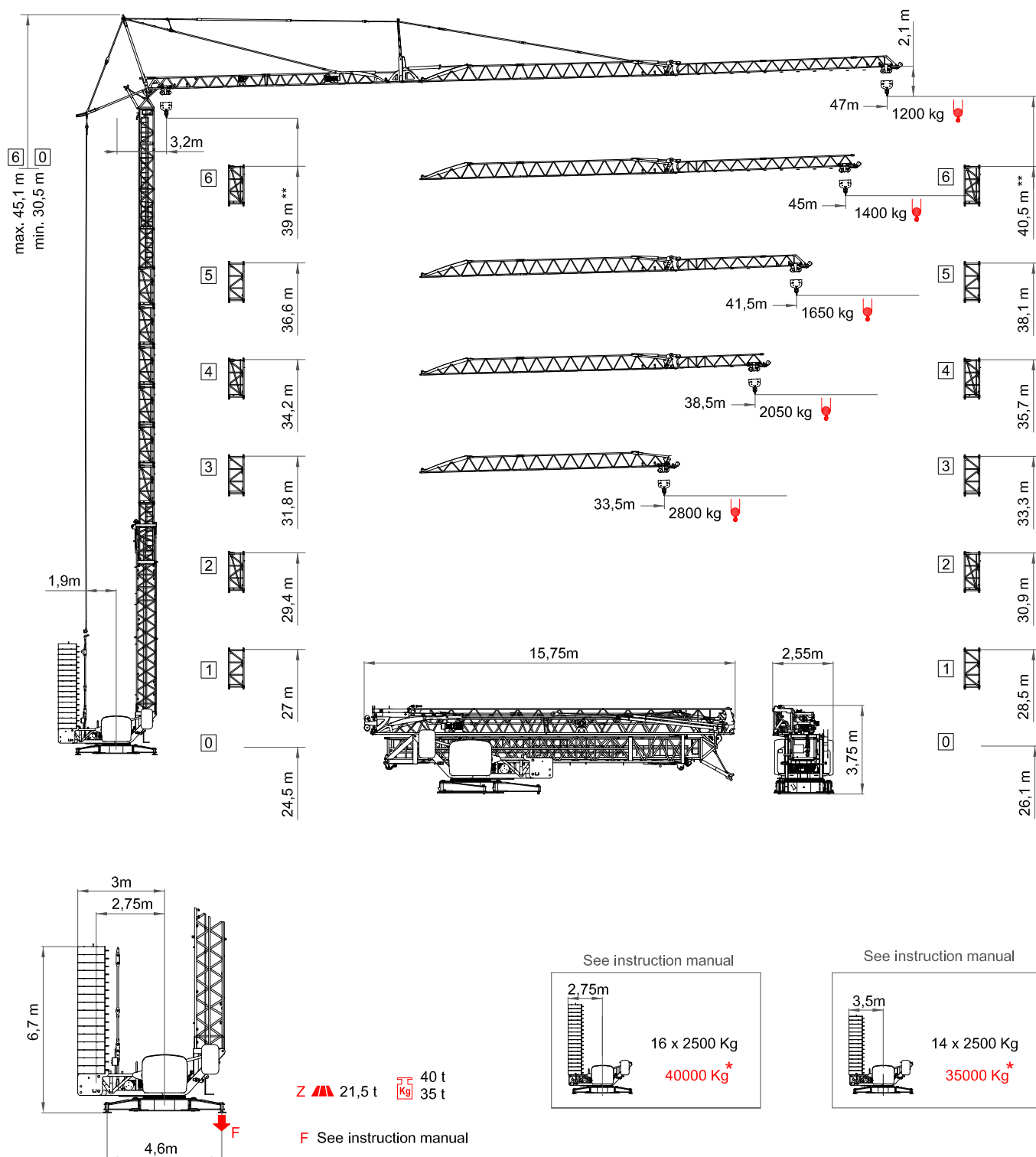




**▲** Peso de la grúa sin tren de transporte y sin lastre / Dead weight without transport axles and without ballast /  
 Konstruktionsgewicht ohne transportachse ohne ballast / Poids de construction sans essieux et sans lest / Peso della gru senza assali e senza zavorra  
**Kg** Peso de lastre / Ballast weight / Ballastgewicht / Poids du lest / Peso zavorra rotante  
 \* Peso de lastre de montaje / Ballast weight of erection / Ballastgewicht / Poids du lest de montage / Peso zavorra rotante di montaggio

Curvas de cargas - Load diagrams - Lastkurven - Courbes de charges - Curve di carico - График грузоподъёмности

**SUPER LIFT**

| JIB  | 12,7 | 13,6 | 14   | 15,7 | 17,5 | 18   | 20   | 22   | 24   | 26   | 28   | 30   | 32   | 33,5 | 38,5 | 41,5 | 45   | 47   | m  |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 47   | 6000 | 5707 | 5520 | 4835 | 4241 | 4114 | 3641 | 3260 | 2945 | 2685 | 2472 | 2280 | 2117 | 2010 | 1705 | 1580 | 1417 | 1360 | Kg |
| 45   | 6000 | 6000 | 5930 | 5160 | 4535 | 4400 | 3905 | 3504 | 3175 | 2903 | 2671 | 2471 | 2300 | 2183 | 1865 | 1700 | 1570 | Kg   |    |
| 41,5 | 6000 | 6000 | 5810 | 5565 | 4920 | 4620 | 4305 | 3775 | 3443 | 3170 | 3100 | 2710 | 2575 | 2445 | 2095 | 1885 | Kg   |      |    |
| 38,5 | 6000 | 6000 | 6000 | 6000 | 5360 | 5203 | 4625 | 4165 | 3785 | 3465 | 3200 | 2965 | 2765 | 2635 | 2265 | Kg   |      |      |    |
| 33,5 | 6000 | 6000 | 6000 | 6000 | 6000 | 5940 | 5315 | 4815 | 4405 | 4060 | 3765 | 3515 | 3300 | 3152 | Kg   |      |      |      |    |

| JIB  | 12,7 | 13,6 | 14   | 15,7 | 17,5 | 18   | 20   | 22   | 24   | 26   | 28   | 30   | 32   | 33,5 | 38,5 | 41,5 | 45   | 47   | m  |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 47 m | 6000 | 5510 | 5320 | 4640 | 4047 | 3920 | 3450 | 3070 | 2760 | 2500 | 2290 | 2100 | 1940 | 1833 | 1535 | 1410 | 1254 | 1200 | Kg |
| 45 m | 6000 | 6000 | 5800 | 5056 | 4416 | 4276 | 3770 | 3360 | 3025 | 2750 | 2511 | 2308 | 2133 | 2016 | 1694 | 1530 | 1400 | Kg   |    |
| 42 m | 6000 | 6000 | 5720 | 5540 | 4830 | 4520 | 4155 | 3600 | 3250 | 2965 | 2875 | 2490 | 2350 | 2220 | 1870 | 1670 | Kg   |      |    |
| 38,5 | 6000 | 6000 | 6000 | 6000 | 5248 | 5084 | 4485 | 4007 | 3615 | 3285 | 3010 | 2772 | 2565 | 2430 | 2050 | Kg   |      |      |    |
| 33,5 | 6000 | 6000 | 6000 | 6000 | 6000 | 5814 | 5135 | 4590 | 4145 | 3775 | 3460 | 3190 | 2956 | 2800 | Kg   |      |      |      |    |

Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы

20Hp (15Kw) INV  
400V 50-60Hz

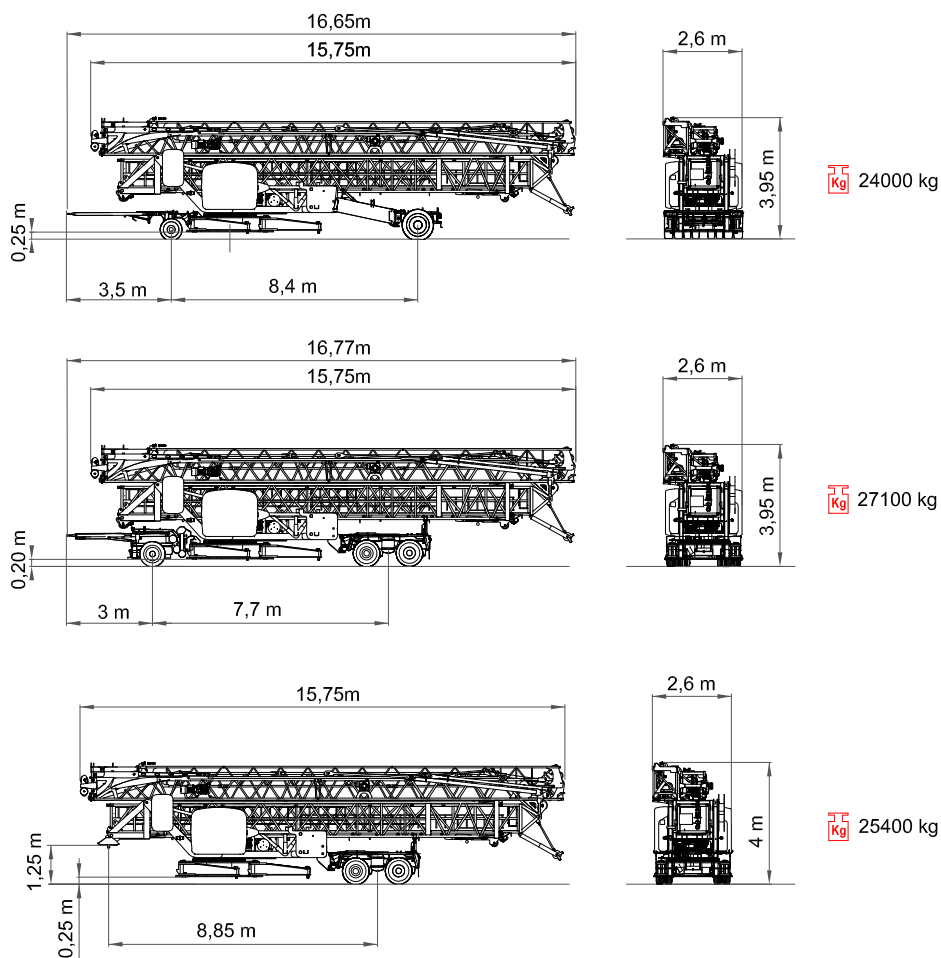
|                                                                                     |       |      |      |      |     |
|-------------------------------------------------------------------------------------|-------|------|------|------|-----|
|  | m/min | 12   | 25   | 45   | 65  |
|                                                                                     | Kg    | 6000 | 3000 | 1500 | 500 |
|                                                                                     | Kw    | 15   |      |      |     |
|  | m/min | 15   | 35   | 50   |     |
|                                                                                     | Kw    | 4,5  |      |      |     |
|  | r.p.m | 0,25 | 0,5  | 0,8  |     |
|                                                                                     | N.m.  | 30   |      |      |     |
|  | Kw    | 9    |      |      |     |

20Hp (15Kw) - INV

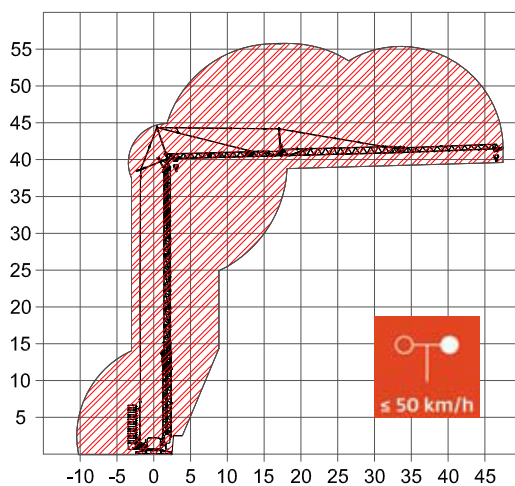
|                                                                                     |                                                                                     |                                |                    |                  |                     |                     |                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------|--------------------|------------------|---------------------|---------------------|---------------------|
|  |  | 400V 50Hz Imax.= 72A Fuse= 80A | TOTAL POWER 22 KVA | GENERATOR 75 KVA | 100m                | 150m                | 200m                |
| 2000/14/CEE<br>2005/88/CEE                                                          | 2006/95<br>/CEE                                                                     | 480V 60Hz Imax.= 60A Fuse= 70A |                    |                  | 4x25mm <sup>2</sup> | 4x35mm <sup>2</sup> | 4x35mm <sup>2</sup> |

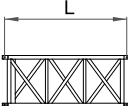
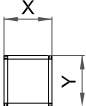
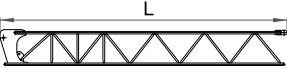
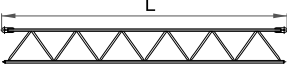
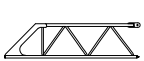
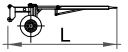
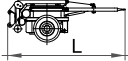
-  Elevación / Hoisting / Heben / Levage / Sollevamento
-  Distribución / Trolleying / Katzfahren / Distribution / Distributions
-  Orientación / Slewing / Schwenken / Orientation / Rotazione
-  Montaje / Erection / Montage / Montage / Montaggio

## Dimensiones y transporte - dimensions and transport - Abmessungen und Transport - dimensions et des transports - dimensioni e trasporti - Размеры и транспорта



## Montaje - Erection - Montage - Montage - Montaggio



|                              |                                 |                                                                                                                                                |                                                                                     |                                                                                      | L (m)          | X (m)  | Y (m)  | kg   |
|------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------|--------|--------|------|
| Pos. Item Rep Voce Pos. Ref. | Anz. Qty. Qte. Qta. Cant. Cant. |                                                                                                                                                |                                                                                     |                                                                                      |                |        |        |      |
| 1                            | 4                               | Tramo de torre / Tower section/ Turmstück                                                                                                      |    |   | 2,4 m          | 0,94 m | 1 m    | 485  |
| 2                            | 2                               | Elément de mat / Elemento di torre                                                                                                             |                                                                                     |                                                                                      | 2,4 m          |        |        | 560  |
| 3                            | 1                               | Prolongación de pluma ( T3.1 ) / Jib extension / Rallón de la flèche / Elemeto estensione braccio/ Ausleger-Verlängerung                       |   |   | 5,47 m         | 0,8 m  | 0,7 m  | 305  |
| 4                            | 1                               | Prolongación de pluma ( T3.2 ) / Jib extension / Rallón de la flèche / Elemeto estensione braccio/ Ausleger-Verlängerung                       |   |   | 5,47 m         | 0,8 m  | 0,69 m | 235  |
| 5                            | 1                               | Prolongación de pluma ( T3.3 ) / Jib extension / Rallón de la flèche / Elemeto estensione braccio/ Ausleger-Verlängerung                       |    |   | 2,6 m          | 0,8 m  | 0,69 m | 105  |
| 6                            | 1                               | Eje delantero para transporte / Road transport axle front<br>Esseix de transport avant / Asse di trasporto anteriore<br>Transportachse vorne   |    |    | 3,55<br>4,15 m | 1,15 m | 1,10 m | 935  |
| 7                            | 1                               | Eje delantero para transporte / Road transport axle front<br>Esseix de transport avant / Asse di trasporto anteriore<br>Transportachse vorne   |  |  | 3,8 m          | 2,5 m  | 1,30 m | 1920 |
| 8                            | 1                               | Eje trasero para transporte / Road transport axle behind<br>Essieux de transport avant / Asse di trasporto posteriore<br>Transportachse hinten |  |  | 1,90 m         | 2,5 m  | 1,05 m | 1100 |
| 9                            | 1                               | Eje trasero para transporte / Road transport axle behind<br>Essieux de transport avant / Asse di trasporto posteriore<br>Transportachse hinten |  |  | 3,10 m         | 2,5 m  | 1,10 m | 1920 |
| 10                           | 1                               | Eje trasero para transporte / Road transport axle behind<br>Essieux de transport avant / Asse di trasporto posteriore<br>Transportachse hinten |  |  | 3,00 m         | 2,5 m  | 1,20 m | 2550 |
| 11                           | 1                               | Eje trasero para transporte / Road transport axle behind<br>Essieux de transport avant / Asse di trasporto posteriore<br>Transportachse hinten |  |  | 3,00 m         | 2,5 m  | 1,20 m | 3000 |