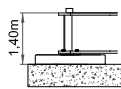
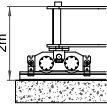


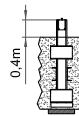
A(i)



B



C(i)

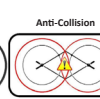


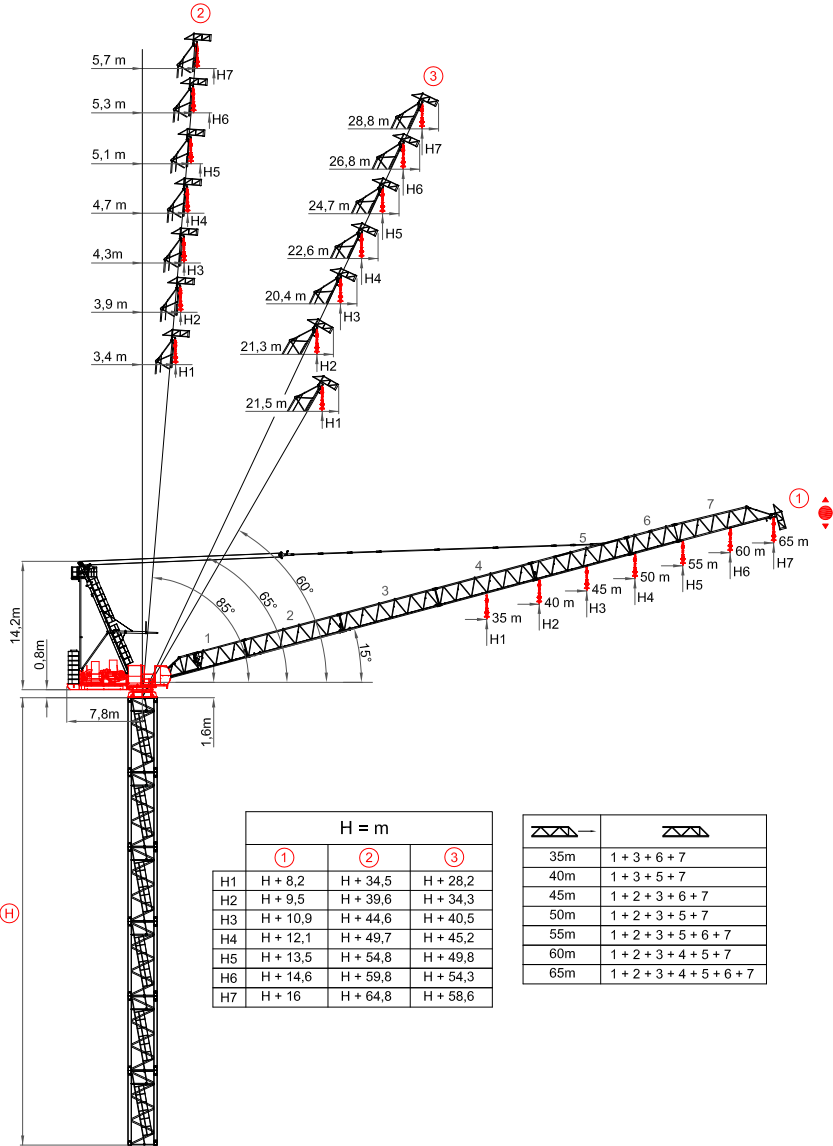
D

① Consultarnos - Consultateci - Consult us - Nous consulter - Auf anfrage -
СОВЕТОВАТЬСЯ



EN 14439-FEM 1005- C25/D25






| | | H = m | | |
|----|----------|----------|----------|---|
| | | ① | ② | ③ |
| H1 | H + 8,2 | H + 34,5 | H + 28,2 | |
| H2 | H + 9,5 | H + 39,6 | H + 34,3 | |
| H3 | H + 10,9 | H + 44,6 | H + 40,5 | |
| H4 | H + 12,1 | H + 49,7 | H + 45,2 | |
| H5 | H + 13,5 | H + 54,8 | H + 49,8 | |
| H6 | H + 14,6 | H + 59,8 | H + 54,3 | |
| H7 | H + 16 | H + 64,8 | H + 58,6 | |


| — | — |
|-----|---------------------------|
| 35m | 1 + 3 + 6 + 7 |
| 40m | 1 + 3 + 5 + 7 |
| 45m | 1 + 2 + 3 + 6 + 7 |
| 50m | 1 + 2 + 3 + 5 + 7 |
| 55m | 1 + 2 + 3 + 5 + 6 + 7 |
| 60m | 1 + 2 + 3 + 4 + 5 + 7 |
| 65m | 1 + 2 + 3 + 4 + 5 + 6 + 7 |

- ① Pluma máxima - Portée maxl - Sbraccio massimo - Maximum jib - Max. Ausleger
- ② Pluma mín. en servicio - Portée mín. In service - Minimum jib (In service) - Sbraccio mín. in servizio - Mindest. Ausleger in Betrieb
- ③ Pluma mín. fuera de servicio - Portée mín. hors service - Minimum jib (out of service) - Sbraccio mín. fuori servizio - Mindest. Ausleger ausser Betrieb
- Ⓜ Altura torre - Hauteur mat - Tower height - Altezza torre - Turmhöhe


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

65 m



| | | | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|----|
| 10 | 15 | 20 | 25 | 30 | 35 | 39,2 | 41,5 | 45 | 50 | 55 | 60 | 65 | m |
| 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 11300 | 9500 | 8100 | 6600 | 5500 | 4500 | Kg |

60 m



| | | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|----|
| 10 | 15 | 20 | 25 | 30 | 31 | 35 | 40,5 | 46 | 49,6 | 55 | 60 | m |
| 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 9900 | 8800 | 7100 | 6000 | Kg |

55 m



| | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|----|
| 10 | 15 | 20 | 25 | 30 | 35 | 40 | 42,5 | 45 | 50 | 55 | m |
| 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 11000 | 9100 | 7700 | Kg |
| 10 | 15 | 20 | 25 | 30 | 31,3 | 35 | 40 | 45 | 50 | 55 | m |
| 18000 | 18000 | 18000 | 18000 | 18000 | 18000 | 15600 | 12950 | 10800 | 8900 | 7500 | Kg |

50 m



| | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|
| 10 | 15 | 20 | 25 | 30 | 35 | 40 | 42,9 | 45 | 50 | m |
| 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 11000 | 9300 | Kg |
| 10 | 15 | 20 | 23 | 25 | 30,4 | 35 | 40 | 45 | 50 | m |
| 18000 | 18000 | 18000 | 18000 | 18000 | 18000 | 15500 | 13000 | 10800 | 9100 | Kg |
| 10 | 15 | 20 | 24,7 | 25 | 30 | 35 | 40 | 45 | 50 | m |
| 24000 | 24000 | 24000 | 24000 | 23200 | 18900 | 15100 | 12600 | 10400 | 8700 | Kg |

45 m


| | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| 10 | 15 | 20 | 25 | 30 | 32 | 35 | 40,8 | 45 | m |
| 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 10300 | Kg |
| 10 | 15 | 20 | 22 | 29,1 | 30 | 35 | 40 | 45 | m |
| 18000 | 18000 | 18000 | 18000 | 18000 | 17950 | 14900 | 11900 | 10100 | Kg |
| 10 | 15 | 20 | 24,1 | 25 | 30 | 35 | 40 | 45 | m |
| 24000 | 24000 | 24000 | 24000 | 23000 | 17500 | 14500 | 11500 | 9700 | Kg |




40 m





| | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|----|
| 10 | 15 | 20 | 25 | 30 | 32 | 35 | 40 | m |
| 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | Kg |
| 10 | 15 | 20 | 25 | 27 | 30 | 35,5 | 40 | m |
| 18000 | 18000 | 18000 | 18000 | 18000 | 18000 | 14600 | 12100 | Kg |
| 10 | 15 | 20 | 23 | 25 | 30 | 35,5 | 40 | m |
| 24000 | 24000 | 24000 | 24000 | 22250 | 17800 | 14200 | 11700 | Kg |

35 m







| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|----|
| 10 | 15 | 18 | 25 | 30 | 33 | 35 | m |
| 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 | Kg |
| 10 | 15 | 20 | 23 | 25 | 32,5 | 35 | m |
| 18000 | 18000 | 18000 | 18000 | 18000 | 18000 | 15200 | Kg |
| 10 | 15 | 20 | 24,1 | 25 | 30 | 35 | m |
| 24000 | 24000 | 24000 | 24000 | 23100 | 18300 | 14800 | Kg |












Bloque de contrapeso - Counterweight blocks - Gegengewichtsblöcke - Bloc de contrepoid - Blocco di contrappeso - Плиты противовеса

| | | | | |
|---|----------|----------|----------|----------|
|  | 65 m | 60 m | 55 m | 50 m |
|  | A | A | A | A |
|  | 7 | 7 | 7 | 7 |
| | 42700 Kg | 42700 Kg | 42700 Kg | 42700 Kg |

| | | | |
|---|----------|---------|----------|
|  | 45 m | 40 m | 35 m |
|  | A | A | A |
|  | 7 | 6 | 6 |
| | 42700 Kg | 36600Kg | 36600 Kg |



Mecanismos - Mechanisms - Antriebe - Mécanismes - Meccanismi - Приводы






| | | | | | | | | |
|----------------------------------|---|---|-------|------|---|-------|------|-------|
| 126 Hp (93Kw)-INV LEBUS 900 m |  |  | | |  | | | |
| | | HGB 450m Ø20 | | | HGB 300m Ø20 | | | |
| | | m/min | 0—40 | 0—72 | 0—160 | 0—27 | 0—48 | 0—107 |
| | | Kg | 12000 | 4500 | 1750 | 18000 | 6750 | 2625 |
| | Kw | 93 | 93 | 93 | 93 | 93 | | |
| | |  | | |  | | | |
| | | HGB 225m Ø20 | | | HGB 225m Ø20 | | | |
| | | 0—20 | 0—36 | 0—80 | 0—20 | 0—36 | 0—80 | |
| | | 24000 | 9000 | 3500 | 24000 | 9000 | 3500 | |
| | | 93 | 93 | 93 | 93 | 93 | 93 | |

| | | | | | | | | |
|---|---|---|--------|------|---|-------|------|------|
| 126 Hp (93Kw)-INV LEBUS 1060 m |  |  | | |  | | | |
| | | HGB 530m Ø20 | | | HGB 350m Ø20 | | | |
| | | m/min | 0—40 | 0—72 | 0—144 | 0—27 | 0—48 | 0—96 |
| | | Kg | 12000 | 4500 | 1750 | 18000 | 6750 | 2625 |
| | Kw | 93 | 93 | 93 | 93 | 93 | | |
|  |  |  | | |  | | | |
| | | HGB 265m Ø20 | | | HGB 265m Ø20 | | | |
| | | m/min | 0—20 | 0—36 | 0—72 | 0—20 | 0—36 | 0—72 |
| | | Kg | 24000 | 9000 | 3500 | 24000 | 9000 | 3500 |
| | Kw | 93 | 93 | 93 | 93 | 93 | | |
|  |  | 2 min. de 15° a 85° 2 minutes from 15° to 85° | | | | | | |
| | | Kw | 93 | | | | | |
| | | r.p.m. | 0—0,72 | | | | | |
| | | Kw | 2 x 21 | | | | | |
|  |  | m/min | ① | | | | | |
| | | Kw | ① | | | | | |

① Consultamos-Consultatec-Consult us-Nous consulter-Auf anfrage- советоватьсь

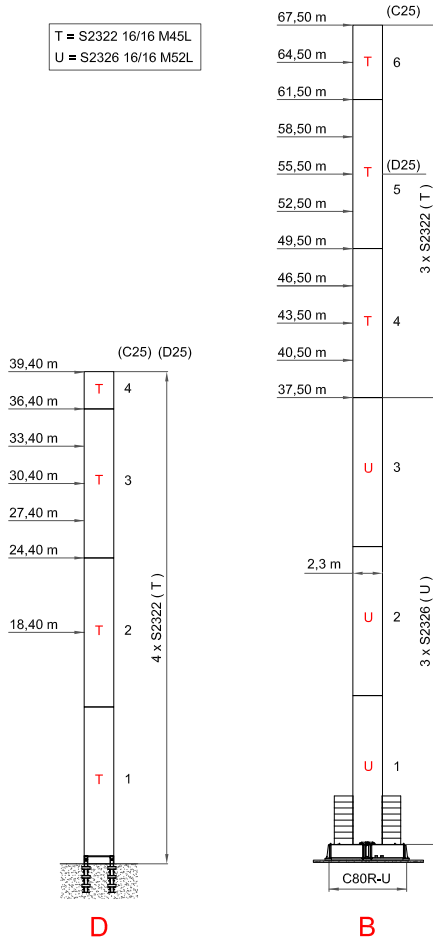
126Hp (93Kw) - INV

| | | | | | | | |
|---|---|--|------------------------|----------------------|--------------------|--------------------|--------------------|
|  |  | 400 V 50 Hz I _{max.} = 433 A Fuse= 500 A | TOTAL POWER 278 KVA | GENERATOR 450 KVA | 100m 6PX120+GND | 150m 6PX120+GND | 200m 6PX120+GND |
| 2000/14/CEE 2005/88/CEE | 2006/95 /CEE | 480 V 60 Hz I _{max.} = 361 A Fuse = 400 A | | | | | |

-  Elevación / Holsting / Heben / Levage / Sollevamento
-  Elevación de pluma / Luffing / Ausleger-Einziehen / Releage / Brandeggio
-  Orientación / Slewling / Schwenken / Orientation / Rotazione
-  Traslacion / Travelling / Schlenenfahren / Transtallon / Traslazione
-  Cable / Rope / Sell / Câble / Fune

FEM 1005-C25-D25 / EN 14439 - Mástil - Masts - Maste - Mat - Torre - Комплектация башни

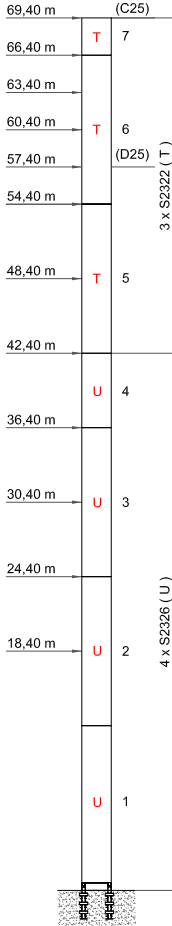
T = S2322 16/16 M45L
U = S2326 16/16 M52L



| max. H(m) | max. H(m) | |
|-----------|--------------|--------------|
| | FEM 1005 C25 | FEM 1005 D25 |
| 35 | 39,40 | 39,40 |
| 40 | 36,40 | 36,40 |
| 45 | 33,40 | 33,40 |
| 50 | 30,40 | 30,40 |
| 55 | 30,40 | 27,40 |
| 60 | 27,40 | 27,40 |
| 65 | 27,40 | 24,40 |

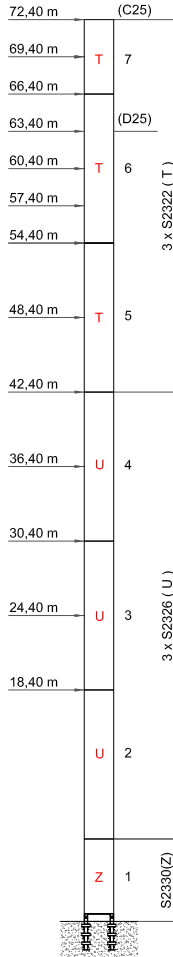
| max. H(m) | max. H(m) | |
|-----------|--------------|--------------|
| | FEM 1005 C25 | FEM 1005 D25 |
| 35 | 67,50 | 55,50 |
| 40 | 64,50 | 52,50 |
| 45 | 61,50 | 52,50 |
| 50 | 58,50 | 49,50 |
| 55 | 55,50 | 46,50 |
| 60 | 52,50 | 43,50 |
| 65 | 49,50 | 40,50 |

T = S2322 16/16 M45L
 U = S2326 16/16 M52L
 Z = S2330 16/24 M52L
 ZR = S2330R 24/24 M52L



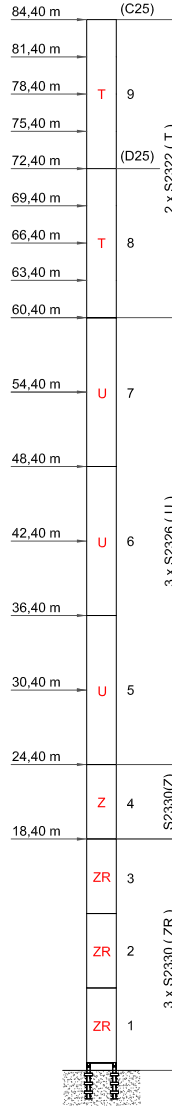
D

| max. H(m) | max. H(m) | |
|-----------|--------------|--------------|
| | FEM 1005 C25 | FEM 1005 D25 |
| 35 | 69,40 | 57,40 |
| 40 | 66,40 | 54,40 |
| 45 | 63,40 | 54,40 |
| 50 | 60,40 | 51,40 |
| 55 | 57,40 | 48,40 |
| 60 | 54,40 | 45,40 |
| 65 | 51,40 | 42,40 |



D

| max. H(m) | max. H(m) | |
|-----------|--------------|--------------|
| | FEM 1005 C25 | FEM 1005 D25 |
| 35 | 72,40 | 63,40 |
| 40 | 69,40 | 60,40 |
| 45 | 69,40 | 57,40 |
| 50 | 66,40 | 54,40 |
| 55 | 63,40 | 51,40 |
| 60 | 60,40 | 51,40 |
| 65 | 57,40 | 48,40 |



D

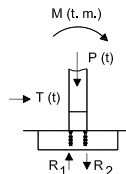
| max. H(m) | max. H(m) | |
|-----------|--------------|--------------|
| | FEM 1005 C25 | FEM 1005 D25 |
| 35 | 84,40 | 72,40 |
| 40 | 81,40 | 69,40 |
| 45 | 78,40 | 66,40 |
| 50 | 75,40 | 63,40 |
| 55 | 72,40 | 60,40 |
| 60 | 69,40 | 57,40 |
| 65 | 66,40 | 54,40 |

| | | | | | | | | |
|------------------|--------------------|--------|--------|--------|--------|--------|--------|--------|
| S2322 "T" C25 | JIB (m) | 65 | 60 | 55 | 50 | 45 | 40 | 35 |
| | TH (m) | 27,40 | 27,40 | 30,40 | 30,40 | 33,40 | 36,4 | 39,4 |
| | M (T-m) | 717 | 717 | 770,7 | 770,7 | 748 | 742,8 | 768,6 |
| | T (t) | 4,96 | 4,96 | 5,11 | 5,11 | 12,49 | 5,22 | 5,17 |
| | P (t) | 137,91 | 137,91 | 146,23 | 146,23 | 119,65 | 149,45 | 151,34 |
| S2322 "T" D25 | R ₁ (t) | 212,8 | 212,8 | 229,2 | 229,2 | 228,1 | 218,8 | 227,2 |
| | R ₂ (t) | -281,7 | -281,7 | -302,4 | -302,4 | -287,9 | -293,5 | -302,9 |
| | JIB (m) | 65 | 60 | 55 | 50 | 45 | 40 | 35 |
| | TH (m) | 24,40 | 27,40 | 27,40 | 30,40 | 33,40 | 36,4 | 39,4 |
| | M (T-m) | 696,9 | 703,8 | 703,8 | 780,1 | 748 | 742,8 | 768,6 |
| S2322 "T" D25 | T (t) | 4,79 | 4,72 | 4,72 | 5,22 | 12,49 | 5,22 | 5,17 |
| | P (t) | 135,28 | 136,96 | 136,96 | 153,02 | 119,65 | 149,45 | 151,34 |
| | R ₁ (t) | 206,5 | 208,5 | 208,5 | 230,8 | 228,1 | 218,8 | 227,2 |
| | R ₂ (t) | -274,2 | -276,9 | -276,9 | -307,3 | -287,9 | -293,5 | -302,9 |

| | | | | | | | | |
|------------------|--------------------|--------|--------|--------|--------|--------|--------|--------|
| S2326 "U" C25 | JIB (m) | 65 | 60 | 55 | 50 | 45 | 40 | 35 |
| | TH (m) | 51,4 | 54,4 | 57,40 | 60,4 | 63,4 | 66,4 | 69,4 |
| | M (T-m) | 1317,4 | 1312,2 | 1318,3 | 1260,9 | 1345,9 | 1381,2 | 1387,2 |
| | T (t) | 27,08 | 27,39 | 27,80 | 18,04 | 28,6 | 28,74 | 28,90 |
| | P (t) | 142,70 | 144,3 | 147,5 | 149,5 | 152,5 | 147,4 | 150,5 |
| S2326 "U" D25 | R ₁ (t) | 418,7 | 416,5 | 417,8 | 397,5 | 426,1 | 439,5 | 440,8 |
| | R ₂ (t) | -419 | -488,7 | -491,6 | -472,2 | -502,3 | -513,2 | -516,1 |
| | JIB (m) | 65 | 60 | 55 | 50 | 45 | 40 | 35 |
| | TH (m) | 42,4 | 45,4 | 48,40 | 51,4 | 54,4 | 54,4 | 57,4 |
| | M (T-m) | 1351,9 | 1350,4 | 1356,5 | 1376,4 | 1388,5 | 1388,5 | 1293,1 |
| S2326 "U" D25 | T (t) | 31,18 | 31,6 | 31,86 | 32,52 | 32,89 | 32,89 | 31,77 |
| | P (t) | 133,9 | 135,5 | 137,4 | 140,7 | 142,4 | 142,4 | 136,6 |
| | R ₁ (t) | 432,8 | 431,9 | 433,5 | 439,5 | 443,3 | 443,3 | 411,8 |
| | R ₂ (t) | -499,7 | -499,6 | -502,2 | -509,9 | -514,5 | -514,5 | -480,1 |

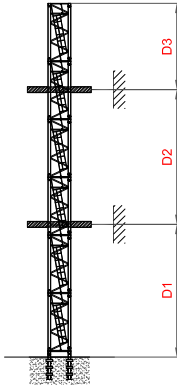
| | | | | | | | | |
|------------------|--------------------|--------|--------|--------|--------|--------|--------|--------|
| S2330 "Z" C25 | JIB (m) | 65 | 60 | 55 | 50 | 45 | 40 | 35 |
| | TH (m) | 57,4 | 60,4 | 63,4 | 66,40 | 69,40 | 69,40 | 72,40 |
| | M (T-m) | 1551,5 | 1548,8 | 1558,9 | 1467,5 | 1594,9 | 1594,9 | 1499,2 |
| | T (t) | 29,26 | 29,56 | 29,98 | 29,81 | 30,77 | 30,77 | 29,85 |
| | P (t) | 149,1 | 150,7 | 153,9 | 156,4 | 158,9 | 158,9 | 153,1 |
| S2330 "Z" D25 | R ₁ (t) | 497,8 | 496,5 | 499,2 | 467 | 510,4 | 510,4 | 478,8 |
| | R ₂ (t) | -572,4 | -571,9 | -576,1 | -545,2 | -589,8 | -589,8 | -555,4 |
| | JIB (m) | 65 | 60 | 55 | 50 | 45 | 40 | 35 |
| | TH (m) | 48,4 | 51,4 | 51,4 | 54,40 | 57,40 | 60,40 | 63,40 |
| | M (T-m) | 1616,6 | 1617,7 | 1617,7 | 1504,3 | 1523,3 | 1562,9 | 1559,2 |
| S2330 "Z" D25 | T (t) | 33,98 | 34,39 | 34,39 | 33,76 | 34,42 | 34,62 | 34,51 |
| | P (t) | 140,3 | 141,9 | 141,9 | 143,3 | 146,3 | 141,2 | 143 |
| | R ₁ (t) | 522,5 | 522,5 | 522,5 | 483 | 488,8 | 503,7 | 502 |
| | R ₂ (t) | -592,6 | -593,4 | -593,4 | -554,7 | -562 | -574,3 | -573,5 |

| | | | | | | | | |
|--------------------|--------------------|--------|--------|--------|--------|--------|--------|--------|
| S2330R "ZR" C25 | JIB (m) | 65 | 60 | 55 | 50 | 45 | 40 | 35 |
| | TH (m) | 66,4 | 69,4 | 72,4 | 75,4 | 78,4 | 81,4 | 84,4 |
| | M (T-m) | 1954,1 | 1955 | 1962,1 | 1868,7 | 2013,1 | 2067,6 | 2064,5 |
| | T (t) | 32,98 | 33,27 | 33,42 | 33,25 | 34,22 | 34,64 | 34,51 |
| | P (t) | 160,5 | 162,1 | 164 | 166,5 | 169 | 165,2 | 167 |
| S2330R "ZR" D25 | R ₁ (t) | 633,9 | 633,8 | 635,7 | 602,9 | 652,1 | 671,8 | 670,3 |
| | R ₂ (t) | -714,1 | -714,8 | -717,7 | -686,2 | -736,6 | -754,4 | -753,8 |
| | JIB (m) | 65 | 60 | 55 | 50 | 45 | 40 | 35 |
| | TH (m) | 54,4 | 57,4 | 60,4 | 63,4 | 66,4 | 69,4 | 72,4 |
| | M (T-m) | 1903,6 | 1907,4 | 1917,5 | 1948,9 | 1967,8 | 2020,2 | 2016,3 |
| S2330R "ZR" D25 | T (t) | 36,82 | 37,21 | 37,44 | 38,12 | 38,47 | 38,99 | 38,85 |
| | P (t) | 146,6 | 148,2 | 150,1 | 153,4 | 155,1 | 151,3 | 153,1 |
| | R ₁ (t) | 619,9 | 620,8 | 623,8 | 633,8 | 639,9 | 659 | 657,2 |
| | R ₂ (t) | -693,2 | -694,9 | -710,5 | -710,5 | -717,5 | -734,6 | -733,7 |



Proceso de trepado - Climbing - Kletterkrane - Telescopable - Sopralzo idraulico - Процесс наращивания крана

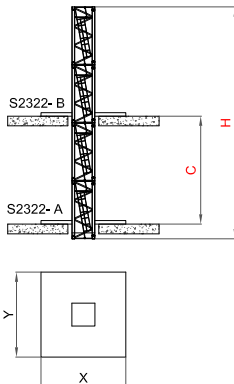
TREPADO EXTERNO / EXTERNAL CLIMBING / GEANKERTER KRAN /
GRUE ANDRÉE / GRU ANCORATA / ВОСХОЖДЕНИЕ ЭКСТЕРНО



"U"
S 23 26

| | D1 min/max | D2 min/max | D3 max |
|-----|------------|------------|--------|
| 35m | 36m/42m | 24m/30m | 24 |
| 40m | 30m/42m | 24m/30m | 24 |
| 45m | 30m/36m | 24m/30m | 21 |
| 50m | 30m/36m | 24m/30m | 21 |
| 55m | 30m/36m | 24m/30m | 21 |
| 60m | 24m/30m | 24m/30m | 18 |
| 65m | 24m/30m | 24m/30m | 18 |

TREPADO INTERNO / BOTTOM CLIMBING CRANE / KLETTERRANE IM GEBÄUDE / TÉLESCOPAGE SUR DALLES /
GRU CLIMBING / ВНУТРЕННИЙ ПРОЦЕСС ТЕЛЕСКОПИРОВАНИЯ

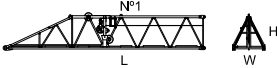
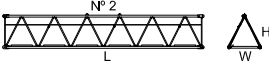
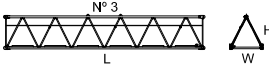
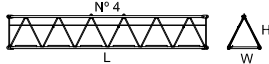
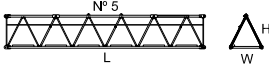
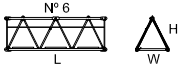
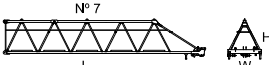
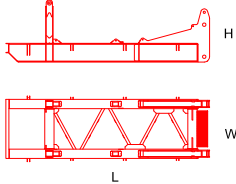


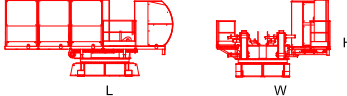
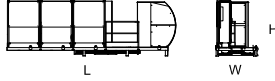
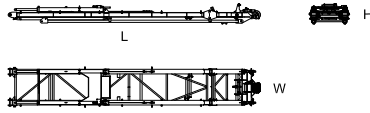
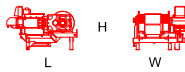

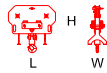

| | C (m) | H (m) |
|-------------------|-------|-------|
| 35m | 13 | 48 |
| | 15 | 54 |
| | 16 | 54 |
| 40m 45m 50m | 13 | 42 |
| | 15 | 48 |
| | 16 | 48 |
| 55m 60m | 13 | 36 |
| | 15 | 42 |
| | 16 | 42 |
| 65m | 13 | 36 |
| | 15 | 36 |
| | 16 | 36 |


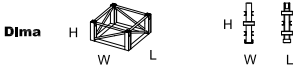
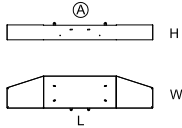
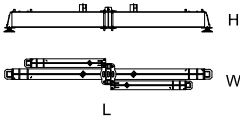
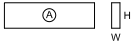


| | |
|-------|-----|
| X (m) | 3 |
| Y (m) | 2,5 |

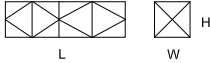
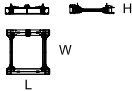
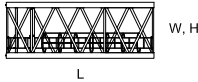

① Consultarnos - Consultated - Consult us - Nous consulter - Auf anfrage- Другие высоты подъема и наращивание крана по запросу

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

| | L(m) | W(m) | H(m) | Peso(Kg) |
|--|-------|------|------|----------|
| <p>Pluma tramo primero / Jib heel section / Ausleger-Anlenkstück / Pied de fleche / Settore articolato di braccio / Корневая секция стрелы</p>  | 10,4 | 1,91 | 1,93 | 3300 |
| <p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Élément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p>  | 10,37 | 1,90 | 1,91 | 1710 |
| <p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Élément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p>  | 10,37 | 1,90 | 1,91 | 1660 |
| <p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Élément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p>  | 10,37 | 1,90 | 1,91 | 1510 |
| <p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Élément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p>  | 10,37 | 1,90 | 1,91 | 1590 |
| <p>Elemento intermedio de pluma / Intermediate jib section / Ausleger-Zwischenstück / Élément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p>  | 5,27 | 1,90 | 1,91 | 710 |
| <p>Elemento final de pluma / Intermediate jib section / Ausleger-Zwischenstück / Élément interm. de fleche / Spezzone di braccio / Промежуточная секция стрелы</p>  | 10,50 | 1,90 | 1,91 | 1520 |
| <p>Contrapluma / Counter-jib / Gegenausleger / Contre-fleche / Controbraccio / Консоль противовеса</p>  | 6,55 | 2,10 | 2,50 | 7545 |

| | L(m) | W(m) | H(m) | Peso(Kg) | |
|---|---|------|------|----------|-------|
| Unidad de rotacion / Complete slewing unit / Drehbühne / Orientation / Rotazione / Головок башни |  | 4,60 | 4,84 | 3,34 | 14985 |
| Cabina y soporte / Cabin and platform / Kabine und wartungs / Cabine et support / Cabina e supporto / Кабина с основой |  | 7,59 | 1,82 | 2,32 | 3035 |
| Caballete de pluma / Jib gantry / Auslegerabspannbock / Chevalet de haubange de fleche / Tirante braccio / портал стрелы |  | 12,9 | 1,92 | 1,07 | 6820 |
| Equipo de elevacion / Holst winch / Heben / Leverage / Sollevamento / подъёмник |  | 2,8 | 2,25 | 1,61 | 4050 |
| Equipo de Pluma abatible / Luffing winch / Einzelwerk / Relevage / Brandeggio / Стрелоподъемный механизм |  | 2,8 | 2,21 | 1,60 | 4300 |
| Gancho Inferior / Lower Hook / Den unteren Haken / Crochet inférieure/ Gancho Inferiore / Нижний крюк |  | 1,32 | 0,52 | 1,19 | 649 |
| Gancho Superior / Upper Hook / Oberen Haken / Crochet supérieur/ Gancho superiore / Верхний крюк |  | 0,60 | 0,17 | 0,86 | 292 |

| | L(m) | W(m) | H(m) | Peso(Kg) | |
|--|-----------|------|------|----------|-------|
| Elemento de torre S23 / Tower section S23 / Turmstück S23 / Élément de mât S23 / Elemento di torre S23 / Башенные секции S23 | | | | | |
|  | T | 3 | 2,27 | 2,29 | 3250 |
| | T | 6 | 2,27 | 2,29 | 4780 |
| | T | 12 | 2,27 | 2,29 | 9000 |
| | U | 3 | 2,31 | 2,34 | 4134 |
| | U | 6 | 2,31 | 2,34 | 6200 |
| | U | 12 | 2,31 | 2,34 | 11180 |
| | Z | 6 | 2,31 | 2,34 | 7825 |
| | ZR | 6 | 2,31 | 2,34 | 7925 |
| Elemento de empotre / Foundation anchor / Fundamentanker / Pieds de scellement / El anegare / Анкерные крепления | | | | | |
|  | S75R16/22 | 0,5 | 0,5 | 2 | 1400 |
| | S75R16/26 | 0,5 | 0,5 | 2,4 | 2100 |
| | S75R16/30 | 0,5 | 0,5 | 2 | 2972 |
| | S75R24/30 | 0,5 | 0,5 | 2 | 3600 |
| | DIMA | 2,31 | 2,34 | 0,8 | 1650 |
| Bloque de contrapeso / Counterweight blocks / Gegengewichtsblöcke / Bloc de contrepoids / Blocco di contrappeso / Плита противовеса | | | | | |
|  | A | 5 | 1,1 | 0,51 | 6100 |
| Base C80R-U / base C80R-U / Hauptträger für fundamentkreuz C80R-U / Base C80R-U / Base C80R-U | | | | | |
|  | | 11,8 | 2,38 | 1,40 | 17200 |
| Bloque lastre de base / Base ballast block / Grundballastblöcke / Bloc de lest de base / Blocco di zavorra alla base | | | | | |
|  | A | 4,5 | 0,51 | 0,9 | 5000 |
| | | 5,8 | 0,4 | 1,5 | 8000 |
| Bloque apoyo de base / Base support block / Grundballastblöcke / Bloc de appui de base / Blocco di appoggio alla base | | | | | |
|  | | 2 | 0,5 | 2 | 5000 |
| Marco trepado externo / Tie-frame / Cadre d'encrage externe / Sopralzo con ancoraggio esterno / внешняя рамка пристежки | | | | | |
|  | | 3,52 | 3,49 | 0,42 | 3900 |

| | L(m) | W(m) | H(m) | Peso(Kg) | |
|---|---|------|------|----------|-------|
| Jaula de telescopaje tipo S23 / Climbing cage type S23 / Hydraulkbühne S23 / Cage de telescopage type S23 / Gabbia di montaggio S23 / Монтажная обойма S23 | | | | | |
| Completa / Full / Vollständige / Complete / completa / полный |  | 11,6 | 3,2 | 3,3 | 13500 |
| Estructura / Steel frame / Struktur / Construction / Struttura / структура | | | | | |
| | | | | 9550 | |
| Hidraulico y accesorios / Hydraulic and accessories / Hydraulik-und Zubehör / hydraulique et accessoires / Idrauliche ed accessori / Гидравлические и аксессуары | | | | | |
| | | | | 3950 | |
| Marco trepado interno S23 / Floor climbing frame S23 / Cadre d'encrage interne S23 / Sopralzo interno S23 / внутренняя рама пристежки S23 | | | | | |
| |  | 3,2 | 2,8 | 0,6 | 4720 |
| Hidraulico y accesorios / Hydraulic and accessories / Hydraulik-und Zubehör / hydraulique et accessoires / Idrauliche ed accessori / Гидравлические и аксессуары | | | | | |
| | | | | 3081 | |
| Tramo trep. A S23 / Tower section A S23 / Turmstück A S23 / Élément de mât A S23 / Elemento di torre a S23 / Башенные секции A S23 | | | | | |
| |  | A 6 | 2,27 | 2,29 | 4854 |
| Tramo trep. B S23 / Tower section B S23 / Turmstück B S23 / Élément de mât B S23 / Elemento di torre B S23 / Башенные секции B S23 | | | | | |
| |  | B 6 | 2,27 | 2,29 | 4850 |



40" HC x 14 - HBG 36 mt



x 13 - HBG 36 mt