

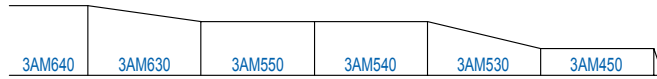
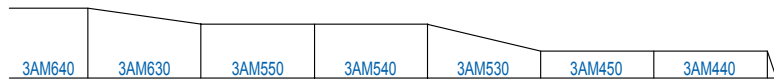
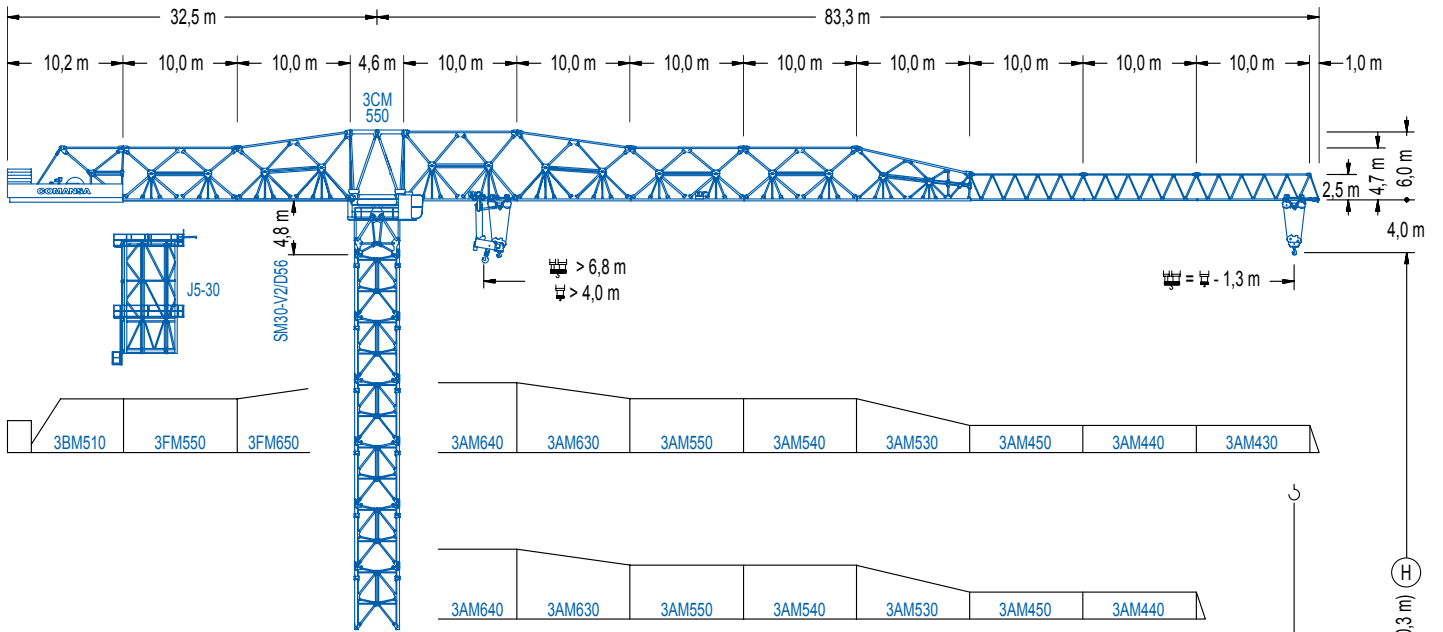


# COMANSA

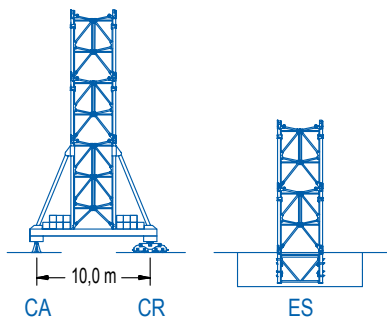
## 3000 Series

## 30 LC 1450

## 64 t



| R          | 40    | 50    | 60    | 70    | 80    | m  |
|------------|-------|-------|-------|-------|-------|----|
|            | 40000 | 32000 | 27000 | 19500 | 13500 | kg |
| POWER LIFT | 44000 | 33000 | 29700 | 21450 | 14850 | kg |



(H) = H - 0,3 m

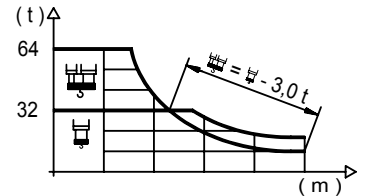
3000 Series

CE EN 14439

## DIAGRAMA DE CARGAS

Load chart / Diagramme de charges / Lastdiagramm / Diagramma di carico / Диаграмма распределения нагрузки

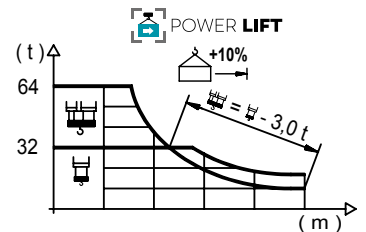
| R (m) |               |               |             |             |               |               |               |               |               |               |             |             |               |             |             |               |             |             |               |         |
|-------|---------------|---------------|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|-------------|---------------|-------------|-------------|---------------|-------------|-------------|---------------|---------|
| 80    | 20,5<br>64000 | 25<br>50180   | 28<br>43650 | 30<br>40080 | 35,9<br>32000 | 38,9<br>32000 | 40<br>31000   | 45<br>27040   | 48<br>25070   | 50<br>23900   | 55<br>21350 | 58<br>20040 | 60<br>19240   | 65<br>17460 | 68<br>16530 | 70<br>15950   | 75<br>14640 | 78<br>13940 | 80,0<br>13500 | m<br>kg |
| 70    |               | 23,7<br>64000 | 28<br>52480 | 30<br>48270 | 35<br>39990   | 38<br>36120   | 41,9<br>32000 | 45,8<br>32000 | 48<br>30320   | 50<br>28930   | 55<br>25900 | 58<br>24350 | 60<br>23400   | 65<br>21300 | 68<br>20190 | 70,0<br>19500 |             |             |               | m<br>kg |
| 60    |               | 26,5<br>64000 | 28<br>59970 | 30<br>55230 | 35<br>45890   | 38<br>41530   | 40<br>39000   | 45<br>33720   | 46,9<br>32000 | 51,7<br>32000 | 55<br>29840 | 58<br>28080 | 60,0<br>27000 |             |             |               |             |             |               | m<br>kg |
| 50    |               | 26,2<br>64000 | 28<br>59020 | 30<br>54340 | 35<br>45140   | 38<br>40840   | 40<br>38350   | 45<br>33140   | 46,3<br>32000 | 50,0<br>32000 |             |             |               |             |             |               |             |             |               | m<br>kg |
| 40    |               | 26,2<br>64000 | 28<br>59100 | 30<br>54420 | 35<br>45210   | 38<br>40900   | 38,7<br>40000 |               |               |               |             |             |               |             |             |               |             |             |               | m<br>kg |



## DIAGRAMA DE CARGAS POWERLIFT

Load chart PowerLift / Diagramme de charges PowerLift / Lastdiagramm PowerLift / Diagramma di carico PowerLift / Диаграмма распределения нагрузки PowerLift

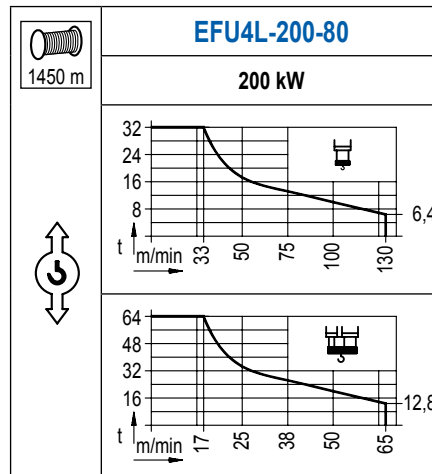
| R (m) |               |               |               |             |             |               |               |             |               |               |               |             |             |             |             |             |             |             |             |         |
|-------|---------------|---------------|---------------|-------------|-------------|---------------|---------------|-------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------|
| 80    | 21,6<br>64000 | 25<br>53670   | 28<br>46740   | 30<br>42950 | 35<br>35460 | 38,0<br>32000 | 41,9<br>32000 | 45<br>29480 | 48<br>27360   | 50<br>26090   | 55<br>23330   | 58<br>21920 | 60<br>21050 | 65<br>19130 | 68<br>18120 | 70<br>17500 | 75<br>16080 | 78<br>15320 | 80<br>14850 | m<br>kg |
| 70    |               | 25,3<br>64000 | 28<br>56700   | 30<br>52200 | 35<br>43320 | 38<br>39170   | 40<br>36770   | 44<br>32650 | 44,7<br>32000 | 49,6<br>32000 | 55<br>28400   | 58<br>26720 | 60<br>25690 | 65<br>23400 | 68<br>22200 | 70<br>21450 |             |             |             | m<br>kg |
| 60    |               |               | 28,4<br>64000 | 30<br>60080 | 35<br>50010 | 38<br>45310   | 40<br>42580   | 45<br>36880 | 48<br>34050   | 50,4<br>32000 | 56,2<br>32000 | 58<br>30870 | 60<br>29700 |             |             |             |             |             |             | m<br>kg |
| 50    |               |               | 28,2<br>64000 | 30<br>59340 | 35<br>49380 | 38<br>44730   | 40<br>42040   | 45<br>36400 | 48<br>33600   | 48,7<br>33000 |               |             |             |             |             |             |             |             |             | m<br>kg |
| 40    |               |               | 28,3<br>64000 | 30<br>59660 | 35<br>49660 | 38<br>44980   | 38,7<br>44000 |             |               |               |               |             |             |             |             |             |             |             |             | m<br>kg |



3000 Series

## MECANISMOS

Mechanisms / Mécanismes / Antriebe / Meccanismi / Механизмы



## MECANISMOS

Mechanisms / Mécanismes / Antriebe / Meccanismi / Механизмы

|              |               |
|--------------|---------------|
|              | <b>CFU-18</b> |
|              | <b>18 kW</b>  |
| 0 ⇔ 90 m/min |               |

|             |                 |
|-------------|-----------------|
|             | <b>GFU-15</b>   |
|             | <b>4x 15 kW</b> |
| 0 ⇔ 0,7 rpm |                 |

|  |                  |
|--|------------------|
|  | <b>TRA-12</b>    |
|  | <b>4x 120 Nm</b> |
|  | 20 m/min         |
|  | 10CR85           |

|  |                  |
|--|------------------|
|  | <b>TRA-12VC</b>  |
|  | <b>4x 120 Nm</b> |
|  | 20 m/min         |
|  | 10CR85           |

| POTENCIA / POWER / PUISSANCE / LEISTUNG / POTENZA / МОЩНОСТЬ             |   |  |   | Tensión de alimentación / Operating voltage / Tension de service / Betriebsspannung / Tensione di alimentazione / Напряжение источника питания | Generador / Generator / Générateur / Generator / Generatore / Генератор |
|--|---|--|---|--|---|
| Elevación / Hoist / Levage / Hub / Sollevamento / Тип механизма (подъем) | Carro / Trolley / Chariot / Laufkatze / Carrello / Грузовая тележка | Giro / Slewing / Rotation / Drehbewegung / Rotazione / Поворот | Traslación / Travel / Translation / Verfahrbewegung / Traslazione / Ход |  |   |
| EFU4L-200-80   | CFU-18  | (4x) GFU-15  | (4x) TRA-12   | 400 V<br>3ph<br>50 Hz  | 475 kVA   |

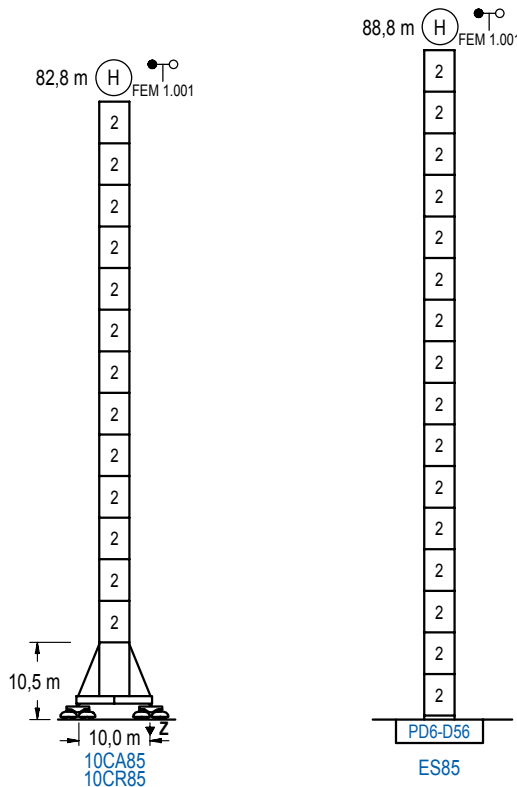
|  |
|--|
| Opcional / Optional / En option / Kaufoption / Opzionale / Опционально |
| <b>*</b>   |

## ALTURAS BAJO GANCHO

Heights under hook / Hauteurs sous crochet / Hakenhöhen / Altezza sotto gancio / Высота под крюком

∅ 4,0 m

### FEM 1.001



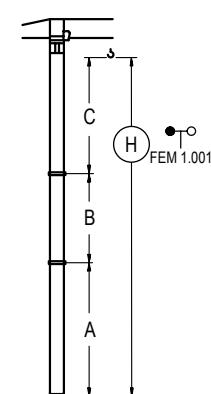
|  |    |      |     |     |
|--|----|------|-----|-----|
|  | n° | Ref. | ∅   | h   |
|  | 2  | D56  | 4,0 | 5,5 |

|               |  |                   |
|---------------|--|-------------------|
| <b>Z máx.</b> | En servicio / In operation / En service / In Betrieb / In servizio / При работе                                | 10CR85 .....270 t |
|               | Fuera de servicio / Out of service / Hors service / Ausser Betrieb / Fuori servizio / В стационарном состоянии | 10CR85 .....322 t |

## GRÚA ARRIOSTRADA

Braced crane / Grue à entretoisement / Abgespannter Kran / Gru ancorata / Нарастиваемый кран

### FEM 1.001

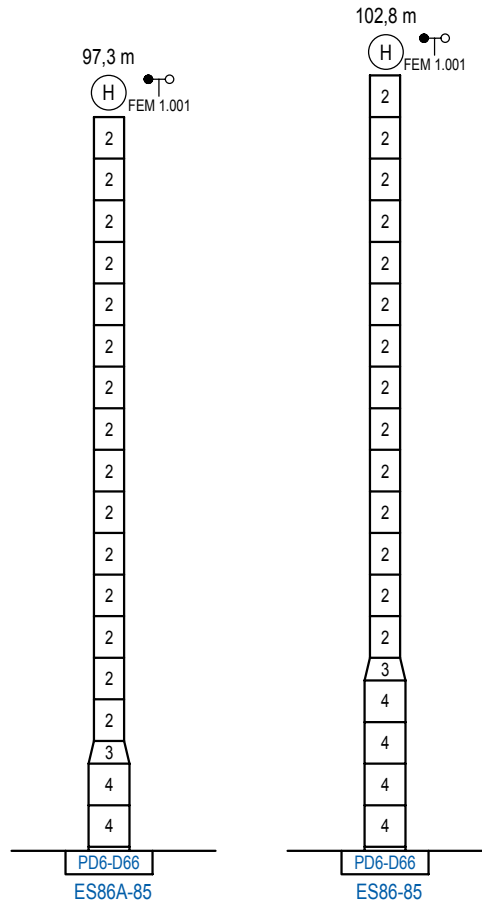


|       | 10CA85 |       |
|-------|--------|-------|
| A max | 65,5   |       |
| A min | 38,0   |       |
| B max | 49,5   |       |
| B min | -      | 27,5  |
| C max | 66,8   | 66,8  |
| H max | 132,3  | 181,8 |

|       | ES85  |       |
|-------|-------|-------|
| A max | 71,5  |       |
| A min | 38,5  |       |
| B max | 49,5  |       |
| B min | -     | 27,5  |
| C max | 66,8  | 66,8  |
| H max | 138,3 | 187,8 |

Otras zonas de viento o alturas superiores consultar / Other wind zones or additional hook heights on request / Autres zones de vent ou des hauteurs supplémentaires sur demande / Andere Windzonen oder weitere Hakenhöhen auf Anfrage / Per zone con velocità del vento particolari o altezze superiori consultare il fabbricante / При других ветренных зонах о при большой высоте проконсультируйтесь с нами

**FEM 1.001**



|  | n° | Ref. | ∅   | h   | n°  | Ref. | ∅       | h   |
|--|----|------|-----|-----|-----|------|---------|-----|
|  |    | 2    | D56 | 4,0 | 5,5 | 3    | TD66D56 | 5,4 |
|  |    |      |     |     | 4   | D66  | 5,4     | 5,5 |

Otras zonas de viento o alturas superiores consultar / Other wind zones or additional hook heights on request / Autres zones de vent ou des hauteurs supplémentaires sur demande / Andere Windzonen oder weitere Hakenhöhen auf Anfrage / Per zone con velocità del vento particolari o altezze superiori consultare il fabbricante / При других ветренных зонах о при большой высоте проконсультируйтесь с нами

3000 Series