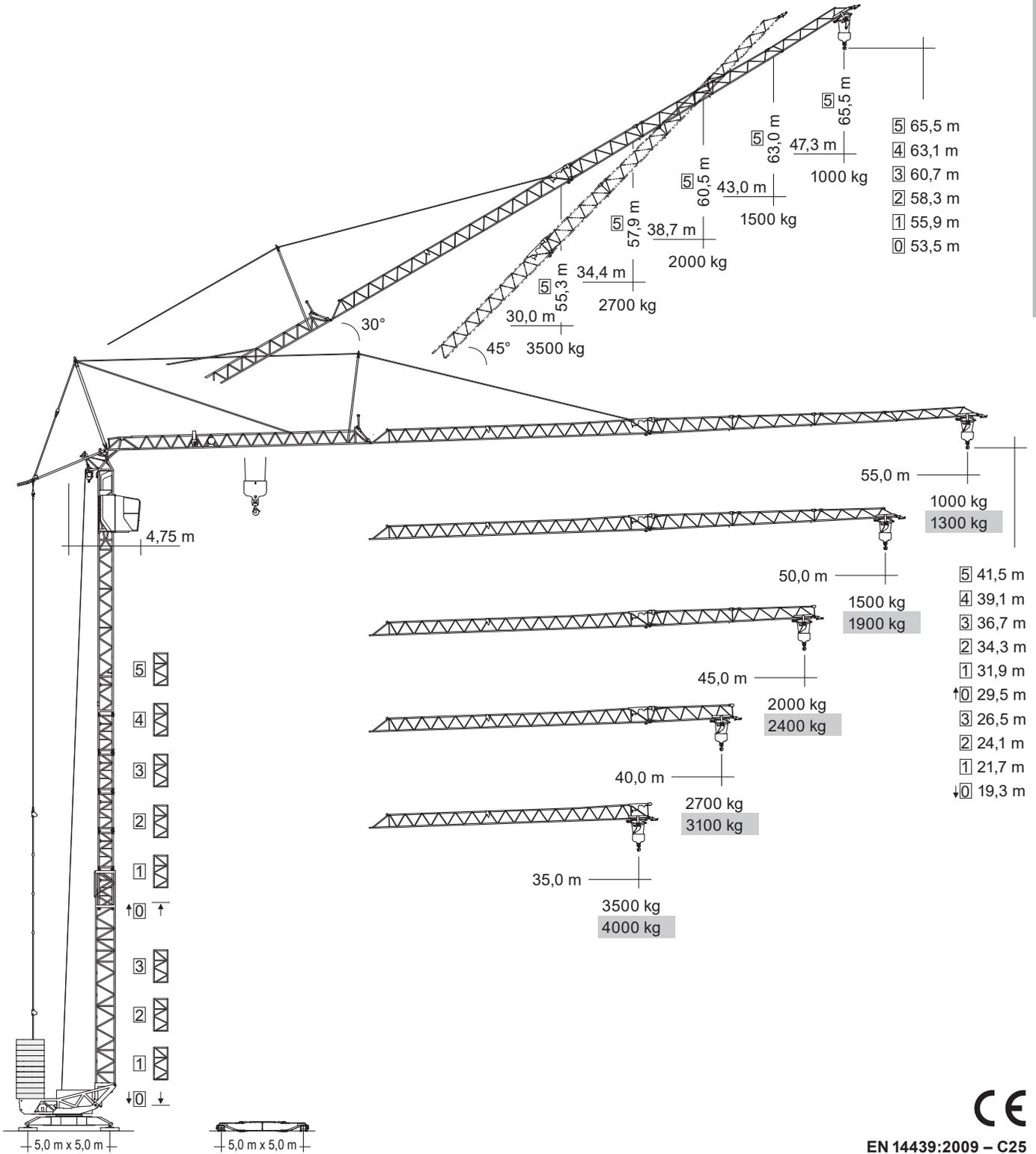
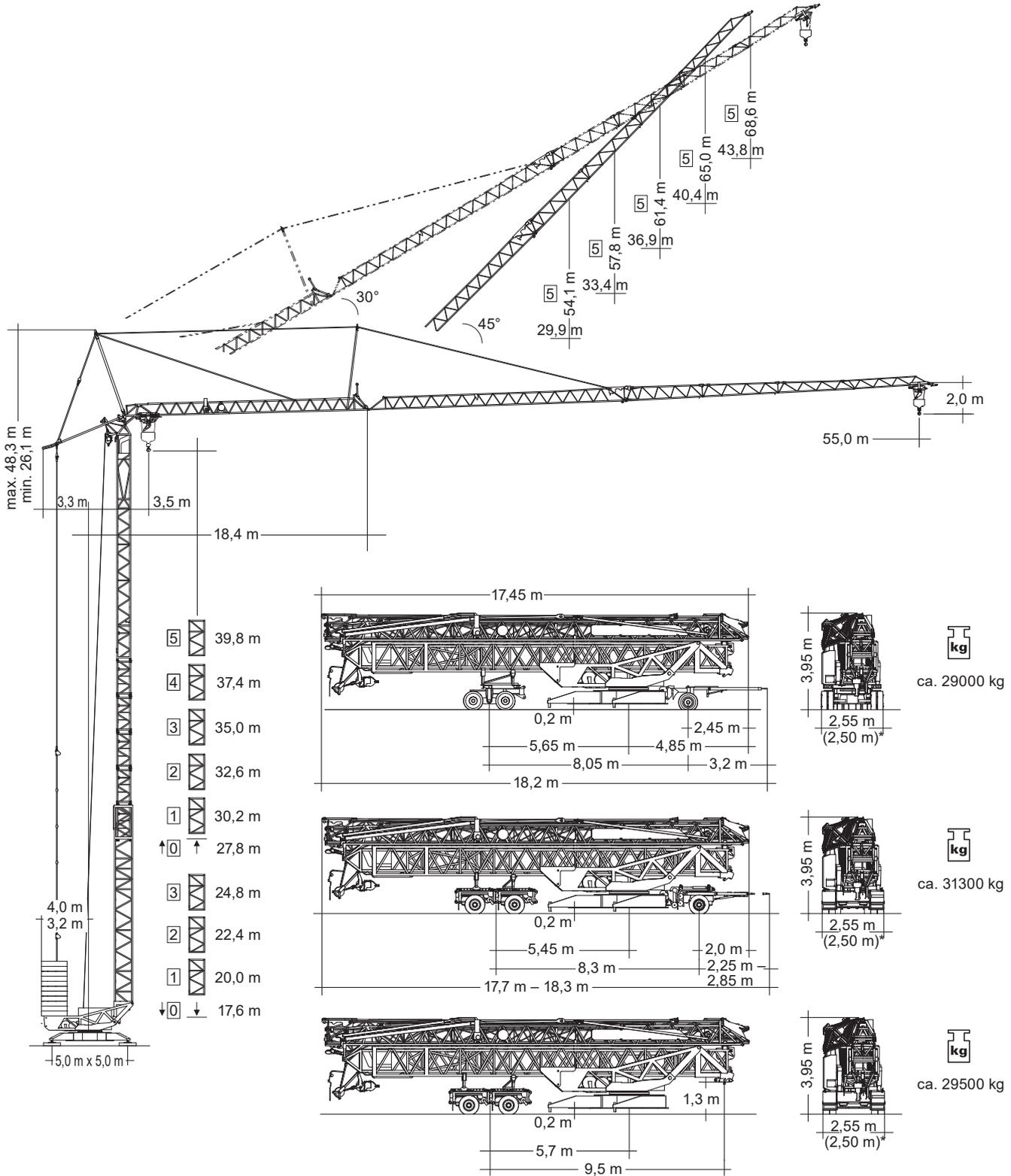


125 K

UNTENDREHER



EN 14439:2009 - C25



Gewicht

| | | | | |
|--|--------------------------------|--------------------------------|--|-----------------|
| | <p>r = 4,0 m r = 3,2 m</p> | <p>44000 kg* 52000 kg*</p> | | <p>25800 kg</p> |
|--|--------------------------------|--------------------------------|--|-----------------|

* siehe Betriebsanleitung / see instruction manual / voir manuel de service / vedi manuale d'istruzione / ver manual de instrucción / ver manual de instruções

Ausladung und Tragfähigkeit

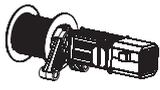
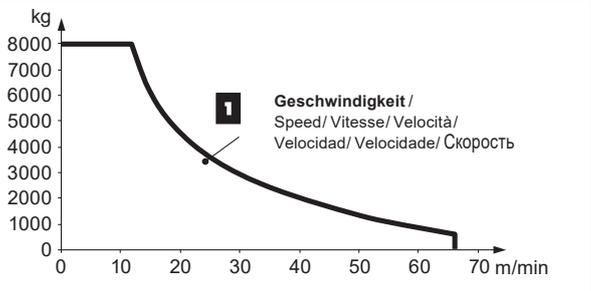
| m | m/kg |  | m/kg | | | | | | | | | | | | | | | Load-Plus | | |
|------|--------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|--|--|
| | | | 8,0 | 12,0 | 16,0 | 20,0 | 24,0 | 28,0 | 32,0 | 35,0 | 38,0 | 40,0 | 42,0 | 45,0 | 48,0 | 50,0 | 52,0 | 55,0 | | |
| 55,0 | 3,5 – 8,9 8000 |  | 8000 | 6320 | 4950 | 4030 | 3370 | 2880 | 2500 | 2260 | 2060 | 1940 | 1830 | 1680 | 1550 | 1470 | 1400 | 1300 | | |
| 50,0 | 3,5 – 10,3 8000 |  | 8000 | 7170 | 5750 | 4770 | 4060 | 3510 | 3080 | 2810 | 2580 | 2440 | 2310 | 2140 | 1990 | 1900 | | | | |
| 45,0 | 3,5 – 12,2 8000 |  | 8000 | 8000 | 6480 | 5360 | 4540 | 3930 | 3440 | 3140 | 2880 | 2730 | 2590 | 2400 | | | | | | |
| 40,0 | 3,5 – 14,5 8000 |  | 8000 | 8000 | 7380 | 6090 | 5150 | 4450 | 3900 | 3560 | 3270 | 3100 | | | | | | | | |
| 35,0 | 3,5 – 16,3 8000 |  | 8000 | 8000 | 8000 | 6740 | 5730 | 4970 | 4370 | 4000 | | | | | | | | | | |

| m | m/kg |  | m/kg | | | | | | | | | | | | | | | LM 1 | | |
|------|--------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|
| | | | 8,0 | 12,0 | 16,0 | 20,0 | 24,0 | 28,0 | 32,0 | 35,0 | 38,0 | 40,0 | 42,0 | 45,0 | 48,0 | 50,0 | 52,0 | 55,0 | | |
| 55,0 | 3,5 – 8,9 8000 |  | 8000 | 6010 | 4510 | 3560 | 2910 | 2440 | 2080 | 1860 | 1680 | 1570 | 1470 | 1340 | 1220 | 1150 | 1090 | 1000 | | |
| 50,0 | 3,5 – 10,3 8000 |  | 8000 | 6970 | 5330 | 4280 | 3540 | 3000 | 2590 | 2330 | 2120 | 1990 | 1870 | 1720 | 1580 | 1500 | | | | |
| 45,0 | 3,5 – 12,2 8000 |  | 8000 | 8000 | 6190 | 4950 | 4090 | 3470 | 2990 | 2700 | 2450 | 2310 | 2180 | 2000 | | | | | | |
| 40,0 | 3,5 – 14,5 8000 |  | 8000 | 8000 | 7250 | 5780 | 4770 | 4040 | 3490 | 3150 | 2870 | 2700 | | | | | | | | |
| 35,0 | 3,5 – 16,3 8000 |  | 8000 | 8000 | 8000 | 6460 | 5320 | 4500 | 3880 | 3500 | | | | | | | | | | |

| m | m/kg |  | Auslegersteilstellung 30° / Elevated jib 30° / Flèche inclinée 30° / Braccio inclinato a 30° / Pluma inclinada 30° / Lança inclinada 30° / Положение стрелы под углом 30° | | | | | | | | | | | | | | | |
|------|--------------------|---|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 8,0 | 12,0 | 16,0 | 20,0 | 24,0 | 28,0 | 30,0 | 32,0 | 34,4 | 36,0 | 38,0 | 38,7 | 42,0 | 43,0 | 46,0 | 47,3 |
| 55,0 | 3,5 – 15,5 4000 |  | 4000 | 4000 | 3870 | 3030 | 2460 | 2040 | 1870 | 1730 | 1570 | 1480 | 1370 | 1340 | 1190 | 1150 | 1040 | 1000 |
| 50,0 | 3,5 – 18,5 4000 |  | 4000 | 4000 | 4000 | 3680 | 3030 | 2540 | 2350 | 2170 | 1990 | 1880 | 1760 | 1720 | 1550 | 1500 | | |
| 45,0 | 3,5 – 21,3 4000 |  | 4000 | 4000 | 4000 | 4000 | 3500 | 2950 | 2720 | 2520 | 2310 | 2190 | 2050 | 2000 | | | | |
| 40,0 | 3,5 – 24,6 4000 |  | 4000 | 4000 | 4000 | 4000 | 4000 | 3450 | 3180 | 2940 | 2700 | | | | | | | |
| 35,0 | 3,5 – 27,4 4000 |  | 4000 | 4000 | 4000 | 4000 | 4000 | 3870 | 3500 | | | | | | | | | |

Antriebe

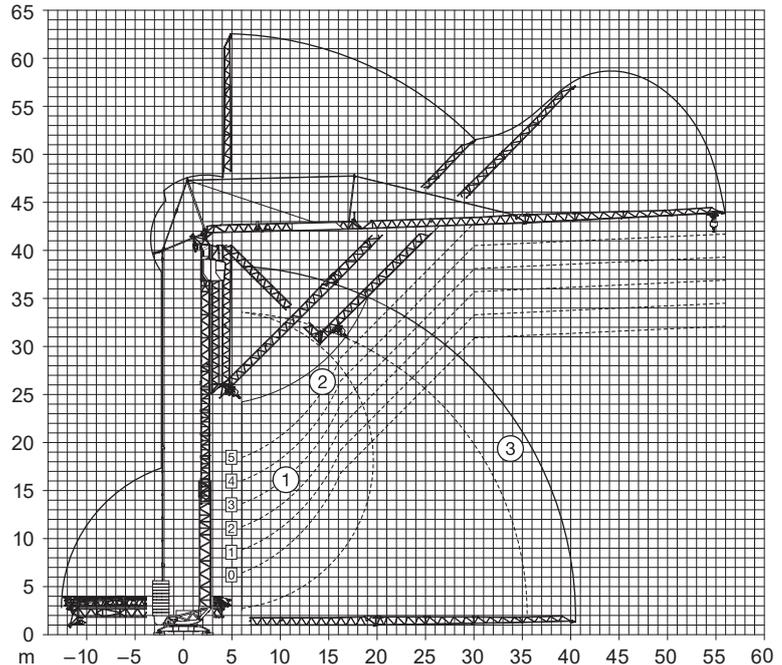
| | | |
|---|-------------------------------------|---------------|
|  | U/min 0 ↔ 0,8 sl./min tr./min | 7,5 kW FU |
|  | 0 ↔ 71,0 m/min | 3,7 kW FU |
|  | 0 ↔ 23,0 m/min | 2 x 3,0 kW FU |
|  | 0 – 45° 105 sec. | 4,0 kW FU |
| BGL  | C.0.03.0125 | |

| | | | |
|--|---|--|---------------|
|  | ↔ stufenlos / stepless / régl. continu / régl. progressive / sin escalones / sem degraus / бесступенчатый | kg | m/min |
| 18,0 kW FU  | Geschwindigkeit / Speed / Vitesse / Velocità / Velocidad / Velocidade / Скорость | 1 8000 0 ↔ 11,8 550 0 ↔ 66,3 | |
|  <p>1 Geschwindigkeit / Speed / Vitesse / Velocità / Velocidad / Velocidade / Скорость</p> | | | |
|  | 380 V – 440 V | 50 Hz / 60 Hz | 26,0 kVA (FU) |

Load-Plus = Abweichende Geschwindigkeiten und Betriebsbedingungen. / Variant speeds and service conditions. / Vitesses et conditions de fonctionnement différentes. / Differenti velocità e condizioni di funzionamento. / Otras velocidades y características de funcionamiento / Outras velocidades e características de funcionamento / Нестандартные скорости и условия эксплуатации.

Aufstellvorgang

- ① **Standard Aufstellkurven von 0 bis 5 Turmstücken (50 m) /** Standard erecting curves from 0 to 5 tower sections (50 m) / Courbes de montage standard de 0 à 5 éléments de mât (50 m) / Curve di montaggio standard con 0 fino a 5 elementi torre (50 m) / Curvas de montaje estándar (0 – 5 tramos de torre) (50 m) / Curvas padrão de montagem de 0 até 5 segmentos de torre (50 m) / Стандартная монтажная высота с 0 – 5 башенными секциями (50 м)
- ② **Erhöhte Aufstellkurve (+6 m) am Beispiel von 5 Turmstücken (50 m) /** Elevated erecting curve (+6 m) using the example of 5 tower sections (50 m) / Courbe de montage élevée (+6 m) en prenant pour exemple 5 éléments de mât (50 m) / Elevata curva di montaggio (+6 m), come per esempio con 5 elementi di torre (50 m) / Curva de montaje elevada (+6 m): ejemplo con 6 tramos (45 m) / Curva elevada de montagem (+6 m) como exemplo para 5 segmentos de torre (50 m) / Увеличенная монтажная высота (+6 м) на примере 5-ти башенных секций (50 м)
- ③ **Aufstellkurve 55 m Ausladung /** Erecting curve 55 m radius / Courbe de montage 55 m portée / Curva di montaggio 55 m sbraccio / Curva de montaje 55 m alcances / Curva de montagem 55 m alcance / Увеличенная монтажная 55 м Вылет



Kolli-Liste

| Pos. | Anz. | Item | Qty. | Rep | Qte. | Voce | Qta. | | L (m) | B (m) | H (m) | kg |
|-----------|--------------|---|------|--------------------------------|------|------|------|--|----------------|-------|-------|------------|
| Pos. Ref. | Cant. Col-vo | Cant. Col-vo | | | | | | | | | | |
| 1 | 4 | Turmstück (ohne / mit Turmauflage*) / Tower section (without / with tower support*) / | | | | | | | 2,55 | 1,10 | 0,95 | 650 |
| 2 | 2* | Élément de mât (sans / avec support de mât*) / Elemento di torre (senza / con pedana di servizio*) / Tramo de torre (sin / con soporte de torre*) / Tramo de torre (sem / com suporte de torre*) / Башенная секция (без / с опорными выступами*) | | | | | | | 2,55 | 1,10 | 0,95 | 850* |
| 3 | 1 | Ausleger-Verlängerung 35,0 m – 40,0 m / Jib extension / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma / Extensão da lança / Удлинение стрелы | | | | | | | 5,50 | 0,95 | 1,05 | 330 |
| 4 | 1 | Ausleger-Verlängerung 40,0 m – 45,0 m / Jib extension / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma / Extensão da lança / Удлинение стрелы | | | | | | | 5,20 | 0,95 | 0,95 | 200 |
| 5 | 1 | Ausleger-Verlängerung 45,0 m – 50,0 m / Jib extension / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma / Extensão da lança / Удлинение стрелы | | | | | | | 5,20 | 0,95 | 0,75 | 160 |
| 6 | 1 | Ausleger-Verlängerung 50,0 m – 55,0 m / Jib extension / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma / Extensão da lança / Удлинение стрелы | | | | | | | 5,85 | 0,95 | 0,65 | 130 |
| 7 | 1 | Kabine / Cabin / Cabine / Cabina / Cabina / Cabina / Кабина | | | | | | | 2,65 | 2,00 | 2,50 | 900 |
| 8 | 1 | Transportachse vorne / Road transport axle front / Essieux de transport avant / Asse di trasporto anteriore / Eje delantero para transporte / Eixo de transporte dianteiro / Транспортировочная ось, передняя | | Tra 100 KY 6 Tra 100 KY 6 A | | | | | 3,65 – 4,15 | 1,45 | 1,10 | 920 920 |
| 9 | 1 | Transportachse hinten Tra 204 / Road transport axle behind / Essieux de transport arrière / Asse di trasporto posteriore / Eje trasero para transporte / Eixo de transporte traseiro / Транспортировочная ось, задняя | | | | | | | 3,10 | 2,50 | 1,10 | 1900 |
| 10 | 1 | Transportachse vorne LiTRAX HS-121 / Road transport axle front / Essieux de transport avant / Asse di trasporto anteriore / Eje delantero para transporte / Eixo de transporte dianteiro / Транспортировочная ось, передняя | | | | | | | 3,65 – 4,25 | 2,10 | 1,15 | 1900 |
| 11 | 1 | Transportachse hinten LiTRAX HS-122 (ohne Lenkung) / Road transport axle behind (without steering) / Essieux de transport arrière (sans direction) / Asse di trasporto posteriore (senza sterzo) / Eje trasero para transporte (sin sistema de dirección) / Eixo de transporte traseiro (sem esterço) / Транспортировочная ось, задняя (без управления) | | | | | | | 1,95 | 2,50 | 1,10 | 1600 |
| 12 | 1 | Transportachse hinten LiTRAX HS-123 (mit Lenkung) / Road transport axle behind (with steering) / Essieux de transport arrière (avec direction) / Asse di trasporto posteriore (con sterzo) / Eje trasero para transporte (con sistema de dirección) / Eixo de transporte traseiro (com esterço) / Транспортировочная ось, задняя (с управлением) | | | | | | | 1,95 | 2,50 | 1,10 | 1700 |