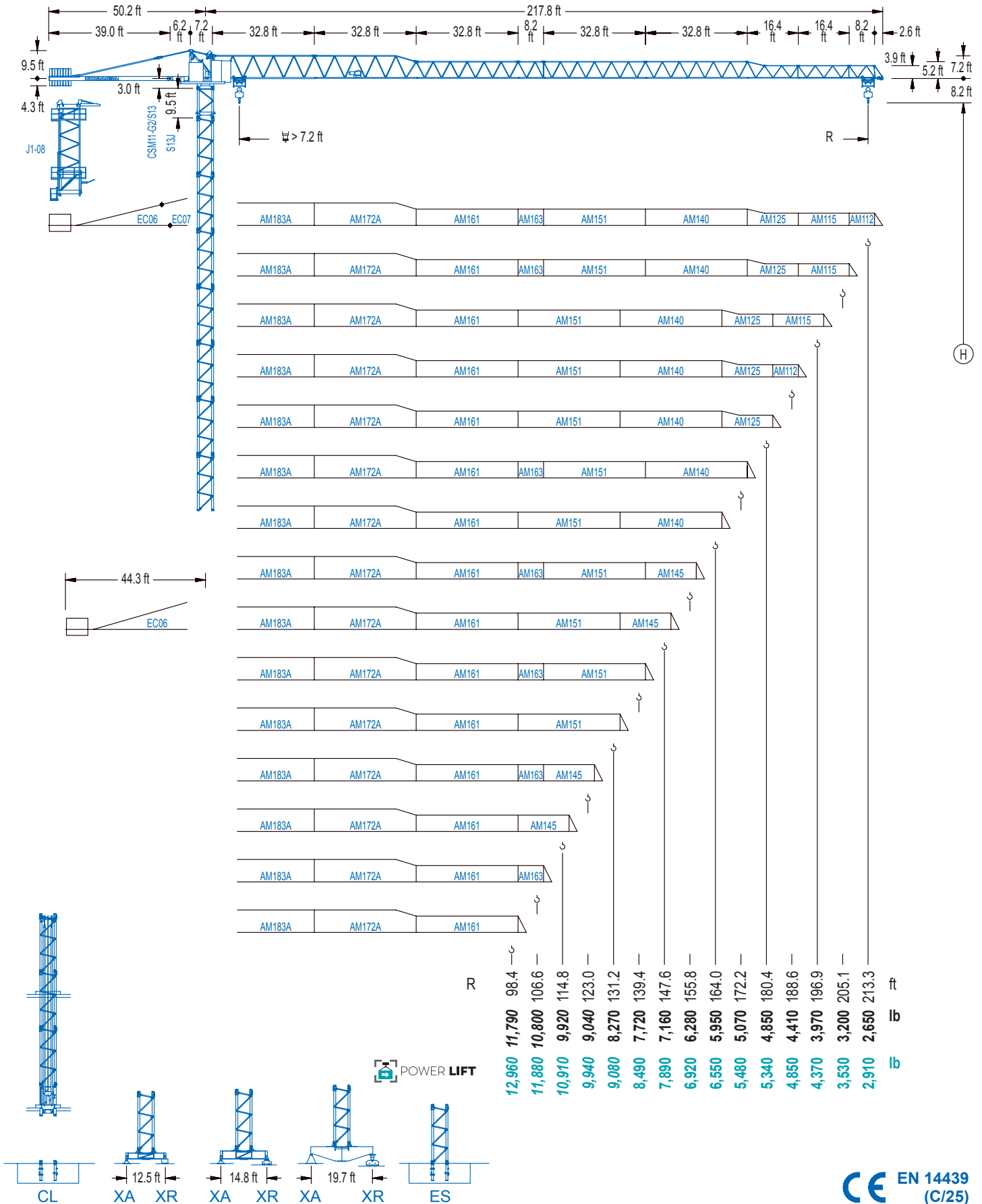


1100 Series

11 LC 160

RC 17,640 lb





1100 Series





MECANISMOS

Mechanisms / Mécanismes / Antriebe / Meccanismi / Механизмы

| | |
|--|----------------|
|  | CFU-4.0 |
| | 5.4 hp |
| 0 ⇔ 262 ft/min | |

| | |
|---|------------------|
|  | GFU-5.5 |
| | 2x 7.4 hp |
| 0 ⇔ 0,7 rpm | |

| | |
|--|------------------------------|
|  | TS2-5.5 |
| | 2x 40 ft·lb |
| | 78 ft/min |
| | 1XR51 3XR51 |

| | |
|---|--------------------|
|  | TRA-7.5 |
| | 2x 55 ft·lb |
| | 78 ft/min |
| | 5XR71 |

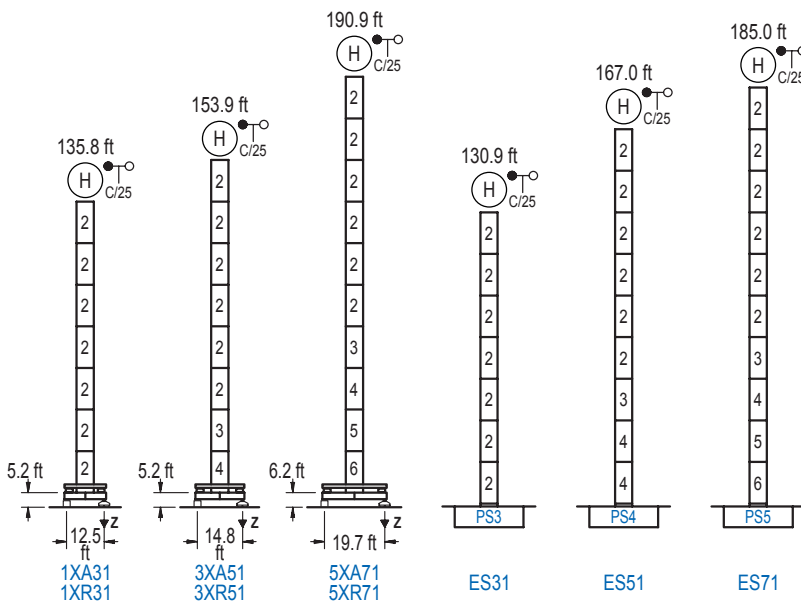
| | | | | | |
|--|---|--|---|--|---|
| Elevación / Hoist / Lévage / Hub / Sollevamento / Тип механизма (подъем) | Carro / Trolley / Chariot / Laufkatze / Carrello / Грузовая тележка | Giro / Slewing / Rotation / Drehbewegung / Rotazione / Поворот | Traslación / Travel / Translation / Verfahrbewegung / Traslazione / Ход | Tensión de alimentación / Operating voltage / Tension de service / Betriebsspannung / Tensione di alimentazione / Напряжение источника питания | Potencia requerida / Required power / Puissance requise / Benötigte Leistung / Potenza richiesta / требуемая мощность |
| EFU4-24-20 | CFU-4.0 | (2x) GFU-5.5 | (2x) TS2-5.5 (2x) TRA-7.5 | 480 V 3ph 60 Hz | 36 kVA |
| EFU4-37-20 | | | | | 49 kVA |

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

ALTURAS BAJO GANCHO

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

∅ 5.2 ft

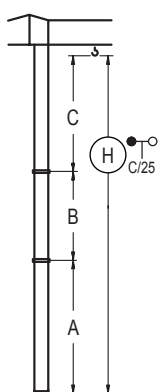


| n° | Ref. | ∅ | h |
|------------------|------|-----|------|
| 2 | S13 | 5.2 | 18.0 |
| 3 | TS14 | 5.2 | 18.0 |
| 4 | S14 | 5.2 | 18.0 |
| 5 | TS15 | 5.2 | 18.0 |
| 6 | S15 | 5.2 | 18.0 |
| 1x S13 = 1x S13M | | | |
| 1x S15 = 1x S15M | | | |

| | | |
|---------------|--|---|
| Z máx. | En servicio / In operation / En service / In Betrieb / In servizio / При работе | 1XR31.. 159 kip 3XR51.. 154 kip 5XR71.. 152 kip |
| | Fuera de servicio / Out of service / Hors service / Ausser Betrieb / Fuori servizio / В стационарном состоянии | 1XR31.. 150 kip 3XR51.. 170 kip 5XR71.. 212 kip |

GRÚA ARRIOSTRADA

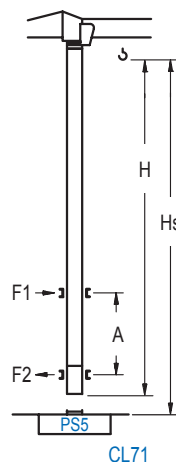
Braced crane / Grue à entretoisement / Abgespannter Kran / Gru ancorata / Нарастиваемый кран




| | | | |
|-------|-------|-------|-------|
| | 1XA31 | 3XA51 | 5XA71 |
| A max | 95.5 | 113.5 | 150.6 |
| A min | 59.4 | 59.4 | 96.5 |
| B max | - | 72.2 | 72.2 |
| B min | - | 54.1 | 54.1 |
| C max | 112.5 | 112.5 | 112.5 |
| H max | 208.0 | 280.2 | 335.3 |
| | ES31 | ES51 | ES71 |
| A max | 90.6 | 126.6 | 144.7 |
| A min | 54.5 | 72.5 | 90.6 |
| B max | - | 72.2 | 72.2 |
| B min | - | 54.1 | 54.1 |
| C max | 112.5 | 112.5 | 112.5 |
| H max | 203.1 | 275.3 | 329.4 |

GRÚA TREPADORA

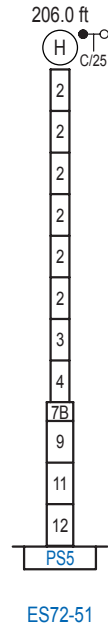
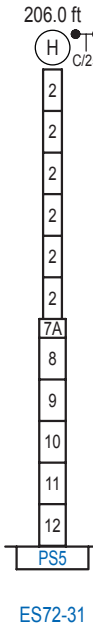
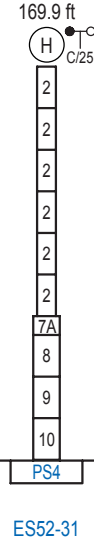
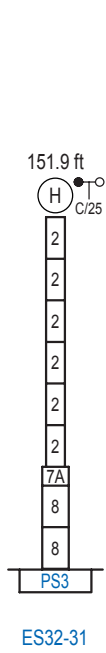
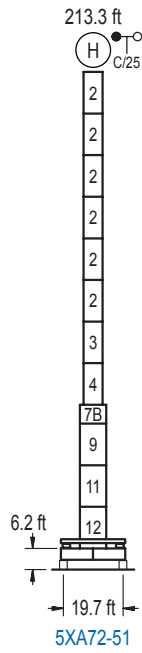
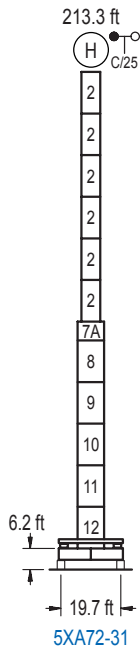
Internal climbing crane / Grue avec cage de télescopage intérieure / Kran mit klettern im Gebäude / Gru in rampante in cavedio / Кран с самоподъемом



| | |
|---|--------------------------|
|  | Hs < 1,310 ft |
| | A max (ft) A min (ft) |
| 140.7 ft S13J + 5x S13 + TS14 + TS15 + CLS15-08 | 55.1 36.1 |
| 122.7 ft S13J + 4x S13 + TS14 + TS15 + CLS15-08 | 46.3 29.5 |
| 104.7 ft S13J + 3x S13 + TS14 + TS15 + CLS15-08 | 37.4 23.0 |

| Ref. | ∅ | h |
|------------------|-----|------|
| S13 | 5.2 | 18.0 |
| TS14 | 5.2 | 18.0 |
| TS15 | 5.2 | 18.0 |
| CLS15-08 | 5.2 | 10.2 |
| 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 ou grues avec cage de télescopage intérieure, sur demande / Andere Windzonen, weitere Hakenhöhen, Abspannungen zum Gebäude oder Klettern im Gebäude auf Anfrage / Per zone con velocità del vento particolari, altezze superiori, ancoraggi o rampante in cavedio, consultare il fabbricante / При других ветренных зонах, при большой высоте, привязках к зданию или наращивании крана внутри здания проконсультируйтесь с нами



| n° | Ref. | ∅ | h | n° | Ref. | ∅ | h | n° | Ref. | ∅ | h | n° | Ref. | ∅ | h |
|------------------|------|-----|------|----|------------|-----|-----|------------------|------|-----|------|----|-------|-----|------|
| | | | | | | | | | | | | | | | |
| 2 | S13 | 5.2 | 18.0 | 7A | TMS23/PMS3 | 6.6 | 3.3 | 8 | S23 | 6.6 | 18.0 | 13 | TD23A | 6.6 | 18.0 |
| 3 | TS14 | 5.2 | 18.0 | 7B | TMS23/PMS4 | 6.6 | 3.3 | 9 | TS24 | 6.6 | 18.0 | 14 | D23 | 6.6 | 18.0 |
| 4 | S14 | 5.2 | 18.0 | | | | | 10 | S24 | 6.6 | 18.0 | | | | |
| 5 | TS15 | 5.2 | 18.0 | | | | | 11 | TS25 | 6.6 | 18.0 | | | | |
| 6 | S15 | 5.2 | 18.0 | | | | | 12 | S25 | 6.6 | 18.0 | | | | |
| 1x S13 = 1x S13M | | | | | | | | 1x S23 = 1x S23M | | | | | | | |
| 1x S15 = 1x S15M | | | | | | | | 1x S25 = 1x S25M | | | | | | | |

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