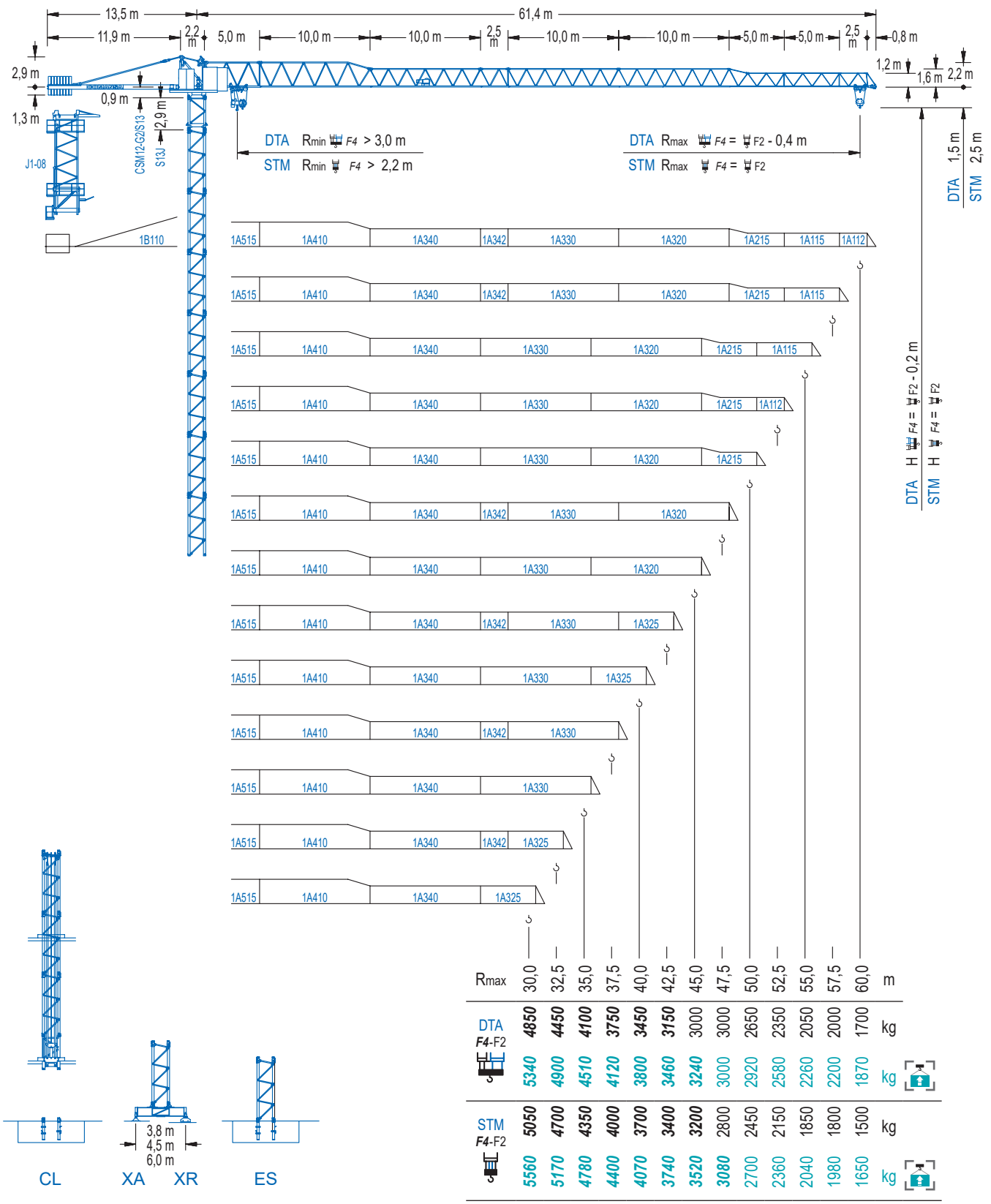
# COMANSA

## 1200 Series — 12LC150 — 6 t









| Rmax | 30,0 | 32,5 | 35,0 | 37,5 | 40,0 | 42,5 | 45,0 | 47,5 | 50,0 | 52,5 | 55,0 | 57,5 | 60,0 | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DTA F4-F2 | **4850** | **4450** | **4100** | **3750** | **3450** | **3150** | 3000 | 3000 | 2650 | 2350 | 2050 | 2000 | 1700 | kg |
| | **5340** | **4900** | **4510** | **4120** | **3800** | **3460** | **3240** | 3000 | 2920 | 2580 | 2260 | 2200 | 1870 | kg |
| STM F4-F2 | **5050** | **4700** | **4350** | **4000** | **3700** | **3400** | **3200** | 2800 | 2450 | 2150 | 1850 | 1800 | 1500 | kg |
| | **5560** | **5170** | **4780** | **4400** | **4070** | **3740** | **3520** | **3080** | 2700 | 2360 | 2040 | 1980 | 1650 | kg |

DTA Doble Carro Cambio Reenvíos Automático / Double Trolley Automatic Reeving Change / Double chariot avec changement de mouflage automatique / Doppel Katze mit automatischer Umscheerung / Автоматическое переключение на сдвоенную каретку

STM Simple Carro Cambio Reenvíos Manual / Simple Trolley Manual Reeving Change / Simple chariot avec changement de mouflage manuel / Einfach Katze mit manueller Umscheerung / Механическое (ручное) переключение на одинарную каретку

CE EN 14439 2025



SMART LIFT ECO MODE POWER LIFT

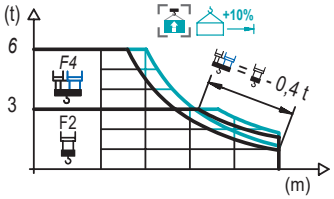
## DIAGRAMA DE CARGAS / LOAD CHART

Diagramme de charges / Lastdiagramm / Диаграмма распределения нагрузки

**DTA**

EFU2-18-15; EFU4-24-15

| R | 6 t | 3 t | F4 15,0 | F4 20,0 | F4 25,0 | F4 30,0 | F4 32,5 | F2 35,0 | F2 37,5 | F2 40,0 | F2 42,5 | F2 45,0 | F2 47,5 | F2 50,0 | F2 52,5 | F2 55,0 | F2 57,5 | F2 60,0 | ⇦(m) ⇩(kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 60,0 | 19,0<br>20,5 | 33,3 \| 37,2<br>36,0 \| 40,2 | 6000 | 5640<br>6000 | 4310<br>4720 | 3440<br>3780 | 3100<br>3420 | 3000<br>3110 | 2970<br>3000 | 2760<br>3000 | 2570<br>2810 | 2400<br>2630 | 2260<br>2470 | 2120<br>2330 | 2000<br>2200 | 1890<br>2080 | 1790<br>1970 | 1700<br>1870 | |
| 57,5 | 20,7<br>22,4 | 36,4 \| 40,7<br>39,3 \| 44,1 | | 6000<br>6000 | 4790<br>5260 | 3830<br>4220 | 3470<br>3820 | 3150<br>3480 | 3000<br>3190 | 3000<br>3000 | 2850<br>3000 | 2670<br>2930 | 2510<br>2750 | 2360<br>2590 | 2230<br>2450 | 2110<br>2320 | 2000<br>2200 | | |
| 55,0 | 20,2<br>21,8 | 35,5 \| 39,7<br>38,4 \| 43,0 | | 6000<br>6000 | 4650<br>5110 | 3720<br>4100 | 3360<br>3710 | 3060<br>3380 | 3000<br>3090 | 2980<br>3000 | 2780<br>3000 | 2600<br>2850 | 2440<br>2680 | 2300<br>2520 | 2170<br>2380 | 2050<br>2260 | | | |
| 52,5 | 21,6<br>23,3 | 37,9 \| 42,5<br>41,1 \| 46,1 | | 6000<br>6000 | 5040<br>5530 | 4040<br>4450 | 3650<br>4030 | 3330<br>3680 | 3040<br>3370 | 3000<br>3110 | 3000<br>3000 | 2810<br>3000 | 2640<br>2900 | 2490<br>2740 | 2350<br>2580 | | | | |
| 50,0 | 22,7<br>24,6 | 40,0 \| 44,9<br>43,4 \| 48,8 | | 6000<br>6000 | 5350<br>5890 | 4300<br>4740 | 3900<br>4300 | 3550<br>3930 | 3260<br>3610 | 3000<br>3330 | 3000<br>3080 | 2990<br>3000 | 2810<br>3000 | 2650<br>2920 | | | | | |
| 47,5 | 24,0<br>25,7 | 42,2 \| 47,5<br>45,4 \| 47,5 | | 6000 | 5710<br>6000 | 4590<br>5000 | 4170<br>4540 | 3800<br>4150 | 3490<br>3820 | 3220<br>3520 | 3000<br>3260 | 3000<br>3030 | 3000<br>3000 | | | | | | |
| 45,0 | 25,0<br>26,9 | 44,0 \| 45,0<br>44,6 \| | | 6000 | 5990<br>6000 | 4820<br>5270 | 4380<br>4790 | 4000<br>4380 | 3670<br>4030 | 3390<br>3720 | 3140<br>3450 | 3000<br>3240 | | | | | | | |
| 42,5 | 24,8<br>26,7 | 42,1 \|<br>42,1 \| | | 6000 | 5940<br>6000 | 4790<br>5230 | 4340<br>4760 | 3970<br>4350 | 3640<br>4000 | 3360<br>3690 | 3150<br>3460 | | | | | | | | |
| 40,0 | 25,1<br>27,0 | 39,6 \|<br>39,6 \| | | | 6000<br>6000 | 4840<br>5300 | 4400<br>4820 | 4020<br>4410 | 3690<br>4060 | 3450<br>3800 | | | | | | | | | |
| 37,5 | 25,1<br>27,1 | 37,1 \|<br>37,1 \| | | | 6000<br>6000 | 4850<br>5320 | 4410<br>4840 | 4030<br>4420 | 3750<br>4120 | | | | | | | | | | |
| 35,0 | 25,1<br>27,2 | 34,6 \|<br>34,6 \| | | | 6000<br>6000 | 4870<br>5340 | 4420<br>4860 | 4100<br>4510 | | | | | | | | | | | |
| 32,5 | 24,9<br>27,0 | 32,1 \|<br>32,1 \| | | 6000 | 5980<br>6000 | 4820<br>5300 | 4450<br>4900 | | | | | | | | | | | | |
| 30,0 | 24,7<br>26,8 | 29,6 \|<br>29,6 \| | | 6000 | 5920<br>6000 | 4850<br>5340 | | | | | | | | | | | | | |



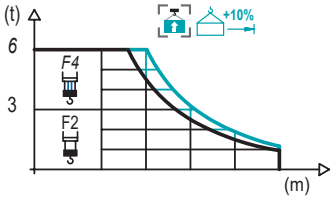

## DIAGRAMA DE CARGAS / LOAD CHART

Diagramme de charges / Lastdiagramm / Диаграмма распределения нагрузки

**STM**

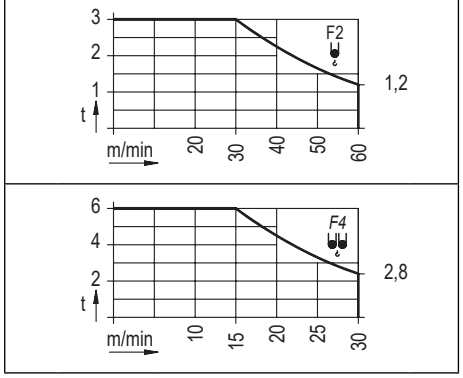
EFU2-18-15; EFU4-24-15

| R | 6 t | 3 t | F4 15,0 | F4 20,0 | F4 25,0 | F4 30,0 | F4 32,5 | F2 35,0 | F2 37,5 | F2 40,0 | F2 42,5 | F2 45,0 | F2 47,5 | F2 50,0 | F2 52,5 | F2 55,0 | F2 57,5 | F2 60,0 | ⇦(m) ⇩(kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 60,0 | 19,2<br>20,5 | 34,8<br>37,3 | 6000 | 5710<br>6000 | 4430<br>4790 | 3580<br>3880 | 3260<br>3540 | 2980<br>3240 | 2740<br>2980 | 2530<br>2760 | 2350<br>2560 | 2190<br>2390 | 2040<br>2230 | 1910<br>2090 | 1790<br>1960 | 1690<br>1850 | 1590<br>1750 | 1500<br>1650 | |
| 57,5 | 21,0<br>22,6 | 38,2<br>41,1 | 6000 | 6000<br>6000 | 4920<br>5340 | 3990<br>4340 | 3630<br>3950 | 3330<br>3630 | 3070<br>3340 | 2840<br>3100 | 2640<br>2880 | 2460<br>2690 | 2300<br>2520 | 2150<br>2360 | 2020<br>2220 | 1910<br>2100 | 1800<br>1980 | | |
| 55,0 | 20,5<br>22,1 | 37,3<br>40,2 | 6000 | 6000<br>6000 | 4790<br>5210 | 3880<br>4220 | 3540<br>3850 | 3240<br>3530 | 2980<br>3260 | 2760<br>3010 | 2560<br>2800 | 2390<br>2610 | 2230<br>2450 | 2090<br>2300 | 1960<br>2160 | 1850<br>2040 | | | |
| 52,5 | 22,0<br>23,7 | 40,0<br>43,2 | | 6000<br>6000 | 5190<br>5650 | 4210<br>4590 | 3840<br>4190 | 3520<br>3840 | 3240<br>3550 | 3000<br>3290 | 2790<br>3060 | 2600<br>2860 | 2440<br>2670 | 2290<br>2510 | 2150<br>2360 | | | | |
| 50,0 | 23,2<br>25,1 | 42,3<br>45,7 | | 6000 | 5520<br>6000 | 4490<br>4900 | 4090<br>4470 | 3750<br>4110 | 3460<br>3790 | 3210<br>3520 | 2980<br>3270 | 2790<br>3060 | 2610<br>2870 | 2450<br>2700 | | | | | |
| 47,5 | 24,6<br>26,6 | 44,9 | | 6000 | 5890<br>6000 | 4790<br>5240 | 4370<br>4780 | 4020<br>4400 | 3710<br>4060 | 3440<br>3770 | 3200<br>3510 | 2990<br>3280 | 2800<br>3080 | | | | | | |
| 45,0 | 26,0<br>28,2 | | | | 6000<br>6000 | 5110<br>5600 | 4670<br>5110 | 4290<br>4700 | 3960<br>4350 | 3680<br>4040 | 3420<br>3760 | 3200<br>3520 | | | | | | | |
| 42,5 | 25,9<br>28,1 | | | | 6000<br>6000 | 5080<br>5560 | 4640<br>5080 | 4260<br>4680 | 3930<br>4320 | 3650<br>4010 | 3400<br>3740 | | | | | | | | |
| 40,0 | 26,2<br>28,4 | | | | 6000<br>6000 | 5150<br>5640 | 4700<br>5160 | 4320<br>4740 | 3990<br>4380 | 3700<br>4070 | | | | | | | | | |
| 37,5 | 26,2<br>28,5 | | | | 6000<br>6000 | 5160<br>5660 | 4710<br>5180 | 4330<br>4760 | 4000<br>4400 | | | | | | | | | | |
| 35,0 | 26,4<br>28,6 | | | | 6000<br>6000 | 5180<br>5690 | 4730<br>5200 | 4350<br>4780 | | | | | | | | | | | |
| 32,5 | 26,2<br>28,5 | | | | 6000<br>6000 | 5150<br>5660 | 4700<br>5170 | | | | | | | | | | | | |
| 30,0 | 25,8<br>28,0 | | | | 6000<br>6000 | 5050<br>5560 | | | | | | | | | | | | | |

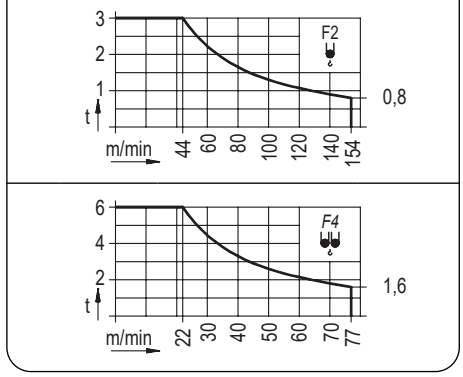



Datos válidos hasta 100 m de ABG. Para alturas mayores consultar / Valid data up to 100 m HUH. Additional heights on request / Données valables jusqu'à 100 m HSC. Pour des autres hauteurs, merci de nous consulter / Gültige Daten bis zu 100 m HH. Bei höheren Hakenhöhen nachfragen / Допустимые данные до 100 м ВПК. Для более высоких высот консультируйтесь

| 330 m | EFU2-18-15 |
|---|---|
| | 18 kW |




| 440 m | EFU4-24-15 * |
|---|---|
| | 24 kW |




| CFU-4.0 |
|---|
| 4 kW |
| 0 ⇨ 80 m/min |

| GFU-5.5 |
|---|
| 2x 5,5 kW |
| 0 ⇨ 0,7 rpm |

| * | TRFU-5.5 |
|---|---|
| | 2x 5,5 kW |
| | 25 m/min |
| | 1XR<br>3XR |

| * | TRFU-7.5 |
|---|---|
| * | 2x 7,5 kW |
| | 25 m/min |
| | 5XR |

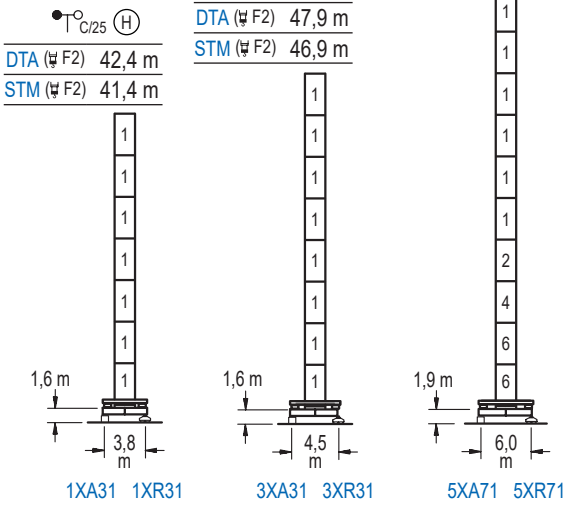
| Elevación / Hoist / Levage / Hub / Тип механизма (подъем) | Carro / Trolley / Chariot / Laufkatze / Грузовая тележка | Giro / Slewing / Rotation / Drehbewegung / Поворот | Traslación / Travel / Translation / Verfahrbewegung / Ход | Tensión de alimentación / Operating voltage / Tension de service / Betriebsspannung / Напряжение источника питания | Potencia requerida / Required power / Puissance requise / Benötigte Leistung / требуемая мощность |
|---|---|---|---|---|---|
| EFU2-18-15 | CFU-4.0 | (2x) GFU-5.5 | (2x) TRFU-5.5<br>(2x) TRFU-7.5 | 400 V<br>3 ph<br>50 Hz | 29 kVA |
| EFU4-24-15 | | | | | 36 kVA |

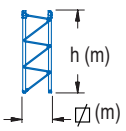
| Opcional / Optional / En option / Kaufoption / Опционально |
|---|
| * |

## **ALTURAS BAJO GANCHO** / HEIGHTS UNDER HOOK
Hauteurs sous crochet / Hakenhöhen / Высота под крюком

⌀ 1,6 m

| DTA H F4 = F2 - 0,2 m |
|---|
| STM H F4 = F2 |




| nº | Ref. | ⌀ | h |
|---|---|---|---|
| 1 | S13 | 1,6 | 5,5 |
| 2 | TS14 | 1,6 | 5,5 |
| 4 | TS15B | 1,6 | 5,5 |
| 6 | S15B | 1,6 | 5,5 |

1x S13 = 1x S13M
1x S15B = 1x S15BM




| | | G (t) | Z max (kN) ES | Z max (kN) FS |
|---|---|---|---|---|
| | 1XA31<br>1XR31 | 75,2 | 705 | 637 |
| | 3XA31<br>3XR31 | 64,8 | 657 | 714 |
| | 5XA71<br>5XR71 | 94,5 | 694 | 927 |

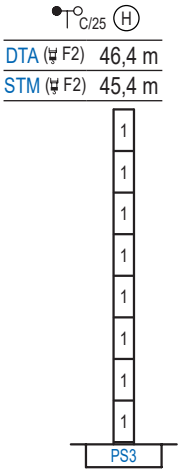
ES En servicio / In operation / En service / In Betrieb / При работе
FS Fuera de servicio / Out of service / Hors service / Ausser Betrieb / В стационарном состоянии

Otras zonas de viento, alturas superiores, arriostramientos o trepado interno consultar / Other wind zones, additional hook heights, tie frames or internal climbing on request / Autres zones de vent, des hauteurs supplémentaires, entretoisements où grues avec cage de télescopage intérieure, sur demande / Andere Windzonen, weitere Hakenhöhen, Abspannungen zum Gebäude oder Klettern im Gebäude auf Anfrage / При других ветренных зонах, при бóльшой высоте, привязках к зданию или наращивании крана внутри здания проконсультируйтесь с нами

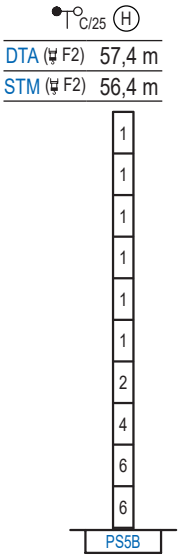
## ALTURAS BAJO GANCHO / HEIGHTS UNDER HOOK
Hauteurs sous crochet / Hakenhöhen / Высота под крюком

⌀ 1,6 m

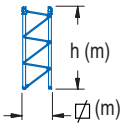
| | |
|---|---|
| DTA H F4 = F2 - 0,2 m | |
| STM H F4 = F2 | |




ES31




ES71




| nº | Ref. | ⌀ | h |
|---|---|---|---|
| 1 | S13 | 1,6 | 5,5 |
| 2 | TS14 | 1,6 | 5,5 |
| 4 | TS15B | 1,6 | 5,5 |
| 6 | S15B | 1,6 | 5,5 |

1x S13 = 1x S13M
1x S15B = 1x S15BM

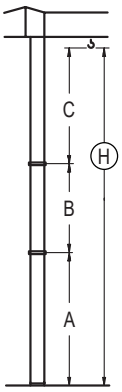



| | R1 (kN) | | R2 (kN) | |
|---|---|---|---|---|
| | ES | FS | ES | FS |
| ES31 | -1023 | -1282 | 735 | 1001 |
| ES71 | -1210 | -1917 | 855 | 1601 |

ES En servicio / In operation / En service / In Betrieb / При работе
FS Fuera de servicio / Out of service / Hors service / Ausser Betrieb / В стационарном состоянии

## GRÚA ARRIOSTRADA / BRACED CRANE
Grue à entretoisement / Abgespannter Kran / Наращиваемый кран

⌀ 1,6 m




| DTA (F2) H C/25 | 1XA31 | | 3XA31 | | 5XA71 | |
|---|---|---|---|---|---|---|
| A max<br>A min | 29,1<br>18,1 | | 34,6<br>18,1 | | 45,9<br>29,4 | |
| B max<br>B min | - | 22,0<br>16,5 | - | 22,0<br>16,5 | - | 22,0<br>16,5 |
| C max | 35,3 | 35,3 | 35,3 | 35,3 | 35,3 | 35,3 |
| H max | 64,4 | 86,4 | 69,9 | 91,9 | 81,2 | 103,2 |

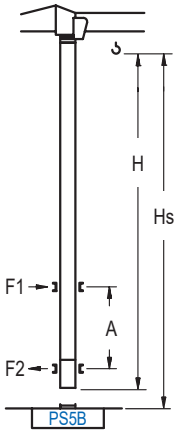
| STM (F2) H C/25 | 1XA31 | | 3XA31 | | 5XA71 | |
|---|---|---|---|---|---|---|
| A max<br>A min | 29,1<br>18,1 | | 34,6<br>18,1 | | 45,9<br>29,4 | |
| B max<br>B min | - | 22,0<br>16,5 | - | 22,0<br>16,5 | - | 22,0<br>16,5 |
| C max | 34,3 | 34,3 | 34,3 | 34,3 | 34,3 | 34,3 |
| H max | 63,4 | 85,4 | 68,9 | 90,9 | 80,2 | 102,2 |

| DTA (F2) H C/25 | ES31 | | ES71 | |
|---|---|---|---|---|
| A max<br>A min | 33,1<br>16,6 | | 44,1<br>27,6 | |
| B max<br>B min | - | 22,0<br>16,5 | - | 22,0<br>16,5 |
| C max | 35,3 | 35,3 | 35,3 | 35,3 |
| H max | 68,4 | 90,4 | 79,4 | 101,4 |

| STM (F2) H C/25 | ES31 | | ES71 | |
|---|---|---|---|---|
| A max<br>A min | 33,1<br>16,6 | | 44,1<br>27,6 | |
| B max<br>B min | - | 22,0<br>16,5 | - | 22,0<br>16,5 |
| C max | 34,3 | 34,3 | 34,3 | 34,3 |
| H max | 67,4 | 89,4 | 78,4 | 100,4 |

## GRÚA TREPADORA / INTERNAL CLIMBING CRANE
Grue avec cage de télescopage intérieure / Kran mit klettern im Gebäude / Кран с самоподъемом

⌀ 1,6 m

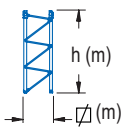



CL71

| DTA (F2) H C/25 | Hs < 220 m | |
|---|---|---|
| | A max (m) | A min (m) |
| 44,0 m<br>S13J + 5x S13 + TS14 + TS15B + CLS15B-08 | 16,8 | 12,0 |
| 38,5 m<br>S13J + 4x S13 + TS14 + TS15B + CLS15B-08 | 14,1 | 9,0 |
| 33,0 m<br>S13J + 3x S13 + TS14 + TS15B + CLS15B-08 | 11,4 | 7,0 |

| STM (F2) H C/25 | Hs < 220 m | |
|---|---|---|
| | A max (m) | A min (m) |
| 43,0 m<br>S13J + 5x S13 + TS14 + TS15B + CLS15B-08 | 16,8 | 12,0 |
| 37,5 m<br>S13J + 4x S13 + TS14 + TS15B + CLS15B-08 | 14,1 | 9,0 |
| 32,0 m<br>S13J + 3x S13 + TS14 + TS15B + CLS15B-08 | 11,4 | 7,0 |

| | |
|---|---|
| DTA H F4 = F2 - 0,2 m | |
| STM H F4 = F2 | |



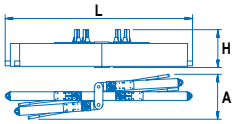
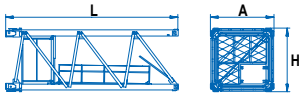
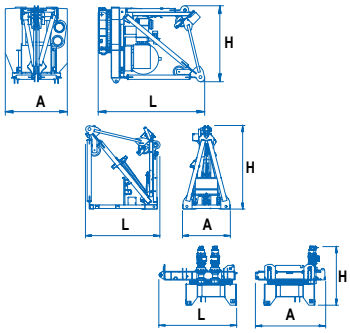
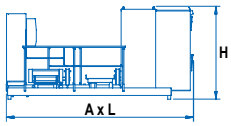
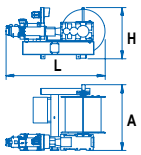
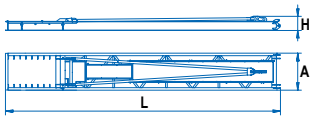
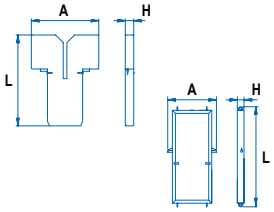

| Ref. | ⌀ | h |
|---|---|---|
| S13 | 1,6 | 5,5 |
| TS14 | 1,6 | 5,5 |
| TS15B | 1,6 | 5,5 |
| CLS15B-08 | 1,6 | 3,2 |

1x S13 = 1x S13M

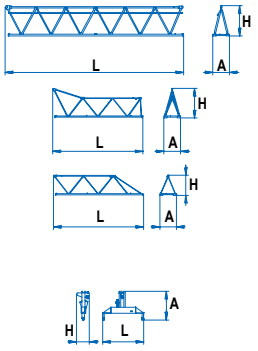
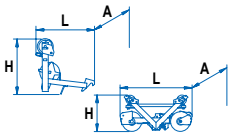
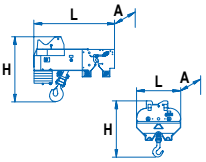
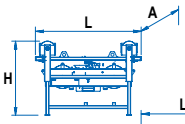
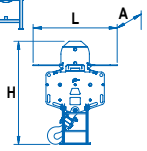
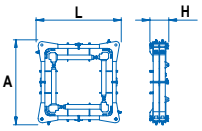
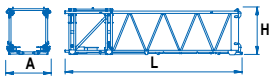
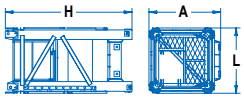
Otras zonas de viento, alturas superiores, arriostramientos o trepado interno consultar / Other wind zones , additional hook heights, tie frames or internal climbing on request / Autres zones de vent, des hauteurs supplémentaires, entretoisements où grues avec cage de télescopage intérieure, sur demande / Andere Windzonen, weitere Hakenhöhen, Abspannungen zum Gebäude oder Klettern im Gebäude auf Anfrage / При других ветренных зонах, при бóльшой высоте, привязках к зданию или наращивании крана внутри здания проконсультируйтесь с нами

## PESOS Y DIMENSIONES / WEIGHTS AND MEASUREMENTS
Poids et dimensions / Gewichte und Abmessungen / Вес и размеры

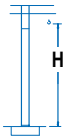


| | | | L (m) | A (m) | H (m) | (kg) |
|---|---|---|---|---|---|---|
| **Pie de empotramiento** / Fixing angles / Pattes de scellement / Fundamentanker / Анкера |  | PS3 | 1,55 | 0,40 | 0,40 | (4x) 120 |
| | | PS5B | 2,10 | 0,40 | 0,40 | (4x) 240 |
| **Base en cruz** / Cross-base / Base en croix / Kreuzrahmen / Крестообразная Основа |  | 1XA_ | 5,35 | 1,00 | 1,35 | 4500 |
| | | 1XR_ | 5,35 | 1,00 | 1,35 | 5500 |
| | | 3XA_ | 6,55 | 1,00 | 1,55 | 6100 |
| | | 3XR_ | 6,55 | 1,00 | 1,55 | 8000 |
| | | 5XA_ | 9,00 | 1,80 | 2,00 | 11000 |
| | | 5XR_ | 9,00 | 1,80 | 2,00 | 17000 |
| | | 5XR_ | 9,00 | 1,80 | 2,00 | 17000 |
| **Lastre** / Base ballast / Lest de base / Ballast / Балласт |  | 4700 kg (1X) | 4,00 | 1,00 | 0,50 | 4700 |
| | | 5400 kg (3X) | 4,50 | 1,00 | 0,50 | 5400 |
| | | 6750 kg (5X) | 6,25 | 1,50 | 0,30 | 6750 |
| **Tramo de torre** / Mast section / Element de tour / Turmmodul / Секция башни |  | S13 | 5,75 | 1,70 | 1,70 | 2250 |
| | | S13M | 5,75 | 1,70 | 1,70 | 2200 |
| | | TS14 | 5,75 | 1,70 | 1,70 | 2600 |
| | | TS15B | 5,75 | 1,70 | 1,70 | 3200 |
| | | S15B | 5,86 | 1,70 | 1,70 | 3300 |
| | | S15BM | 5,86 | 1,70 | 1,70 | 3250 |
| | | S13J | 3,15 | 1,95 | 1,95 | 1650 |
| **Parte giratoria** / Slewing part / Partie giratoire / Drehbare Bühne / Опорно-поворотная часть |  | CSM12-G2/S13 | 3,94 | 2,00 | 2,25 | 5100 |
| | | 1C51 | 2,43 | 1,56 | 2,74 | 1550 |
| | | SM12-G2/S13 | 2,50 | 2,26 | 1,89 | 3500 |
| **Plataforma de cabina** / Cabin platform / Plateforme de cabine / Kabinenplattform / Платформа+кабина |  | plat. w/o./cabin | 4,40 | 2,30 | 2,26 | 1700 |
| | | plat. w./cabin | 5,30 | 2,30 | 2,50 | 2300 |
| **Mecanismo elevación** / Hoisting winch / Treuil de levage / Hubwerk / Грузовая лебёдка, грузопоДъёмная лебёдка, лебёдка подъёмника |  | EFU2-18-15 | -- | -- | -- | 860 |
| | | EFU4-24-15 | -- | -- | -- | 1200 |
| * Sin incluir cable de elevación / Excluding hoisting rope / Sans inclure câble élévation / Hubseil ist nicht beinhaltet / Без учета грузового каната | | | | | | |
| **Tramo de contrapluma** / Counterjib section / Element de contreflèche / Gegenauslegermodul / Секция противовесной консоли |  | 1B110 | 12,00 | 1,62 | 0,60 | 3800 |
| **Contrapeso** / Counterweight / Contrepoids / Gegengewicht Block / Противовес |  | 2200 kg | 2,64 | 2,20 | 0,24 | 2200 |
| | | 1400 kg | 1,72 | 2,20 | 0,24 | 1400 |
| | | 800 kg | 1,02 | 2,20 | 0,24 | 800 |
| | | 2200 kg | 3,31 | 1,61 | 0,24 | 2200 |
| | | 1400 kg | 2,14 | 1,61 | 0,24 | 1400 |
| | | 800 kg | 1,27 | 1,61 | 0,24 | 800 |

## PESOS Y DIMENSIONES / WEIGHTS AND MEASUREMENTS
Poids et dimensions / Gewichte und Abmessungen / Вес и размеры

| | | | | L (m) | A (m) | H (m) | (kg) |
|---|---|---|---|---|---|---|---|
| **Tramo de pluma** / Jib section / Element de flèche / Auslegermodul / Секция стрелы |  | | 1A515 | 5,25 | 1,20 | 2,40 | 1090 |
| | | | 1A410 | 10,25 | 1,20 | 2,30 | 1800 |
| | | | 1A340 | 10,25 | 1,20 | 1,80 | 1420 |
| | | | 1A342 | 2,70 | 1,20 | 1,80 | 400 |
| | | | 1A330 | 10,25 | 1,20 | 1,80 | 1000 |
| | | | 1A320 | 10,25 | 1,20 | 1,80 | 700 |
| | | | 1A325 | 5,20 | 1,20 | 1,80 | 330 |
| | | | 1A215 | 5,20 | 1,20 | 1,70 | 270 |
| | | | 1A115 | 5,15 | 1,20 | 1,30 | 230 |
| | | | 1A112 | 2,70 | 1,20 | 1,30 | 125 |
| |  | | 1A01 | 0,95 | 1,35 | 0,45 | 110 |
| **Carro** / Trolley / Chariot / Laufkatze / Тележка |  | DTA 5 t<br>DTA 6 t<br>DTA 8 t | TLCT08 | 0,96 | 1,49 | 0,90 | 110 |
| | | | TLCJ04 | 1,12 | 1,50 | 0,80 | 130 |
| **Gancho** / Hook / Croche / Haken / Крюка |  | DTA 5 t<br>DTA 6 t<br>DTA 8 t | GAT08.0 | 1,40 | 0,45 | 1,10 | 300 |
| | | | GAJ04.0 | 0,75 | 0,40 | 0,80 | 200 |
| **Carro** / Trolley / Chariot / Laufkatze / Тележка |  | STM 5 t<br>STM 6 t<br>STM 8 t | TLC08 | 1,43 | 1,64 | 1,10 | 220 |
| **Gancho** / Hook / Croche / Haken / Крюка |  | STM 5 t<br>STM 6 t<br>STM 8 t | GA08.0 | 1,20 | 0,43 | 1,53 | 280 |
| **Marco arriostramiento** / Tie frame / Cadre / Abspannrahmen / Внутренняя рама |  | | MA1-S5 | 2,12 | 2,12 | 0,50 | 1120 |
| **Tramo trepador** / Climbing section / Element de télescopage / Klettermodul / Секция самоподъема/Обойма |  | | J1-08 | 9,30 | 2,40 | 2,45 | 8000 |
| **Trepado interno** / Internal climbing / Cage de télescopage intérieure / Klettern im Gebäude / Наращивание крана внутри здания |  | | CLS15B-08 | 1,75 | 1,90 | 3,50 | 2500 |
| | | | Accesories | -- | -- | -- | 6700 |

## TRANSPORTE APROXIMADO EN: / APPROXIMATE TRANSPORT IN:
Colisage approximatif en: / Transport in circa: / Приблизительная транспортировка в:



**Versión**
Set-up
Version
Turmversion
Версия

ES71

6x TRUCK

6x 40 HC