | <sup>4</sup> per endtruck with gearbox motor<br><sup>4</sup> pro Kopfträger mit Fahrtrieb |   |   |   |     |





# MODEL GSETC

| Endtruck type GCC<br>Kopfräger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN) | max.<br>Span<br>max.<br>Spannweite<br>(m) | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |  |     |
|--|-------------------------------|--|---|---|---|---|--|-----|
|  |                               |  |   |   | 87Hz  |   |  |     |
| GSETC100-1500                          | 100                           | 1500                                   | 28  | 11  | 0.64 kW                                     | 96  |  |     |
| GSETC100-1900                          |                               | 1900                                   |   | 14  |   | 118   |  |     |
| GSETC100-2200                          |                               | 2200                                   | 16  | 146                                       |   |   |  |     |
| GSETC100-2700                          |                               | 2700                                   | 19  | 180                                       |   |   |  |     |
| GSETC100-3200                          |                               | 3200                                   | 23  | 205                                       |   |   |  |     |
| GSETC130-1500                          | 130                           | 1500                                   | 42  | 11  | 0.64 kW                                     | 124   |  |     |
| GSETC130-1900                          |                               | 1900                                   |   | 14  |   | 156   |  |     |
| GSETC130-2200                          |                               | 2200                                   | 16  | 172                                       |   |   |  |     |
| GSETC130-2700                          |                               | 2700                                   | 19  | 244                                       |   |   |  |     |
| GSETC130-3200                          |                               | 3200                                   | 23  | 281                                       |   |   |  |     |
| GSETC130-3800                          |                               | 3800                                   | 33  | 27  |   | 335   |  |     |
| GSETC160-1900                          | 160                           | 1900                                   | 67  | 14  | 0.95 kW                                     | 231   |  |     |
| GSETC160-2200                          |                               | 2200                                   |   | 16  |   | 273   |  |     |
| GSETC160-2700                          |                               | 2700                                   | 19  | 310                                       |   |   |  |     |
| GSETC160-3200                          |                               | 3200                                   | 23  | 346                                       |   |   |  |     |
| GSETC160-3800                          |                               |  | 3800  | 52  |   | 27  |  | 392 |
| GSETC200-1900                          | 200                           | 1900                                   | 91  | 14  | 1.91 kW                                     | 300   |  |     |
| GSETC200-2200                          |                               | 2200                                   |   | 16  |   | 343   |  |     |
| GSETC200-2700                          |                               | 2700                                   | 19  | 375                                       |   |   |  |     |
| GSETC200-3200                          |                               | 3200                                   | 23  | 458                                       |   |   |  |     |
| GSETC200-3800                          |                               |  | 3800  | 79  |   | 27  |  | 514 |
| GSETC250-1900                          | 250                           | 1900                                   | 153   | 14  | 2.60 kW                                     | 363   |  |     |
| GSETC250-2200                          |                               | 2200                                   |   | 16  |   | 385   |  |     |
| GSETC250-2700                          |                               | 2700                                   | 19  | 459                                       |   |   |  |     |
| GSETC250-3200                          |                               | 3200                                   | 23  | 557                                       |   |   |  |     |
| GSETC250-3800                          |                               |  | 3800  | 83  |   | 27  |  | 604 |
| GSETC250-4100                          |                               | 4100                                   | 94  | 30  |   | 656   |  |     |
| GSETC315-1900                          | 315                           | 1900                                   | 172   | 14  | 2.60 kW                                     | 509   |  |     |
| GSETC315-2200                          |                               | 2200                                   |   | 16  |   | 535   |  |     |
| GSETC315-2700                          |                               | 2700                                   | 19  | 579                                       |   |   |  |     |
| GSETC315-3200                          |                               | 3200                                   | 23  | 669                                       |   |   |  |     |
| GSETC315-3800                          |                               |  | 3800  | 104                                       |   | 27  |  | 732 |
| GSETC315-4100                          |                               |  | 4100  | 111                                       |   | 30  |  | 844 |
| GSETC315-4600                          |                               |  | 4600  | 107                                       |   | 33  |  | 933 |
| GSETC315-5000                          |                               | 5000                                   | 99  | 36  |   | 983   |  |     |

<sup>3</sup> per motor  
<sup>3</sup> pro Motor

<sup>4</sup> per endtruck with gearbox motor  
<sup>4</sup> pro Kopfräger mit Fahrtrieb

## TECHNICAL SPECIFICATION

MODEL GSE  
MODEL GSE



# MODEL GSESTC

| Endtruck type GCC<br>Kopfräger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN) | max.<br>Span<br>max.<br>Spannweite<br>(m) | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |
|--|-------------------------------|--|---|---|---|---|
|  |                               |  |   |   | 87Hz  |   |
| GSESTC100-1500                         | 100                           | 1500                                   | 28  | 11  | 0.64 kW                                     | 106   |
| GSESTC100-1900                         |                               | 1900                                   |   | 14  |   | 129   |
| GSESTC100-2200                         |                               | 2200                                   |   | 16  |   | 150   |
| GSESTC100-2700                         |                               | 2700                                   |   | 19  |   | 185   |
| GSESTC100-3200                         |                               | 3200                                   |   | 23  |   | 212   |
| GSESTC130-1500                         | 130                           | 1500                                   | 42  | 11  | 0.64 kW                                     | 134   |
| GSESTC130-1900                         |                               | 1900                                   |   | 14  |   | 167   |
| GSESTC130-2200                         |                               | 2200                                   |   | 16  |   | 181   |
| GSESTC130-2700                         |                               | 2700                                   |   | 19  |   | 255   |
| GSESTC130-3200                         |                               | 3200                                   |   | 23  |   | 318   |
| GSESTC130-3800                         |                               | 3800                                   | 33  | 27  |   | 350   |
| GSESTC160-1900                         | 160                           | 1900                                   | 67  | 14  | 0.95 kW                                     | 248   |
| GSESTC160-2200                         |                               | 2200                                   |   | 16  |   | 293   |
| GSESTC160-2700                         |                               | 2700                                   |   | 19  |   | 330   |
| GSESTC160-3200                         |                               | 3200                                   |   | 23  |   | 373   |
| GSESTC160-3800                         |                               | 3800                                   |   | 27  |   | 419   |
| GSESTC200-1900                         | 200                           | 1900                                   | 91  | 14  | 1.91 kW                                     | 325   |
| GSESTC200-2200                         |                               | 2200                                   |   | 16  |   | 359   |
| GSESTC200-2700                         |                               | 2700                                   |   | 19  |   | 400   |
| GSESTC200-3200                         |                               | 3200                                   |   | 23  |   | 479   |
| GSESTC200-3800                         |                               | 3800                                   |   | 27  |   | 551   |
| GSESTC250-1900                         | 250                           | 1900                                   | 153   | 14  | 2.60 kW                                     | 392   |
| GSESTC250-2200                         |                               | 2200                                   |   | 16  |   | 421   |
| GSESTC250-2700                         |                               | 2700                                   |   | 19  |   | 532   |
| GSESTC250-3200                         |                               | 3200                                   |   | 23  |   | 555   |
| GSESTC250-3800                         |                               | 3800                                   |   | 27  |   | 613   |
| GSESTC250-4100                         |                               | 4100                                   | 94  | 30  |   | 710   |
| GSESTC315-1900                         | 315                           | 1900                                   | 172   | 14  | 2.60 kW                                     | 545   |
| GSESTC315-2200                         |                               | 2200                                   |   | 16  |   | 571   |
| GSESTC315-2700                         |                               | 2700                                   |   | 19  |   | 615   |
| GSESTC315-3200                         |                               | 3200                                   |   | 23  |   | 724   |
| GSESTC315-3800                         |                               | 3800                                   |   | 27  |   | 771   |
| GSESTC315-4100                         |                               | 4100                                   |   | 30  |   | 885   |
| GSESTC315-4600                         |                               | 4600                                   |   | 33  |   | 974   |
| GSESTC315-5000                         |                               | 5000                                   |   | 36  |   | 1035  |

<sup>3</sup> per motor  
<sup>3</sup> pro Motor

<sup>4</sup> per endtruck with gearbox motor  
<sup>4</sup> pro Kopfräger mit Fahrtrieb

## TECHNICAL SPECIFICATION

MODEL GSE  
MODEL GSE



**MODEL GDE ENDTRUCK FOR  
DOUBLE GIRDER OVERHEAD  
CRANES**

- Wheel diameters from 130 mm to 500 mm
- Wheel bases from 2700 mm to 5100 mm
- Wheel loads up to 299 kN per wheel
- Main girder connection using high tension bolts

**KOPFTRÄGER FÜR ZWEITRÄGER-  
LAUFKRANE MODELL GDE**

- Laufraddurchmesser von Ø 130 mm  
bis Ø 500 mm
- Radstand von 2700 mm bis 5100 mm
- Radlasten bis zu 299 kN pro Rad
- Hauptträgeranschluss mittels HV-Schrauben

# MODEL GDE



The **GCC Model GDE endtruck for double girder overhead cranes** is our endtruck for double girder overhead cranes. The sturdy, fully welded frame, completely machined in one set-up, complies with the strictest quality standards. The surface-hardened wheels are turned from solid and run extremely smoothly because of the roller bearings and the precision manufacturing.

The Model GDE endtruck is equipped with flanged wheels and wheel-break supports as standard. Alternatively, it can be equipped with extensive accessories such as guide rollers, track sweepers or bumper extenders. With versatile connection options, we have the right endtruck for your application, too!

Der **GCC Kopfträger für Zweiträgerlaufkrane Modell GDE** ist unser Kopfträger für Zweiträgerlaufkrane. Der robuste, vollverschweißte Rahmen, der in einer Aufspannung komplett spanend bearbeitet wird, entspricht allerhöchsten Qualitätsstandards. Die oberflächengehärteten, aus Vollmaterial gedrehten Laufräder sind durch die Wälzlagerung sowie die exakte Fertigung extrem laufruhig.

Standardmäßig ist der Kopfträger Modell GDE mit Spurkanzführung sowie Radbruchsicherungen ausgestattet. Alternativ kann er mit umfangreichem Zubehör wie Führungsrollen, Schienenräumern oder Pufferverlängerungen ausgestattet werden. Durch vielseitige Anschlussmöglichkeiten ist auch für ihren Anwendungsfall der richtige Kopfträger dabei!

# MODEL GDESC

| Endtruck type GCC<br>Kopfräger Typ GCC  | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm)  | TRC<br>Katzspur<br>(mm) | M1 <sup>1</sup><br>(mm) | M1 <sup>2</sup><br>(mm)                          | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN) | max.<br>Span<br>max.<br>Spannweite<br>(m)  | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |
|---|-------------------------------|---|-------------------------|-------------------------|--|---|--|---|---|
|   |                               |   |                         |                         |  |   |  | 87Hz  |   |
| GDESC130-2700-1600  | 130                           | 2700  | 1600                    | 1803                    | 1600   | 42  | 19   | 0.64 kW                                     | 185   |
| GDESC130-2900-1600  |                               | 2900  |                         | 1905                    |  |   | 21   |   | 226   |
| GDESC130-3200-1600  |                               | 3200  | 2407                    | 23                      | 238  |   |  |   |   |
| GDESC130-3800-2000  |                               | 3800  | 2000                    | 27                      | 341  |   |  |   |   |
| GDESC130-4600-2500  |                               | 4600  | 2500                    | 2908                    | 2500   | 35  | 33   |   | 394   |
| GDESC160-2700-1600  | 160                           | 2700  | 1600                    | 1803                    | 1600   | 64  | 19   | 0.95 kW                                     | 288   |
| GDESC160-2900-1600  |                               | 2900  |                         | 1905                    |  |   | 21   |   | 307   |
| GDESC160-3200-1600  |                               | 3200  | 2407                    | 23                      | 342  |   |  |   |   |
| GDESC160-3800-2000  |                               | 3800  | 2000                    | 27                      | 429  |   |  |   |   |
| GDESC160-4600-2500  |                               | 4600  | 2500                    | 2908                    | 2500   | 59  | 33   |   | 489   |
| GDESC200-2700-1600  | 200                           | 2700  | 1600                    | 1803                    | 1600   | 91  | 19   | 1.91 kW                                     | 341   |
| GDESC200-2900-1600  |                               | 2900  |                         | 1905                    |  |   | 21   |   | 364   |
| GDESC200-3200-1600  |                               | 3200  | 2407                    | 23                      | 404  |   |  |   |   |
| GDESC200-3800-2000  |                               | 3800  | 2000                    | 27                      | 529  |   |  |   |   |
| GDESC200-4600-2500  |                               | 4600  | 2500                    | 2908                    | 2500   | 77  | 33   |   | 602   |
| GDESC250-2700-1600  | 250                           | 2700  | 1600                    | 1803                    | 1600   | 150   | 19   | 2.60 kW                                     | 434   |
| GDESC250-2900-1600  |                               | 2900  |                         | 1905                    |  |   | 21   |   | 459   |
| GDESC250-3200-1600  |                               | 3200  |                         | 2007                    |  |   | 23   |   | 533   |
| GDESC250-3800-2000  |                               | 3800  | 2000                    | 27                      | 630  |   |  |   |   |
| GDESC250-4100-2000  |                               | 4100  | 2407                    | 30                      | 609  |   |  |   |   |
| GDESC250-4600-2500  |                               | 4600  | 2500                    | 3010                    | 2500   | 131   | 33   |   | 718   |
| GDESC315-2700-1600  | 315                           | 2700  | 1600                    | 1803                    | 1600   | 190   | 19   | 2.60 kW                                     | 594   |
| GDESC315-2900-1600  |                               | 2900  |                         | 1905                    |  |   | 21   |   | 663   |
| GDESC315-3200-1600  |                               | 3200  |                         | 2007                    |  |   | 23   |   | 745   |
| GDESC315-3800-2000  |                               | 3800  | 2000                    | 27                      | 805  |   |  |   |   |
| GDESC315-4100-2500  |                               | 4100  | 2500                    | 2908                    | 2500   | 191   | 30   |   | 835   |
| GDESC315-4600-2500  |                               | 4600  | 3010                    | 33                      | 898  |   |  |   |   |
| GDESC400-2900-1600  | 400                           | 2900  | 1600                    | 1905                    | 1600   | 229   | 21   | 5.20 kW                                     | 932   |
| GDESC400-3200-1600  |                               | 3200  |                         | 2007                    |  |   | 23   |   | 982   |
| GDESC400-3800-2000  |                               | 3800  | 2000                    | 2407                    | 2000   |   | 27   |   | 1053  |
| GDESC400-4100-2500  |                               | 4100  | 2908                    | 30                      | 1088   |   |  |   |   |
| GDESC400-4600-2500  |                               | 4600  | 2500                    | 3010                    | 2500   | 33  | 1201   |   |   |
| GDESC400-5100-2500  |                               | 5100  | 3010                    | 37                      | 1263   |   |  |   |   |
| GDESC500-3200-1600  | 500                           | 3200  | 1600                    | 2007                    | 1600   | 299   | 23   | 6.93 kW                                     | 1452  |
| GDESC500-3800-2000  |                               | 3800  | 2000                    | 2407                    | 2000   |   | 27   |   | 1522  |
| GDESC500-4100-2500  |                               | 4100  | 2908                    | 30                      | 1638   |   |  |   |   |
| GDESC500-4600-2500  |                               | 4600  | 3010                    | 33                      | 1744   |   |  |   |   |
| <sup>1</sup> Execution for Box girder<br><sup>1</sup> Ausführung für Kastenträger |                               | <sup>2</sup> Execution for profile girder<br><sup>2</sup> Ausführung für Profilträger |                         |                         | <sup>3</sup> per motor<br><sup>3</sup> pro Motor |   | <sup>4</sup> per endtruck with gearbox motor<br><sup>4</sup> pro Kopfräger mit Fahrtrieb |   |   |





# MODEL GDETC

| Endtruck type GCC<br>Kopfräger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | TRC<br>Katzspur<br>(mm) | M1 <sup>1</sup><br>(mm) | M1 <sup>2</sup><br>(mm) | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN) | max.<br>Span<br>max.<br>Spannweite<br>(m) | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |      |
|--|-------------------------------|--|-------------------------|-------------------------|-------------------------|---|---|---|---|------|
|  |                               |  |                         |                         |                         |   |   | 87Hz  |   |      |
| GDETC130-2700-1600                     | 130                           | 2700                                   | 1600                    | 1803                    | 1600                    | 42  | 19  | 0.64 kW                                     | 180   |      |
| GDETC130-2900-1600                     |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 220  |
| GDETC130-3200-1600                     |                               | 3200                                   |                         | 2407                    |                         |   |   |   | 23  | 234  |
| GDETC130-3800-2000                     |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 339  |
| GDETC130-4600-2500                     |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 399  |
| GDETC160-2700-1600                     | 160                           | 2700                                   | 1600                    | 1803                    | 1600                    | 64  | 19  | 0.95 kW                                     | 275   |      |
| GDETC160-2900-1600                     |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 294  |
| GDETC160-3200-1600                     |                               | 3200                                   |                         | 2407                    |                         |   |   |   | 23  | 340  |
| GDETC160-3800-2000                     |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 429  |
| GDETC160-4600-2500                     |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 489  |
| GDETC200-2700-1600                     | 200                           | 2700                                   | 1600                    | 1803                    | 1600                    | 91  | 19  | 1.91 kW                                     | 334   |      |
| GDETC200-2900-1600                     |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 358  |
| GDETC200-3200-1600                     |                               | 3200                                   |                         | 2407                    |                         |   |   |   | 23  | 398  |
| GDETC200-3800-2000                     |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 523  |
| GDETC200-4600-2500                     |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 596  |
| GDETC250-2700-1600                     | 250                           | 2700                                   | 1600                    | 1803                    | 1600                    | 150   | 19  | 2.60 kW                                     | 416   |      |
| GDETC250-2900-1600                     |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 442  |
| GDETC250-3200-1600                     |                               | 3200                                   |                         | 2007                    |                         |   |   |   | 23  | 517  |
| GDETC250-3800-2000                     |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 613  |
| GDETC250-4100-2000                     |                               | 4100                                   |                         | 2407                    |                         |   |   |   | 30  | 593  |
| GDETC250-4600-2500                     | 4600                          | 2500                                   | 33                      | 702                     |                         |   |   |   |   |      |
| GDETC315-2700-1600                     | 315                           | 2700                                   | 1600                    | 1803                    | 1600                    | 190   | 19  | 2.60 kW                                     | 570   |      |
| GDETC315-2900-1600                     |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 633  |
| GDETC315-3200-1600                     |                               | 3200                                   |                         | 2007                    |                         |   |   |   | 23  | 713  |
| GDETC315-3800-2000                     |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 773  |
| GDETC315-4100-2500                     |                               | 4100                                   |                         | 2908                    |                         |   |   |   | 30  | 803  |
| GDETC315-4600-2500                     | 4600                          | 2500                                   | 33                      | 866                     |                         |   |   |   |   |      |
| GDETC400-2900-1600                     | 400                           | 2900                                   | 1600                    | 1905                    | 1600                    | 229   | 21  | 5.20 kW                                     | 893   |      |
| GDETC400-3200-1600                     |                               | 3200                                   |                         | 2007                    |                         |   |   |   | 23  | 944  |
| GDETC400-3800-2000                     |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 1014 |
| GDETC400-4100-2500                     |                               | 4100                                   |                         | 2908                    |                         |   |   |   | 30  | 1050 |
| GDETC400-4600-2500                     |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 1161 |
| GDETC400-5100-2500                     | 5100                          | 3010                                   | 37                      | 1224                    |                         |   |   |   |   |      |
| GDETC500-3200-1600                     | 500                           | 3200                                   | 1600                    | 2007                    | 1600                    | 299   | 23  | 6.93 kW                                     | 1386  |      |
| GDETC500-3800-2000                     |                               | 3800                                   |                         | 2407                    |                         |   |   |   | 27  | 1455 |
| GDETC500-4100-2500                     |                               | 4100                                   |                         | 2908                    |                         |   |   |   | 30  | 1572 |
| GDETC500-4600-2500                     |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 1674 |

<sup>1</sup> Execution for Box girder  
<sup>1</sup> Ausführung für Kastenträger

<sup>2</sup> Execution for profile girder  
<sup>2</sup> Ausführung für Profilträger

<sup>3</sup> per motor  
<sup>3</sup> pro Motor

<sup>4</sup> per endtruck with gearbox motor  
<sup>4</sup> pro Kopfräger mit Fahrtrieb

## TECHNICAL SPECIFICATION

MODEL GDE  
MODEL GDE



# MODEL GDESTC

| Endtruck type GCC<br>Kopfräger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | TRC<br>Katzspur<br>(mm) | M1 <sup>1</sup><br>(mm) | M1 <sup>2</sup><br>(mm) | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN) | max.<br>Span<br>max.<br>Spannweite<br>(m) | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |      |
|--|-------------------------------|--|-------------------------|-------------------------|-------------------------|---|---|---|---|------|
|  |                               |  |                         |                         |                         |   |   | 87Hz  |   |      |
| GDESTC130-2700-1600                    | 130                           | 2700                                   | 1600                    | 1803                    | 1600                    | 42  | 19  | 0.64 kW                                     | 202   |      |
| GDESTC130-2900-1600                    |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 245  |
| GDESTC130-3200-1600                    |                               | 3200                                   |                         | 2407                    |                         |   |   |   | 23  | 259  |
| GDESTC130-3800-2000                    |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 422  |
| GDESTC130-4600-2500                    |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 474  |
| GDESTC160-2700-1600                    | 160                           | 2700                                   | 1600                    | 1803                    | 1600                    | 64  | 19  | 0.95 kW                                     | 313   |      |
| GDESTC160-2900-1600                    |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 338  |
| GDESTC160-3200-1600                    |                               | 3200                                   |                         | 2407                    |                         |   |   |   | 23  | 373  |
| GDESTC160-3800-2000                    |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 465  |
| GDESTC160-4600-2500                    |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 526  |
| GDESTC200-2700-1600                    | 200                           | 2700                                   | 1600                    | 1803                    | 1600                    | 91  | 19  | 1.91 kW                                     | 369   |      |
| GDESTC200-2900-1600                    |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 398  |
| GDESTC200-3200-1600                    |                               | 3200                                   |                         | 2407                    |                         |   |   |   | 23  | 438  |
| GDESTC200-3800-2000                    |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 602  |
| GDESTC200-4600-2500                    |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 643  |
| GDESTC250-2700-1600                    | 250                           | 2700                                   | 1600                    | 1803                    | 1600                    | 150   | 19  | 2.60 kW                                     | 456   |      |
| GDESTC250-2900-1600                    |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 495  |
| GDESTC250-3200-1600                    |                               | 3200                                   |                         | 2007                    |                         |   |   |   | 23  | 576  |
| GDESTC250-3800-2000                    |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 706  |
| GDESTC250-4100-2000                    |                               | 4100                                   |                         | 2407                    |                         |   |   |   | 30  | 686  |
| GDESTC250-4600-2500                    | 4600                          | 2500                                   | 33                      | 768                     |                         |   |   |   |   |      |
| GDESTC315-2700-1600                    | 315                           | 2700                                   | 1600                    | 1803                    | 1600                    | 190   | 19  | 2.60 kW                                     | 651   |      |
| GDESTC315-2900-1600                    |                               | 2900                                   |                         | 1905                    |                         |   |   |   | 21  | 700  |
| GDESTC315-3200-1600                    |                               | 3200                                   |                         | 2007                    |                         |   |   |   | 23  | 821  |
| GDESTC315-3800-2000                    |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 849  |
| GDESTC315-4100-2500                    |                               | 4100                                   |                         | 2908                    |                         |   |   |   | 30  | 879  |
| GDESTC315-4600-2500                    | 4600                          | 2500                                   | 33                      | 988                     |                         |   |   |   |   |      |
| GDESTC400-2900-1600                    | 400                           | 2900                                   | 1600                    | 1905                    | 1600                    | 229   | 21  | 5.20 kW                                     | 978   |      |
| GDESTC400-3200-1600                    |                               | 3200                                   |                         | 2007                    |                         |   |   |   | 23  | 1036 |
| GDESTC400-3800-2000                    |                               | 3800                                   |                         | 2000                    |                         |   |   |   | 27  | 1107 |
| GDESTC400-4100-2500                    |                               | 4100                                   |                         | 2908                    |                         |   |   |   | 30  | 1142 |
| GDESTC400-4600-2500                    |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 1263 |
| GDESTC400-5100-2500                    | 5100                          | 3010                                   | 37                      | 1326                    |                         |   |   |   |   |      |
| GDESTC500-3200-1600                    | 500                           | 3200                                   | 1600                    | 2007                    | 1600                    | 299   | 23  | 6.93 kW                                     | 1507  |      |
| GDESTC500-3800-2000                    |                               | 3800                                   |                         | 2407                    |                         |   |   |   | 27  | 1576 |
| GDESTC500-4100-2500                    |                               | 4100                                   |                         | 2908                    |                         |   |   |   | 30  | 1692 |
| GDESTC500-4600-2500                    |                               | 4600                                   |                         | 2500                    |                         |   |   |   | 33  | 1912 |

<sup>1</sup> Execution for Box girder  
<sup>1</sup> Ausführung für Kastenträger

<sup>2</sup> Execution for profile girder  
<sup>2</sup> Ausführung für Profilträger

<sup>3</sup> per motor  
<sup>3</sup> pro Motor

<sup>4</sup> per endtruck with gearbox motor  
<sup>4</sup> pro Kopfräger mit Fahrtrieb

## TECHNICAL SPECIFICATION

MODEL GDE  
MODEL GDE



## TECHNICAL SPECIFICATION

MODEL GBE  
MODEL GBE

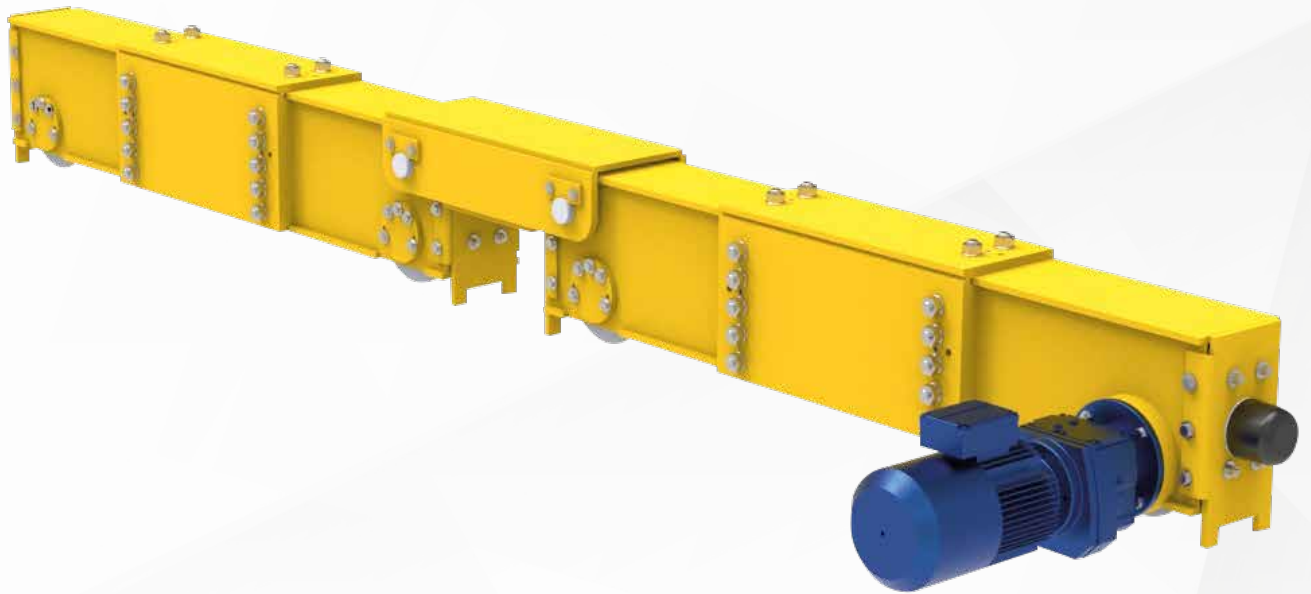
### MODEL GBE ENDTRUCK FOR DOUBLE GIRDER OVERHEAD CRANES

- Wheel diameters from 200 mm to 500 mm
- Wheel bases from 3300 mm to 5100 mm
- Wheel loads up to 545 kN per bogie
- Main girder connection using high tension bolts

### KOPFTRÄGER FÜR ZWEITRÄGER- LAUFKRANE MODELL GBE

- Laufraddurchmesser von  $\varnothing$  200 mm  
bis  $\varnothing$  500 mm
- Radstand von 3300 mm bis 5100 mm
- Radlasten bis zu 545 kN pro Boogie
- Hauptträgeranschluss mittels HV-Schrauben

# MODEL GBE



The **GCC Model GBE endtruck for double girder overhead cranes** is our endtruck for the heavy lifting range. The sturdy, fully welded frame, completely machined in one set-up, complies with the strictest quality standards. The surface-hardened wheels are turned from solid, have a diameter up to 500 mm and are the go-to choice for heavy duty use. You can reduce your wheel loads considerably by using the GCC Model GBE endtruck which symmetrically distributes the load over four wheels on each crane track side instead of just two.

The endtruck is equipped with flanged wheels and wheel-break supports as standard. Alternatively, it can be equipped with extensive accessories such as guide rollers, track sweepers or bumper extenders.

Der **GCC Kopfträger für Zweiträgerlaufkrane Modell GBE** ist unser Kopfträger für den Schwerlastbereich. Der robuste, vollverschweißte Rahmen, der in einer Aufspannung komplett zerspanend bearbeitet wird, entspricht allerhöchsten Qualitätsstandards. Aus Vollmaterial gedrehte, oberflächengehärtete Laufräder bis zu einer Größe von Ø 500 mm sind das Mittel zum Zweck für den Heavy Duty Einsatz. Durch symmetrische Lastverteilung auf vier Räder anstatt zwei Räder pro Kranbahnseite können Sie durch den Einsatz des GCC Kopfträgers Modell GBE ihre Radlasten beachtlich senken.

Standardmäßig ist der Kopfträger mit Spurkranzführung sowie Radbruchsicherungen ausgestattet. Alternativ kann er mit umfangreichem Zubehör wie Führungsrollen, Schienenräumern oder Pufferverlängerungen ausgestattet werden.

# MODEL GBESC

| Endtruck type GCC<br>Kopfräger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | TRC<br>Katzspur<br>(mm)  | M1<br>(mm) | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN) | max.<br>Span<br>max.<br>Spannweite<br>(m) | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |     |  |
|--|-------------------------------|--|--|------------|---|---|---|---|-----|--|
|  |                               |  |  |            |   |   | 87Hz  |   |     |  |
| GBESC200-300-3300-1600                 | 200                           | 3300                                   | 1600   | 1980       | 114   | 24  | 1.91 kW                                     | 655   |     |  |
| GBESC200-300-3600-2000                 |                               | 3600                                   | 2000   | 2500       | 121   | 26  |   | 680   |     |  |
| GBESC200-300-4100-2500                 |                               | 4100                                   | 2500   | 3000       |   | 30  |   | 720   |     |  |
| GBESC200-300-4900-3000                 |                               | 4900                                   | 3000   | 3630       |   | 35  |   | 800   |     |  |
| GBESC250-300-3400-1600                 | 250                           | 3400                                   | 1600   | 1980       |   | 188                                       | 24  | 2.60 kW   | 800 |  |
| GBESC250-300-3600-2000                 |                               | 3600                                   | 2000   | 2500       | 186   | 26  | 835   |   |     |  |
| GBESC250-300-4100-2500                 |                               | 4100                                   | 2500   | 3000       |   | 30  | 875   |   |     |  |
| GBESC250-300-4900-3000                 |                               | 4900                                   | 3000   | 3630       |   | 35  | 965   |   |     |  |
| GBESC315-350-3000-1600                 | 315                           | 3000                                   | 1600   | 1980       |   | 242                                       | 22  | 2.60 kW   | 980 |  |
| GBESC315-350-3600-2000                 |                               | 3600                                   | 2000   | 2500       | 239   | 26  | 1065  |   |     |  |
| GBESC315-350-4100-2500                 |                               | 4100                                   | 2500   | 3000       | 232   | 30  | 1110  |   |     |  |
| GBESC315-350-4900-3000                 |                               | 4900                                   | 3000   | 3630       |   | 35  | 1200  |   |     |  |
| GBESC400-522-3700-2000                 | 400                           | 3700                                   | 2000   | 2500       | 350   | 27  | 5.20 kW                                     | 1640  |     |  |
| GBESC400-522-4200-2500                 |                               | 4200                                   | 2500   | 3000       | 325   | 30  |   | 1720  |     |  |
| GBESC400-522-5000-3000                 |                               | 5000                                   | 3000   | 3630       | 395   | 36  |   | 1845  |     |  |
| GBESC500-622-4300-2500                 | 500                           | 4300                                   | 2500   | 1980       | 530   | 31  | 6.93 kW                                     | 2330  |     |  |
| GBESC500-622-5100-3000                 |                               | 5100                                   | 3000   |            | 545   | 37  |   | 2455  |     |  |
|  |                               |  | <sup>3</sup> per motor<br><sup>3</sup> pro Motor   |            |   |   |   |   |     |  |
|  |                               |  | <sup>4</sup> per endtruck with gearbox motor<br><sup>4</sup> pro Kopfräger mit Fahrtrieb |            |   |   |   |   |     |  |





# MODEL GBETC

| Endtruck type GCC<br>Kopfräger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | TRC<br>Katzspur<br>(mm)                          | M1<br>(mm) | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN) | max.<br>Span<br>max.<br>Spannweite<br>(m)  | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |      |
|--|-------------------------------|--|--|------------|---|--|---|---|------|
|  |                               |  |  |            |   |  | 87Hz  |   |      |
| GBETC200-300-3300-1600                 | 200                           | 3300                                   | 1600   | 1980       | 114   | 24   | 1.91 kW                                     | 615   |      |
| GBETC200-300-3600-2000                 |                               | 3600                                   | 2000   | 2500       |   |  |   | 26  | 675  |
| GBETC200-300-4100-2500                 |                               | 4100                                   | 2500   | 3000       |   |  |   | 30  | 715  |
| GBETC200-300-4900-3000                 |                               | 4900                                   | 3000   | 3630       |   |  |   | 35  | 795  |
| GBETC250-300-3400-1600                 | 250                           | 3400                                   | 1600   | 1980       | 188   | 24   | 2.60 kW                                     | 780   |      |
| GBETC250-300-3600-2000                 |                               | 3600                                   | 2000   | 2500       |   |  |   | 26  | 835  |
| GBETC250-300-4100-2500                 |                               | 4100                                   | 2500   | 3000       |   |  |   | 30  | 875  |
| GBETC250-300-4900-3000                 |                               | 4900                                   | 3000   | 3630       |   |  |   | 35  | 965  |
| GBETC315-350-3000-1600                 | 315                           | 3000                                   | 1600   | 1980       | 242   | 22   | 2.60 kW                                     | 945   |      |
| GBETC315-350-3600-2000                 |                               | 3600                                   | 2000   | 2500       |   |  |   | 26  | 1045 |
| GBETC315-350-4100-2500                 |                               | 4100                                   | 2500   | 3000       |   |  |   | 30  | 1090 |
| GBETC315-350-4900-3000                 |                               | 4900                                   | 3000   | 3630       |   |  |   | 35  | 1180 |
| GBETC400-522-3700-2000                 | 400                           | 3700                                   | 2000   | 2500       | 350   | 27   | 5.20 kW                                     | 1580  |      |
| GBETC400-522-4200-2500                 |                               | 4200                                   | 2500   | 3000       |   |  |   | 30  | 1680 |
| GBETC400-522-5000-3000                 |                               | 5000                                   | 3000   | 3630       |   |  |   | 36  | 1800 |
| GBETC500-622-4300-2500                 | 500                           | 4300                                   | 2500   | 1980       | 530   | 31   | 6.93 kW                                     | 2260  |      |
| GBETC500-622-5100-3000                 |                               | 5100                                   | 3000   |            |   |  |   | 545   | 37   |
|  |                               |  | <sup>3</sup> per motor<br><sup>3</sup> pro Motor |            |   | <sup>4</sup> per endtruck with gearbox motor<br><sup>4</sup> pro Kopfräger mit Fahrtrieb |   |   |      |

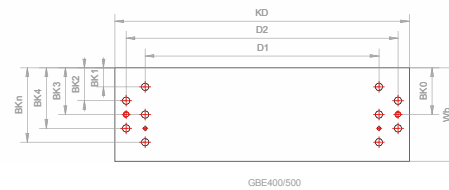
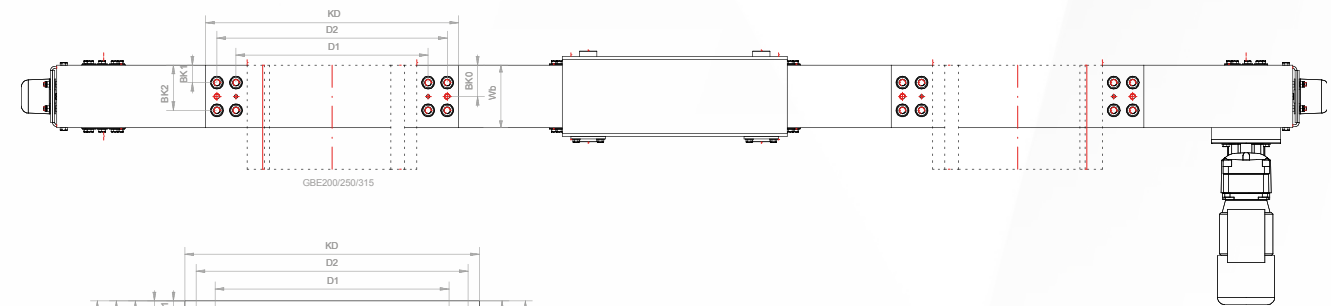
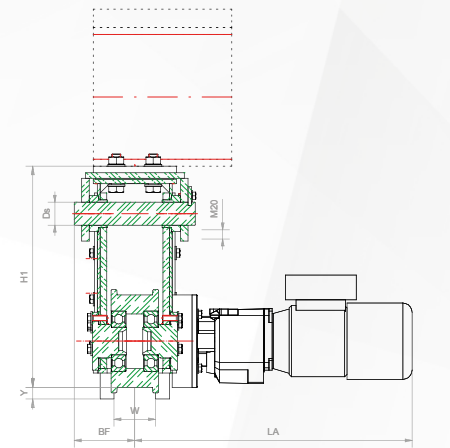
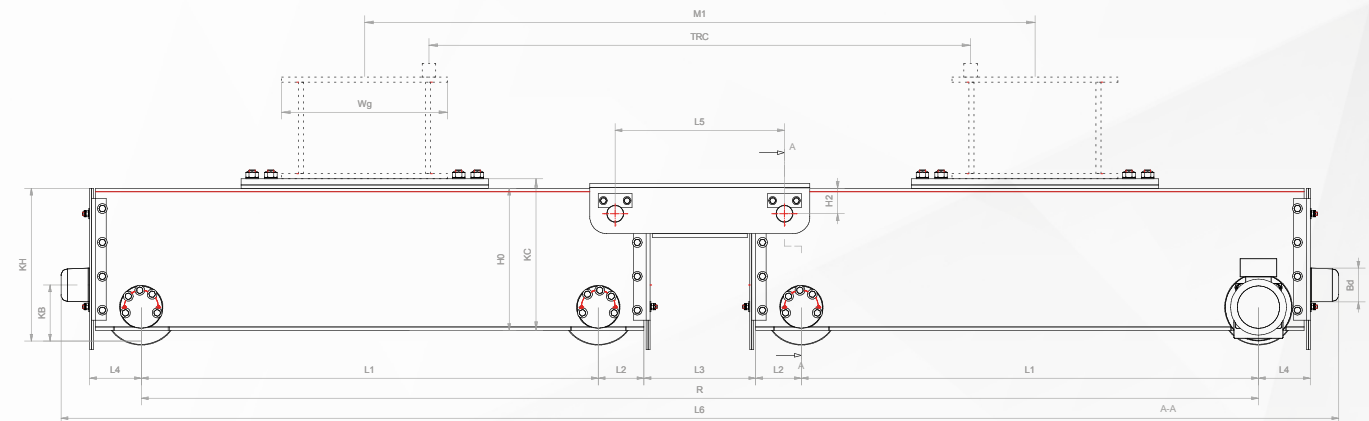
TECHNICAL SPECIFICATION

MODEL GBE  
MODEL GBE

| Endruck type GCC<br>Kopfräger Typ GCC | Dimensions (mm)<br>Abmessungen (mm) |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |
|---------------------------------------|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
|                                       | BK0                                 | BK1 | BK2 | BK3 | BK4 | BK5 | Bd  | BF  | BG | C0 | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | KD  | D1  | D2  |     |
| GBETC200-300-3300-1600                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     | 610 | 555 | 665 |
| GBETC200-300-3600-2000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |
| GBETC200-300-4100-2500                | 100                                 | 60  | 140 | -   | -   | -   | 100 | 136 | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | 730 | 675 | 785 |     |
| GBETC200-300-4900-3000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     | 860 | 805 | 915 |
| GBETC250-300-3400-1600                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     | 610 | 555 | 665 |
| GBETC250-300-3600-2000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |
| GBETC250-300-4100-2500                | 105                                 | 65  | 145 | -   | -   | -   | 120 | 145 | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | 730 | 675 | 785 |     |
| GBETC250-300-4900-3000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     | 860 | 805 | 915 |
| GBETC315-350-3000-1600                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     | 610 | 555 | 665 |
| GBETC315-350-3600-2000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |
| GBETC315-350-4100-2500                | 105                                 | 65  | 145 | -   | -   | -   | 120 | 141 | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | 730 | 675 | 785 |     |
| GBETC315-350-4900-3000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     | 860 | 805 | 915 |
| GBETC400-522-3700-2000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     | 730 | 675 | 785 |
| GBETC400-522-4200-2500                | 135                                 | 55  | 95  | 135 | 175 | 215 | 160 | 178 | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | 980 | 805 | 915 |     |
| GBETC400-522-5000-3000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     | 730 | 675 | 785 |
| GBETC500-622-4300-2500                | 135                                 | 55  | 95  | 135 | 175 | 215 | 160 | 178 | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | 860 | 805 | 915 |     |
| GBETC500-622-5100-3000                |                                     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |

| Endruck type GCC<br>Kopfräger Typ GCC | Dimensions (mm)<br>Abmessungen (mm) |    |     |     |    |   |     |     |     |      |     |      |      |      |      |     |     |     |     |    |     |     |  |
|---------------------------------------|-------------------------------------|----|-----|-----|----|---|-----|-----|-----|------|-----|------|------|------|------|-----|-----|-----|-----|----|-----|-----|--|
|                                       | D3                                  | Ds | H0  | H1  | H2 | J | KB  | KC  | KH  | L1   | L2  | L3   | L4   | L5   | L6   | LA  | W   | WO* | Wb  | Wc | Wg  | Y   |  |
| GBETC200-300-3300-1600                |                                     |    |     |     |    |   |     |     |     | 1350 |     | 320  |      | 500  | 3784 |     |     |     |     |    |     | 490 |  |
| GBETC200-300-3600-2000                |                                     |    |     |     |    |   |     |     |     | 1450 | 140 | 420  |      | 600  | 4084 | 601 | 100 | 59  | 200 | -  | 610 | 25  |  |
| GBETC200-300-4100-2500                |                                     |    |     |     |    |   |     |     |     |      |     | 920  | 158  | 1100 | 4584 |     |     | 69  |     |    |     |     |  |
| GBETC200-300-4900-3000                |                                     |    |     |     |    |   |     |     |     | 1750 |     | 1120 |      | 1300 | 5384 |     |     | 79  |     |    | 740 |     |  |
| GBETC250-300-3400-1600                |                                     |    |     |     |    |   |     |     |     | 1350 |     | 350  |      | 500  | 4034 |     |     |     |     |    | 490 |     |  |
| GBETC250-300-3600-2000                |                                     |    |     |     |    |   |     |     |     | 1450 | 175 | 350  |      | 500  | 4234 | 688 | 120 | 59  | 210 | -  | 610 | 25  |  |
| GBETC250-300-4100-2500                |                                     | 50 | 300 | 372 | 71 | - | 184 | 328 | 350 |      | 850 | 193  | 1000 | 4730 |      |     | 79  |     |     |    |     |     |  |
| GBETC250-300-4900-3000                |                                     |    |     |     |    |   |     |     |     | 1750 |     | 1050 |      | 1200 | 5534 |     |     | 89  |     |    | 740 |     |  |
| GBETC315-350-3000-1600                |                                     |    |     |     |    |   |     |     |     | 1050 |     | 520  |      | 700  | 3664 |     |     |     |     |    | 490 |     |  |
| GBETC315-350-3600-2000                |                                     |    |     |     |    |   |     |     |     | 1350 | 190 | 520  |      | 700  | 4264 | 777 | 120 | 59  | 210 | -  | 610 | 25  |  |
| GBETC315-350-4100-2500                |                                     | 50 | 350 | 440 | 75 | - | 208 | 378 | 418 | 1450 |     | 820  | 208  | 1000 | 4764 |     |     | 79  |     |    |     |     |  |
| GBETC315-350-4900-3000                |                                     |    |     |     |    |   |     |     |     | 1750 |     | 1020 |      | 1200 | 5564 |     |     | 89  |     |    | 740 |     |  |
| GBETC400-522-3700-2000                |                                     |    |     |     |    |   |     |     |     | 1350 |     | 500  |      | 800  | 4494 |     |     |     |     |    | 610 |     |  |
| GBETC400-522-4200-2500                |                                     | 75 | 522 | 574 | 85 | - | 287 | 550 | 552 | 1450 | 250 | 800  | 268  | 1100 | 4994 | 843 | 145 | 69  | 270 | -  | 610 | 25  |  |
| GBETC400-522-5000-3000                |                                     |    |     |     |    |   |     |     |     | 1750 |     | 1000 |      | 1300 | 5794 |     |     | 99  |     |    | 740 |     |  |
| GBETC500-622-4300-2500                |                                     |    |     |     |    |   |     |     |     | 1550 |     | 600  |      | 1000 | 5194 | 881 | 145 | 69  | 270 | -  | 610 | 25  |  |
| GBETC500-622-5100-3000                |                                     | 75 | 622 | 674 | 85 | - | 337 | 640 | 652 | 1750 | 300 | 1000 | 318  | 1400 | 5994 |     |     | 89  |     |    |     |     |  |

\* other wheel opening on request  
\* weitere Laufradausdrehungen auf Anfrage



# MODEL GBESTC

| Endruck type GCC<br>Kopfräger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | TRC<br>Katzspur<br>(mm)                          | M1<br>(mm) | Capacity per<br>wheel<br>Kapazität<br>pro Laufrad<br>(kN) | max.<br>Span<br>max.<br>Spannweite<br>(m)   | Power <sup>3</sup><br>Leistung <sup>3</sup> | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) |
|---------------------------------------|-------------------------------|--|--|------------|---|---|---|---|
|                                       |                               |  |  |            |   |   | 87Hz  |   |
| GBESTC200-300-3300-1600               | 200                           | 3300                                   | 1600   | 1980       | 114   | 24  | 1.91 kW                                     | 640   |
| GBESTC200-300-3600-2000               |                               | 3600                                   | 2000   | 2500       |   | 26  |   | 680   |
| GBESTC200-300-4100-2500               |                               | 4100                                   | 2500   | 3000       | 121   | 30  |   | 720   |
| GBESTC200-300-4900-3000               |                               | 4900                                   | 3000   | 3630       |   | 35  |   | 825   |
| GBESTC250-300-3400-1600               | 250                           | 3400                                   | 1600   | 1980       | 188   | 24  | 2.60 kW                                     | 815   |
| GBESTC250-300-3600-2000               |                               | 3600                                   | 2000   | 2500       |   | 26  |   | 855   |
| GBESTC250-300-4100-2500               |                               | 4100                                   | 2500   | 3000       | 186   | 30  |   | 895   |
| GBESTC250-300-4900-3000               |                               | 4900                                   | 3000   | 3630       |   | 35  |   | 990   |
| GBESTC315-350-3000-1600               | 315                           | 3000                                   | 1600   | 1980       | 242   | 22  | 2.60 kW                                     | 985   |
| GBESTC315-350-3600-2000               |                               | 3600                                   | 2000   | 2500       |   | 26  |   | 1075  |
| GBESTC315-350-4100-2500               |                               | 4100                                   | 2500   | 3000       | 232   | 30  |   | 1120  |
| GBESTC315-350-4900-3000               |                               | 4900                                   | 3000   | 3630       |   | 35  |   | 1255  |
| GBESTC400-522-3700-2000               | 400                           | 3700                                   | 2000   | 2500       | 350   | 27  | 5.20 kW                                     | 1660  |
| GBESTC400-522-4200-2500               |                               | 4200                                   | 2500   | 3000       | 325   | 30  |   | 1755  |
| GBESTC400-522-5000-3000               |                               | 5000                                   | 3000   | 3630       | 395   | 36  |   | 1850  |
| GBESTC500-622-4300-2500               | 500                           | 4300                                   | 2500   | 1980       | 530   | 31  | 6.93 kW                                     | 2395  |
| GBESTC500-622-5100-3000               |                               | 5100                                   | 3000   |            | 545   | 37  |   | 2525  |
|                                       |                               |  | <sup>3</sup> per motor<br><sup>3</sup> pro Motor |            |   | <sup>4</sup> per endruck with gearbox motor<br><sup>4</sup> pro Kopfräger mit Fahrtrieb |   |   |

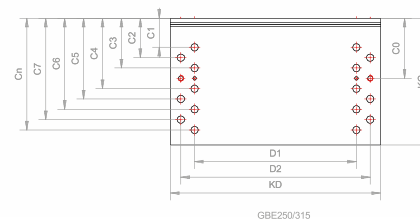
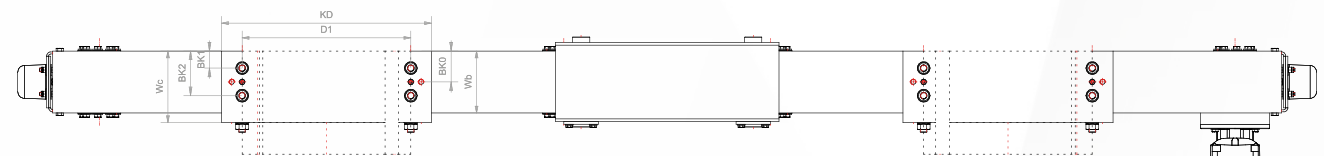
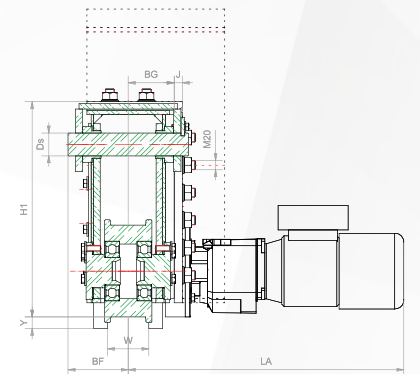
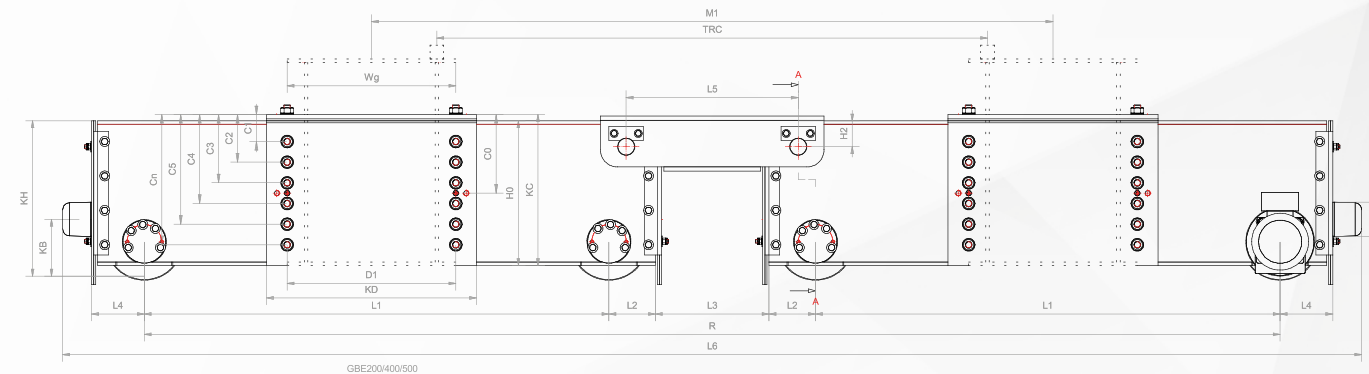
TECHNICAL SPECIFICATION

MODEL GBE  
MODEL GBE

| Endtruck type GCC<br>Kopfräger Typ GCC | Dimensions (mm)<br>Abmessungen (mm) |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     |     |     |     |
|--|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|  | BK0                                 | BK1 | BK2 | BK3 | BK4 | BK5 | Bd  | BF  | BG  | C0  | C1 | C2  | C3  | C4  | C5  | C6  | C7  | C8  | C9  | KD  | D1  | D2  |     |
| GBESTC200-300-3300-1600                | 100                                 | 60  | 140 | -   | -   | -   | 100 | 136 | 106 | 154 | 75 | 127 | 179 | 231 | 283 | -   | -   | -   | -   | -   | 610 | 490 |     |
| GBESTC200-300-3600-2000                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 730 | 610 | -   |
| GBESTC200-300-4100-2500                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 860 | 740 |     |
| GBESTC200-300-4900-3000                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 610 | 470 | 550 |
| GBESTC250-300-3400-1600                | 105                                 | 65  | 145 | -   | -   | -   | 120 | 145 | 115 | 174 | 84 | 114 | 144 | 204 | 234 | 264 | -   | -   | -   | -   | 730 | 590 | 670 |
| GBESTC250-300-3600-2000                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 590 |     |     |
| GBESTC250-300-4100-2500                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 590 |     |     |
| GBESTC250-300-4900-3000                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 860 | 720 | 800 |
| GBESTC315-350-3000-1600                | 105                                 | 65  | 145 | -   | -   | -   | 120 | 141 | 111 | 174 | 84 | 114 | 144 | 204 | 234 | 264 | 294 | 324 | -   | -   | 610 | 470 | 550 |
| GBESTC315-350-3600-2000                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 730 | 590 | 670 |
| GBESTC315-350-4100-2500                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 860 | 720 | 800 |
| GBESTC315-350-4900-3000                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 730 | 610 | -   |
| GBESTC400-522-3700-2000                | 135                                 | 55  | 135 | 215 | -   | -   | 160 | 178 | 144 | 290 | 80 | 140 | 200 | 260 | 320 | 380 | 440 | 500 | -   | -   | 730 | 610 | -   |
| GBESTC400-522-4200-2500                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 860 | 740 |     |
| GBESTC400-522-5000-3000                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 730 | 610 | -   |
| GBESTC500-622-4300-2500                |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 860 | 740 |     |
| GBESTC500-622-5100-3000                | 135                                 | 55  | 135 | 215 | -   | -   | 160 | 178 | 144 | 350 | 80 | 140 | 200 | 160 | 320 | 380 | 440 | 500 | 560 | 730 | 610 | -   |     |
|  |                                     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |     |     |     |     | 860 | 740 |     |

| Endtruck type GCC<br>Kopfräger Typ GCC | Dimensions (mm)<br>Abmessungen (mm) |    |     |     |    |    |     |     |     |      |     |      |     |      |      |     |     |     |     |     |     |    |
|--|-------------------------------------|----|-----|-----|----|----|-----|-----|-----|------|-----|------|-----|------|------|-----|-----|-----|-----|-----|-----|----|
|  | D3                                  | Ds | H0  | H1  | H2 | J  | KB  | KC  | KH  | L1   | L2  | L3   | L4  | L5   | L6   | LA  | W   | WO* | Wb  | Wc  | Wg  | Y  |
| GBESTC200-300-3300-1600                |                                     |    |     |     |    |    |     |     |     | 1350 |     | 320  |     | 500  | 3784 |     |     |     |     |     | 490 |    |
| GBESTC200-300-3600-2000                | -                                   | 50 | 300 | 351 | 75 | 18 | 165 | 318 | 331 | 1450 | 140 | 420  | 158 | 600  | 4084 | 601 | 100 | 59  | 200 | 224 | 610 | 25 |
| GBESTC200-300-4100-2500                |                                     |    |     |     |    |    |     |     |     |      |     | 920  |     | 1100 | 4584 |     |     | 69  |     |     |     |    |
| GBESTC200-300-4900-3000                |                                     |    |     |     |    |    |     |     |     | 1750 |     | 1120 |     | 1300 | 5384 |     |     | 79  |     |     | 740 |    |
| GBESTC250-300-3400-1600                |                                     |    |     |     |    |    |     |     |     | 1350 |     | 350  |     |      | 4034 |     |     |     |     |     | 490 |    |
| GBESTC250-300-3600-2000                | -                                   | 50 | 300 | 372 | 71 | 18 | 184 | 318 | 350 | 1450 | 175 | 350  | 193 | 500  | 4234 | 688 | 120 | 59  | 210 | 238 | 610 | 25 |
| GBESTC250-300-4100-2500                |                                     |    |     |     |    |    |     |     |     | 1450 |     | 850  |     | 1000 | 4730 |     |     | 69  |     |     |     |    |
| GBESTC250-300-4900-3000                |                                     |    |     |     |    |    |     |     |     | 1750 |     | 1050 |     | 1200 | 5534 |     |     | 79  |     |     | 740 |    |
| GBESTC315-350-3000-1600                |                                     |    |     |     |    |    |     |     |     | 1050 |     | 520  |     | 700  | 3664 |     |     |     |     |     | 490 |    |
| GBESTC315-350-3600-2000                | -                                   | 50 | 350 | 440 | 75 | 18 | 208 | 368 | 418 | 1350 | 190 | 520  | 208 |      | 4264 | 777 | 120 | 59  | 210 | 234 | 610 | 25 |
| GBESTC315-350-4100-2500                |                                     |    |     |     |    |    |     |     |     | 1450 |     | 820  |     | 1000 | 4764 |     |     | 69  |     |     |     |    |
| GBESTC315-350-4900-3000                |                                     |    |     |     |    |    |     |     |     | 1750 |     | 1020 |     | 1200 | 5564 |     |     | 79  |     |     | 740 |    |
| GBESTC400-522-3700-2000                |                                     |    |     |     |    |    |     |     |     | 1350 |     | 500  |     | 800  | 4494 |     |     |     |     |     | 610 |    |
| GBESTC400-522-4200-2500                | -                                   | 75 | 522 | 574 | 85 | 18 | 287 | 540 | 552 | 1450 | 250 | 800  | 268 | 1100 | 4994 | 843 | 145 | 69  | 270 | 297 | 610 | 25 |
| GBESTC400-522-5000-3000                |                                     |    |     |     |    |    |     |     |     | 1750 |     | 1000 |     | 1300 | 5794 |     |     | 89  |     |     | 740 |    |
| GBESTC500-622-4300-2500                | -                                   | 75 | 622 | 674 | 85 | 18 | 337 | 640 | 652 | 1550 | 300 | 600  | 318 | 1000 | 5194 | 881 | 145 | 69  | 270 | 297 | 610 | 25 |
| GBESTC500-622-5100-3000                |                                     |    |     |     |    |    |     |     |     | 1750 |     | 1000 |     | 1400 | 5994 |     |     | 89  |     |     | 740 |    |

\* other wheel opening on request  
\* weitere Laufradausdrehungen auf Anfrage



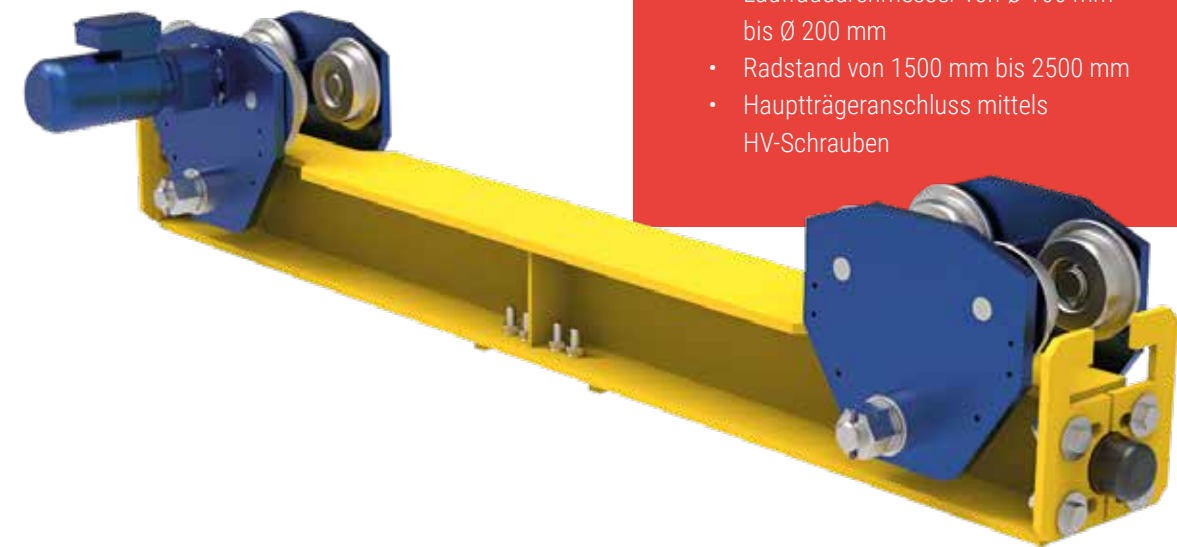
# MODEL GUE

## MODEL GUE ENDTRUCK FOR UNDER RUNNING CRANES

- Wheel diameters from 100 mm to 200 mm
- Wheel bases from 1500 mm to 2500 mm
- Main girder connection using high tension bolts

## KOPFTRÄGER FÜR DECKENLAUFKRANE MODELL GUE

- Laufraddurchmesser von Ø 100 mm bis Ø 200 mm
- Radstand von 1500 mm bis 2500 mm
- Hauptträgeranschluss mittels HV-Schrauben



## TECHNICAL SPECIFICATION

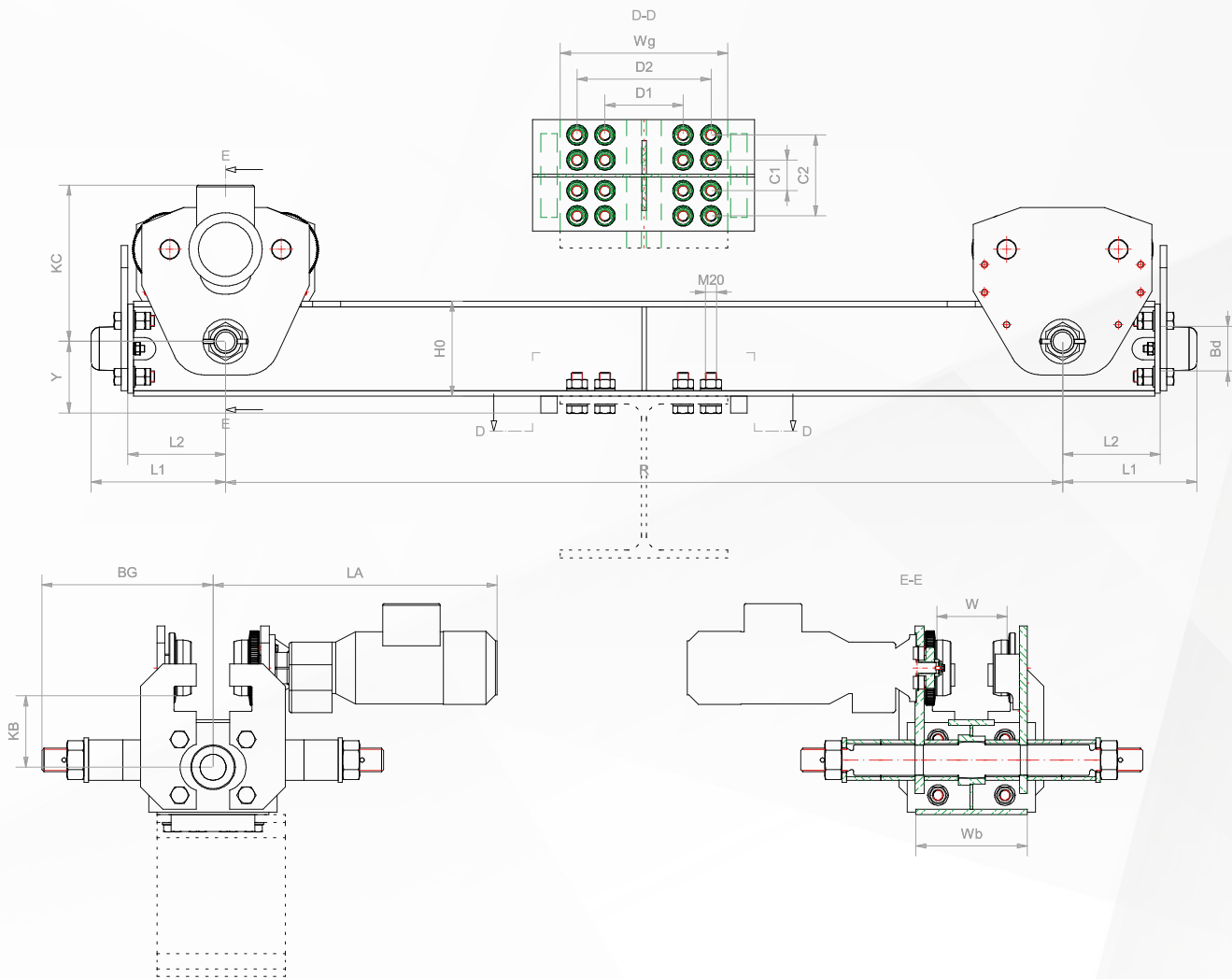
MODEL GUE  
MODEL GUE

The **GCC Model GUE endtruck** is our endtruck for under running cranes. The sturdy, fully welded frame, completely machined in one set-up, is very accurate and complies with the strictest quality standards. The surface-hardened wheels are machined from solid and run extremely smoothly because of the roller bearings. This endtruck allows the use of commercially available rolled section girders, even under large loads, because the eight wheels better distribute the load.

The possibility of flexibly adapting this endtruck to different flange sizes and the economic advantages when designing the crane runway girder are just two advantages of this endtruck.

Der **GCC Kopfträger Modell GUE** ist unser Kopfträger für Deckenlaufkrane. Der robuste, vollverschweißte Rahmen, dessen zerspannende Bearbeitung in nur einer Aufspannung gefertigt wird, ist hochgenau und entspricht damit allerhöchsten Qualitätsstandards. Die oberflächengehärteten, aus Vollmaterial gefertigten Laufräder sind durch die Wälzlagerung extrem laufruhig. Durch acht Laufräder und die damit bessere Verteilung der Last, ermöglicht dieser Kopfträger den Einsatz von handelsüblichen Walzprofilträgern selbst bei großen Traglasten.

Die Möglichkeit, diesen Kopfträger flexibel auf verschiedene Flanschgrößen anzupassen, sowie die wirtschaftlichen Vorteile bei der Gestaltung des Kranbahnträgers, sind nur zwei Vorzüge dieses Kopfträgers.



| Endtruck type GCC<br>Kopfräger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | max. Span<br>max.<br>Spannweite<br>(m) | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) | Dimensions (mm)<br>Abmessungen (mm) |     |     |     |     |     |     |     |     |     |     |     |              |              |     |              |     |  |
|--|-------------------------------|--|--|---|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|--------------|-----|--------------|-----|--|
|  |                               |  |  |   | C1                                  | C2  | Bd  | BG  | D1  | D2  | H0  | KB  | KC  | L1  | L2  | LA  | W*<br>(min.) | W*<br>(max.) | Wb  | Wg<br>(max.) | Y   |  |
| GUE100-1500                            | 100                           | 1500                                   | 11                                     | 145   |                                     |     |     |     |     |     | 170 |     |     |     |     |     |              |              |     |              |     |  |
| GUE100-2000                            |                               | 2000                                   | 14                                     | 175   | 89                                  | -   | 80  | 271 | 89  | -   | 174 | 128 | 280 | 241 | 175 | 546 | 140          | 300          | 150 | 240          | 128 |  |
| GUE100-2300                            |                               | 2300                                   | 17                                     | 205   |                                     |     |     |     |     |     | 182 |     |     |     |     |     |              |              |     |              |     |  |
| GUE125-1500                            | 125                           | 1500                                   | 11                                     | 275   |                                     |     |     |     |     |     | 204 |     |     |     |     |     |              |              |     |              |     |  |
| GUE125-2000                            |                               | 2000                                   | 14                                     | 330   | 140                                 | -   | 100 | 289 | 140 | -   | 212 | 149 | 331 | 321 | 237 | 573 | 140          | 300          | 180 | 260          | 163 |  |
| GUE125-2300                            |                               | 2300                                   | 17                                     | 355   |                                     |     |     |     |     |     | 212 |     |     |     |     |     |              |              |     |              |     |  |
| GUE125-2500                            |                               | 2500                                   | 18                                     | 365   |                                     |     |     |     |     |     | 212 |     |     |     |     |     |              |              |     |              |     |  |
| GUE160-1500                            | 160                           | 1500                                   | 11                                     | 390   |                                     |     |     |     |     |     | 224 |     |     |     |     |     |              |              |     |              |     |  |
| GUE160-1720                            |                               | 1720                                   | 12                                     | 440   | 140                                 | -   | 100 | 294 | 89  | 189 | 232 | 170 | 400 | 361 | 277 | 573 | 140          | 300          | 180 | 280          | 172 |  |
| GUE160-2000                            |                               | 2000                                   | 14                                     | 495   |                                     |     |     |     |     |     | 240 |     |     |     |     |     |              |              |     |              |     |  |
| GUE160-2500                            |                               | 2500                                   | 18                                     | 540   |                                     |     |     |     |     |     | 240 |     |     |     |     |     |              |              |     |              |     |  |
| GUE200-1500                            |                               | 200                                    | 1500                                   | 11  | 615                                 |     |     |     |     |     |     | 274 |     |     |     |     |              |              |     |              |     |  |
| GUE200-2000                            | 2000                          |  | 14                                     | 700   | 76                                  | 190 | 120 | 333 | 95  | 197 | 282 | 190 | 426 | 470 | 345 | 576 | 140          | 300          | 300 | 280          | 182 |  |
| GUE200-2500                            | 2500                          |  | 18                                     | 800   |                                     |     |     |     |     |     | 290 |     |     |     |     |     |              |              |     |              |     |  |

\* other crane runway flanges on request  
\* weitere Kranbahnflanschbreiten auf Anfrage

<sup>4</sup> per endtruck with gearbox motor  
<sup>4</sup> pro Kopfräger mit Fahrtrieb

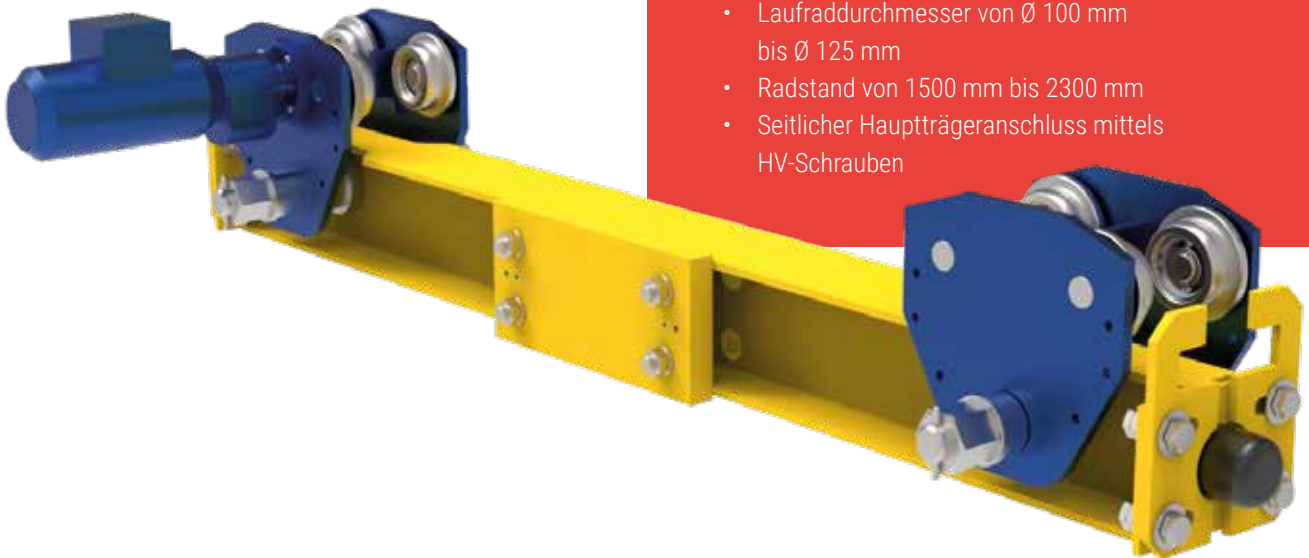
# MODEL GLE

## MODEL GLE ENDTRUCK FOR UNDER RUNNING CRANES

- Wheel diameters from 100 mm to 125 mm
- Wheel bases from 1500 mm to 2300 mm
- Main girder side connection using high tension bolts

## KOPFTRÄGER FÜR DECKENLAUFKRANE MODELL GLE

- Laufraddurchmesser von Ø 100 mm bis Ø 125 mm
- Radstand von 1500 mm bis 2300 mm
- Seitlicher Hauptträgeranschluss mittels HV-Schrauben

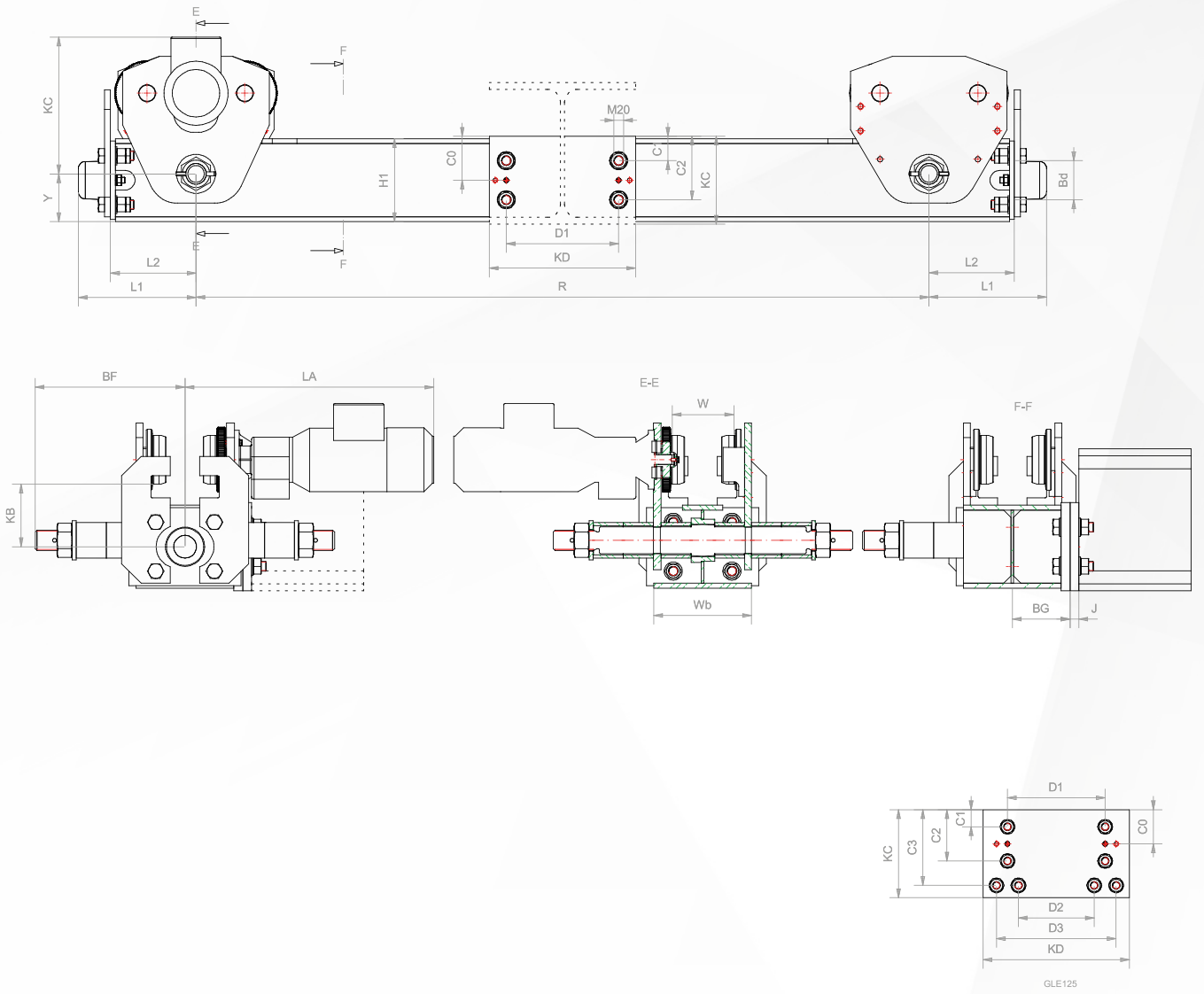


| Endtruck type GCC<br>Kopfträger Typ GCC | Wheel<br>Laufrad<br>Ø<br>(mm) | Wheel<br>base<br>Radstand<br>R<br>(mm) | max. Span<br>max.<br>Spannweite<br>(m) | Weight <sup>4</sup><br>Gewicht <sup>4</sup><br>(kg) | Dimensions (mm)<br>Abmessungen (mm) |    |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |              |              |     |     |
|---|-------------------------------|--|--|---|-------------------------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|--------------|--------------|-----|-----|
|   |                               |  |  |   | C0                                  | C1 | C2  | C3  | KC  | Bd  | BF  | BG  | D1  | D2  | D3  | KD  | H1  | J  | KB  | KC  | L1  | L2  | LA  | W*<br>(min.) | W*<br>(max.) | Wb  | Y   |
| GLE100-1500                             | 100                           | 1500                                   | 11                                     | 175   | 48                                  | 48 | 138 | 185 |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |              |              |     |     |
| GLE100-2000                             |                               | 2000                                   | 14                                     | 200   | 50                                  | 50 | 140 | -   | 190 | 80  | 223 | 93  | 305 | -   | -   | 405 | 174 | 18 | 128 | 280 | 241 | 175 | 516 | 140          | 300          | 150 | 98  |
| GLE100-2300                             |                               | 2300                                   | 17                                     | 235   | 55                                  | 55 | 155 | 200 |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |              |              |     |     |
| GLE125-2000                             | 125                           | 2000                                   | 14                                     | 370   | 95                                  | 50 | 140 | 190 | 240 | 100 | 239 | 118 | 350 | 290 | 410 | 480 | 212 | 18 | 145 | 331 | 321 | 237 | 543 | 140          | 300          | 200 | 137 |
| GLE125-2300                             |                               | 2300                                   | 17                                     | 400   |                                     |    |     |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |              |              |     |     |

\* other crane runway flanges on request  
\* weitere Kranbahnflanschbreiten auf Anfrage

<sup>4</sup> per endtruck with gearbox motor  
<sup>4</sup> pro Kopfträger mit Fahrtrieb





# GCC CRANE KIT

## THE CRANE KIT IS AVAILABLE FOR THE FOLLOWING CRANE TYPES:

- Double girder overhead crane with a capacity up to 80 t
- Single girder overhead crane with a capacity up to 25 t
- Spans up to 30 m as standard (larger spans available upon request)
- Special crane kits available upon request
- Additional equipment available
- Main girder connection using high tension bolts

## DAS KRAN KIT IST ERHÄLTICH FÜR FOLGENDE KRANTYPEN:

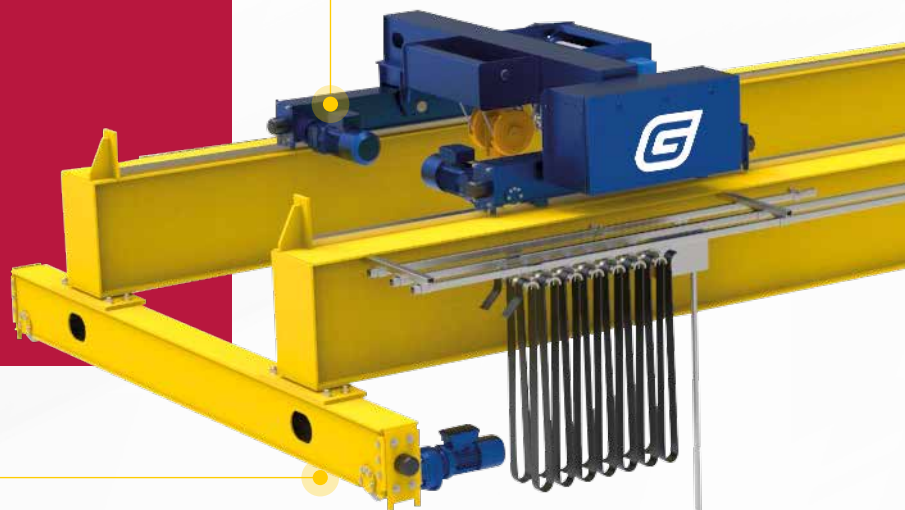
- Zweiträgerlaufkran bis 80 t Traglast
- Einträgerlaufkran bis 25 t Traglast
- Spannweiten bis 30 m serienmäßig (Größere Spannweiten auf Anfrage erhältlich)
- Sonderkrankits auf Anfrage erhältlich
- Zusatzausstattungen verfügbar
- Hauptträgeranschluss mittels HV-Schrauben

## STANDARD GCC CABLE FESTOON SYSTEM

- Version with metal connectors
- Version with metal cable trolleys
- Rubber cables for outdoor operation

## STANDARD GCC KABELSCHLEPP

- Ausführung mit Metall-Steckverbindungen
- Ausführung mit Metall-Kabelwagen
- Gummikabel für Außenbetrieb



## STANDARD GCC ENDTRUCK

- Continuously variable crane motion up to 63 m/min
- Complete with main girder connection plate, bolts and crane bumper

## STANDARD GCC KOPFTRÄGER

- Kranfahrbewegung stufenlos bis 63 m/min
- Komplett mit Hauptträgeranschlussplatte, Schrauben und Kranpuffer

### STANDARD GCC BRIDGE PANEL

- IP54 or IP65 design
- high quality electrical components
- Complete with metal connectors
- Control voltage: 48 V or 230 V

### STANDARD GCC KRANSCHALTSCHRANK

- Ausführung in IP54 oder IP65
- hochwertige Elektrokomponenten
- Komplett mit Metall-Steckverbindungen
- Steuerspannung 48 V oder 230 V

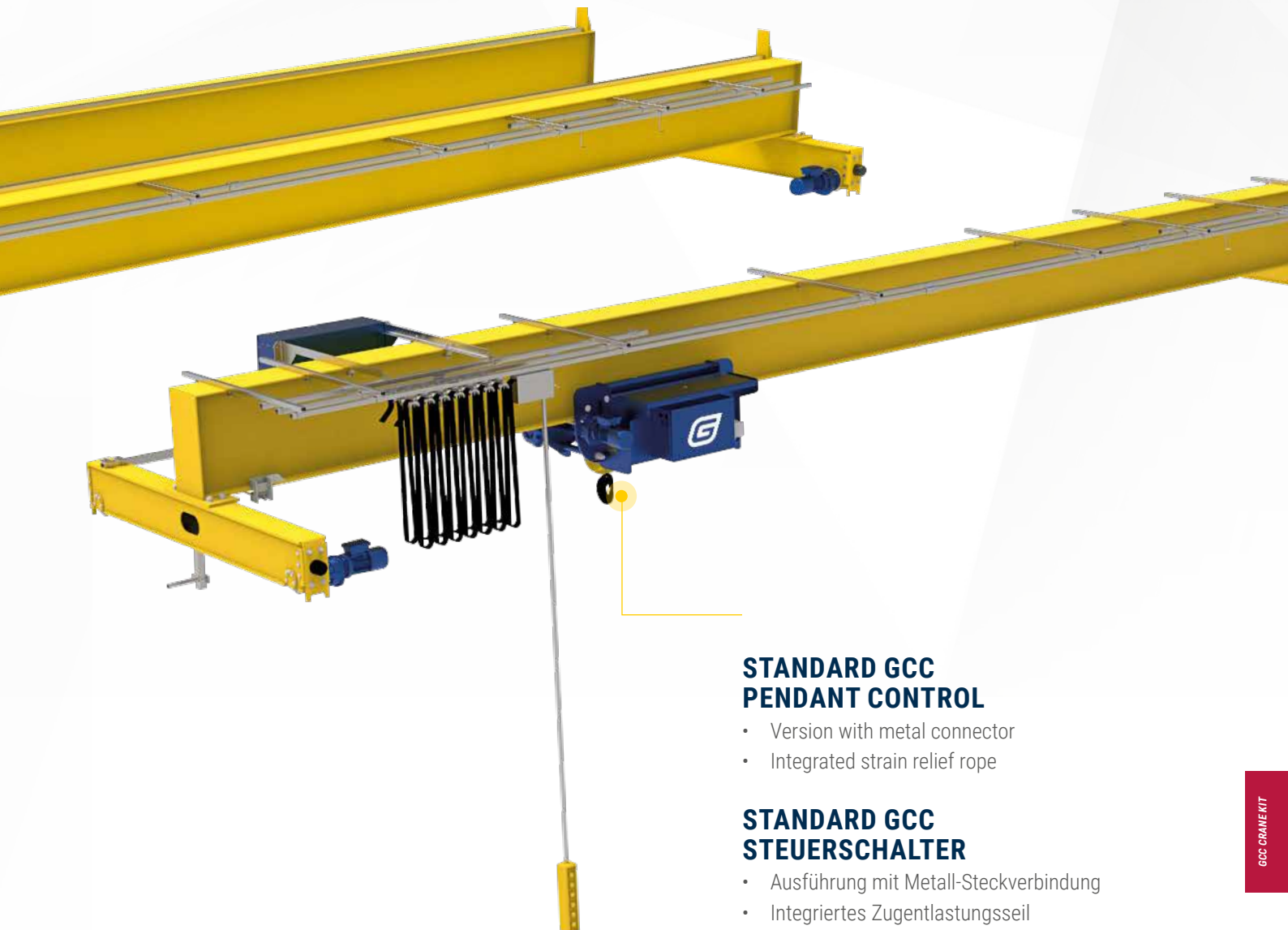


### STANDARD GCC HOIST

- Hook travel up to 40 m
- Continuously variable trolley motion up to 32 m/min
- Either 2-step or continuously variable hoisting movement
- Capacity up to 80 t

### STANDARD GCC HUBWERK

- Hakenweg bis 40 m
- Katzfahrbewegung stufenlos bis 32 m/min
- Hubbewegung 2-stufig oder stufenlos
- Traglast bis 80 t



### STANDARD GCC PENDANT CONTROL

- Version with metal connector
- Integrated strain relief rope

### STANDARD GCC STEUERSCHALTER

- Ausführung mit Metall-Steckverbindung
- Integriertes Zugentlastungsseil

# GCC CRANE KIT

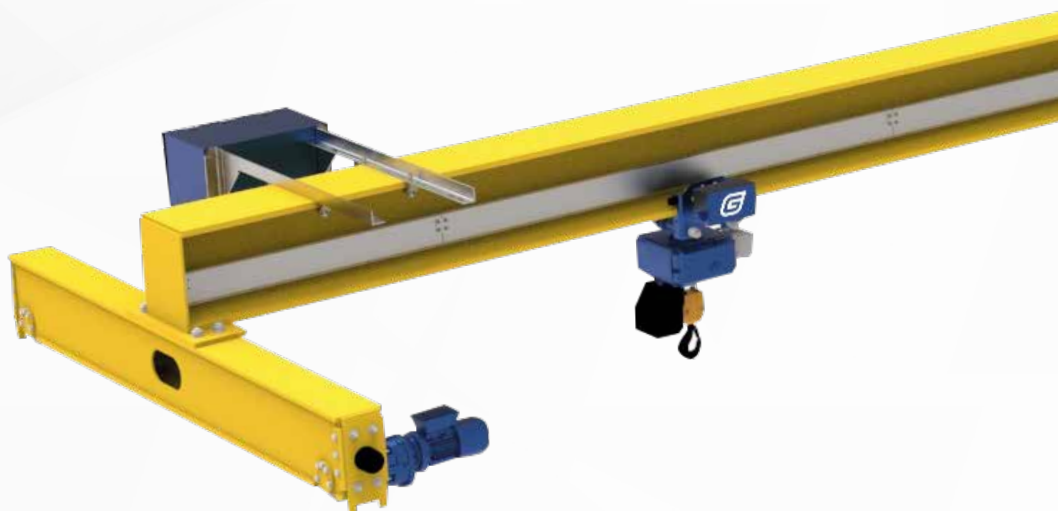


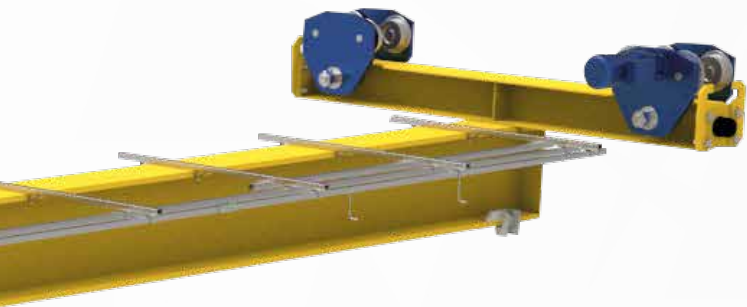
## **SINGLE GIRDER UNDERRUNNING CRANE**

- capacity up to 12.5 t
- span up to 18 m

## **DECKENLAUFKRAM**

- Traglast bis 12,5 t
- Spannweite bis 18 m



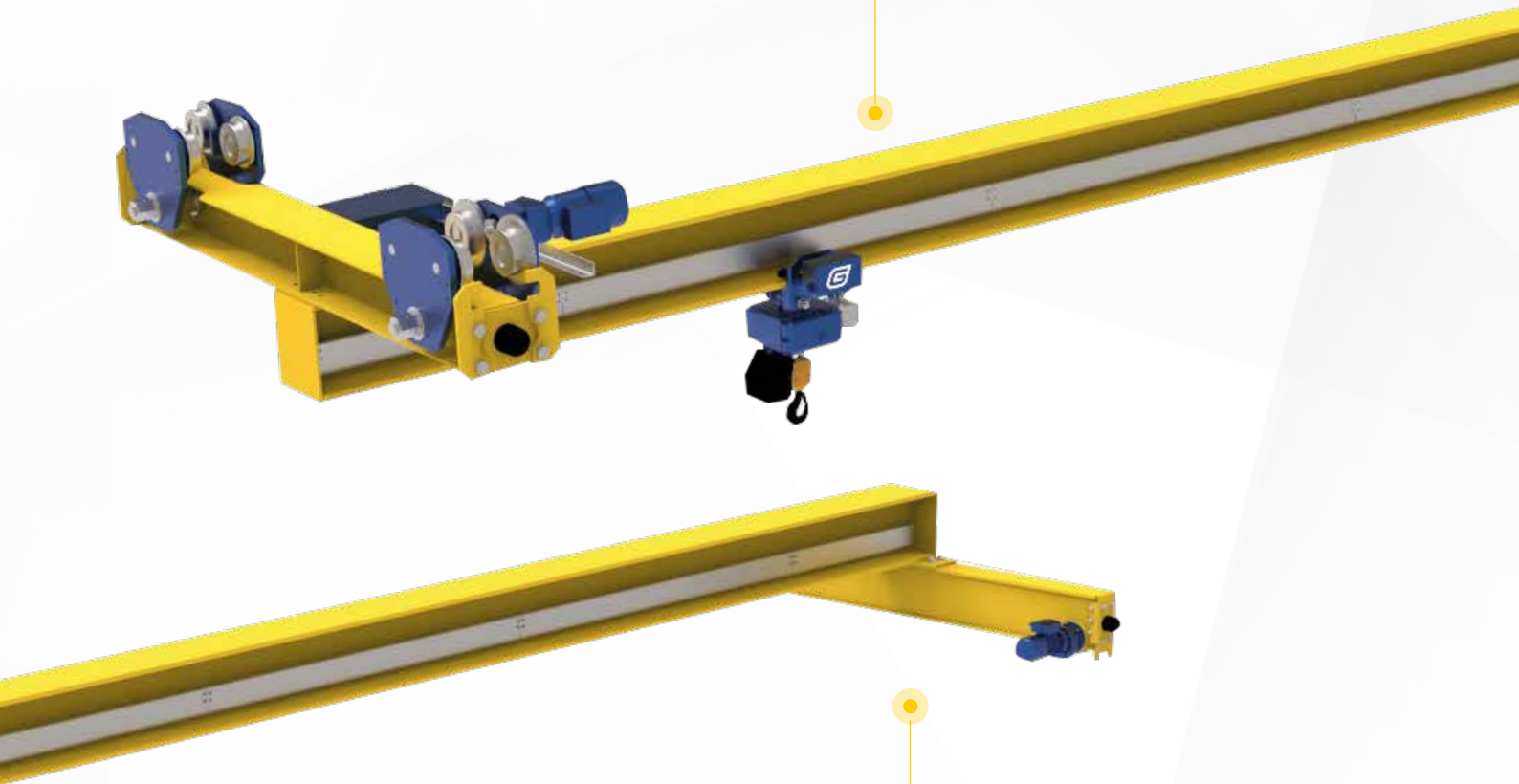


### **SINGLE GIRDER UNDERRUNNING CRANE WITH CHAIN HOIST**

- capacity up to 2 t
- span up to 18 m

### **DECKENLAUFKRAM MIT KETTENZUG**

- Traglast bis 2 t
- Spannweite bis 18 m



### **SINGLE GIRDER OVERHEAD CRANE WITH CHAIN HOIST**

- capacity up to 2 t
- span up to 18 m

### **EINTRÄGERLAUFKRAM MIT KETTENZUG**

- Traglast bis 2 t
- Spannweite bis 18 m

# iLOG - SAFETY OVERLOAD PROTECTION AND MUCH MORE

## iLOG – SICHERHEITS-ÜBERLASTSICHERUNG UND VIELES MEHR

### iLOG WI-FI SYSTEM

- SWP (Save Working Period)
- 1 analogue output (0-10 V) adjustable
- Programming and downloading data directly via PC, tablet or smartphone. PIN code protection configured by user level.
- Tandem control/monitoring of hoist enables control of several hoists on one crane
- Evaluation of load measuring pins as well as mechanical overload switches
- Control and monitoring of the trolley and hoist movement
- Inching protection monitoring
- Overload protector

### iLOG WI-FI – SYSTEM

- SWP (Save Working Period)
- 1 analoger Ausgang 0–10 V einstellbar
- Programmierung und Download von Daten direkt über PC, Tablet oder Smartphone. PIN-Code-Schutz konfiguriert nach Benutzerebene.
- Tandemsteuerung/-überwachung Hubwerk ermöglicht Steuerung mehrerer Hubwerke auf einem Kran.
- Steuerung und Überwachung der Katz- und Hubbewegung
- Auswertung Lastmessbolzen als auch mechanische Überlastschalter
- Tippschutzüberwachung
- Überlastsicherung



**iLOG PRO  
PERFORMANCE LEVEL D**



Large display available in numbers **170 mm or 300 mm** tall. LED display with **up to 6 numbers**.

Direct monitoring on a PC, tablet or smartphone. Simple, fast and service-friendly. The load indicator is available as an indoor and outdoor version. Control is either via cable (CAN interface) or Wi-Fi.

Großlastanzeige in **170 mm und 300 mm** Ziffernhöhe erhältlich. LED-Display **mit bis zu 6 Ziffern**.

Monitoring direkt über PC, Tablet oder Smartphone. Einfach, schnell und servicefreundlich. Die Lastanzeige ist als Indoor- und Outdoor-Ausführung erhältlich. Die Ansteuerung erfolgt wahlweise über Kabel (CAN-Schnittstelle) oder Wi-Fi.



## CRANE ELECTRICAL SYSTEM

AND VARIABLE FREQUENCY DRIVE  
TECHNOLOGY FROM SCHNEIDER ELECTRIC

### VARIABLE FREQUENCY DRIVE TECHNOLOGY FROM SCHNEIDER ELECTRIC

All variable frequency drives use Schneider Electric equipment as standard. In the crane kits, both the trolley and crane motion systems are continuously variable as standard. Continuously variable hoisting movement is available for all capacities.

### ELECTRICAL/CONTROL CABINET

- Cable designation
- high quality electrical components
- Metal connectors
- IP54 as standard
- IP65 for outdoor operation upon request



### ADDITIONAL AVAILABLE OPTIONS:

- Slack rope protection
- Shock load protection
- Restricted load areas
- Overdrive protection
- Load summing
- Data logging
- Hoist tandem control
- Crane tandem control
- Tare function\*

\* Only possible with display

## KRANELEKTRIK

SOWIE FREQUENZUMRICHTER-TECHNIK  
MIT SCHNEIDER ELECTRIC

### UMRICHTERTECHNIK MIT SCHNEIDER ELECTRIC

Alle Frequenzumrichter werden standardmäßig mit Fabrikat Schneider Electric ausgestattet. Bei Kran-Kits ist die Katz- sowie Kranfahrbewegung standardmäßig stufenlos. Stufenlose Hubbewegung ist für alle Traglasten erhältlich.

### ELEKTRIK/SCHALTSCHRANK

- Kabelbezeichnung
- hochwertige Elektrokomponenten
- Metall-Steckverbindungen
- Standardmäßig IP54
- Auf Anfrage IP65 für Außenbetrieb



### WEITERE VERFÜGBARE OPTIONEN:

- Schlaffseilüberwachung (*slack rope protection*)
- Stoßbelastungsschutz (*shock load protection*)
- Lastabhängige Zonenüberwachung (*restricted load areas*)
- Überfahrtüberwachung (*overdrive protection*)
- Lastsummierung (*load summing*)
- Datenerfassung (*data logging*)
- Tandemsteuerung Hubwerk (*hoist tandem control*)
- Tandemsteuerung Kran (*crane tandem control*)
- Tara Funktion (*tare function*)\*

\* Nur mit Display möglich

# GCC REMOTE RADIO CONTROL

## GCC FUNKSTEUERUNG



### GCC – iKORE

Our **iKORE** remote control, specifically for use on standard overhead travelling cranes with 1 or 2 hoists.

The iKORE controller is built on the latest software platform and therefore offers the most advanced technology.

### GCC – iKORE

Unser Funksteuersystem **iKORE** ist speziell für Standardkrananlagen mit 1 oder 2 Hebezeuge geeignet.

Die iKORE-Steuerung ist mit der neuesten Softwareentwicklung ausgestattet und bietet sämtliche technologische Vorteile.



### GCC – R11

**R11** is the standard receiver for the iKORE system.

### GCC – R11

**R11** ist unser Standard-Empfänger für das iKORE-System.





### **GCC – R13 (B/F)**

The **R13** is the standard receiver with 13 function relays and the possibility to extend it to 21 relays.

### **GCC – R13 (B/F)**

Der **R13** Empfänger ist standardmäßig mit 13 Funktionsrelais sowie esiner Erweiterungsmöglichkeit auf 21 Relais ausgestattet.

### **GCC – iKARGO**

**iKARGO** is the latest addition to the range of compact, ergonomic, industrial remote controls. iKARGO offers a display for monitoring several datas.

### **GCC – iKARGO**

Der **iKARGO** ist unser neuestes Mitglied im Bereich der kompakten, ergonomischen Funksteuerungen. Der iKARGO bietet ein Anzeigedisplay um sich verschiedene Daten anzeigen zu lassen.

### **GCC – iK2**

The **iK2** transmitter has a compact control panel for 2 optical joysticks or 4 paddle-sticks for basic industrial and mobile applications.

### **GCC – iK2**

Der **iK2** Sender hat ein kompaktes Bedienpult welches mit 2 Joysticks oder 4 Pedalschalter ausgestattet werden kann und ideal für den industriellen oder mobilen Einsatz geeignet ist.



[www.crane-components.eu](http://www.crane-components.eu)

Further technical informations you will find on our website.  
Weitere technische Informationen finden Sie auf unserer Website.







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*CRANE COMPONENTS*

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