

25 L



27 m

EN 14439:2009 – C25
Technical Data

LIEBHERR

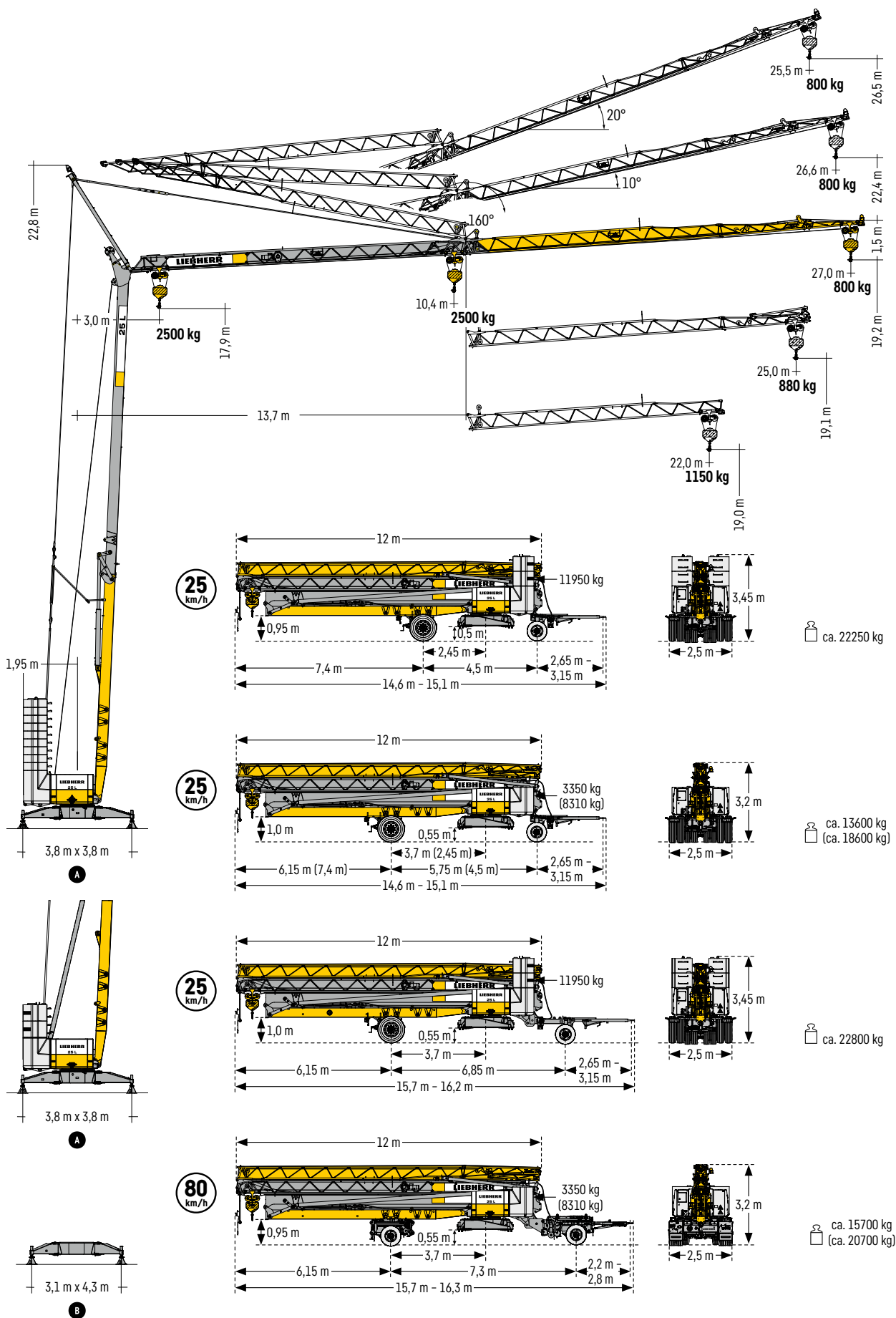
Tower Cranes

CE | UK
CA

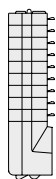
25 L

| | |
|--|-----------|
| Kranbetrieb und Transport · Crane operation and transport Exploitation de la grue et transport · Funzionamento della gru e trasporto Accionamiento de grúa y transporte · Operação e transporte de guindastes Эксплуатация крана и транспортировка | 04 |
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Kranbetrieb und Transport - Crane operation and transport - Exploitation de la grue et transport - Funzionamento della gru e trasporto - Accionamiento de grúa y transporte - Operação e transporte de guindastes - Эксплуатация крана и транспортировка



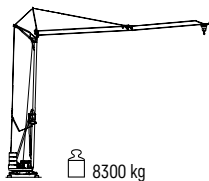
Gewichte · Weights · Poids · Pesì · Pesos · Pesos · Macca



r = 1,95 m

11950 kg - 12950 kg **A**

15230 kg - 15350 kg **B**



8300 kg

Ausladung und Tragfähigkeit · Radius and capacity · Portée et charge · Sbraccio e portata Alcances y cargas · Alcance e capacidade de carga · Вылет и грузоподъемность

Auslegerstellung 0° · Jib position 0° · Position de flèche 0° · Posizione del braccio 0°

Posición de la pluma 0° · Posição da lança 0° · Положение стрелы 0°

| m | m | kg | m | | | | | | | | | | | | | | | | | | |
|------|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 10,0 | 11,0 | 12,0 | 13,0 | 13,2 | 14,0 | 15,0 | 16,0 | 17,0 | 18,0 | 19,0 | 20,0 | 21,0 | 22,0 | 23,0 | 24,0 | 25,0 | 26,0 | 27,0 |
| 27,0 | 3,0 - 10,4 | 2500 | 2500 | 2340 | 2100 | 1910 | 1880 | 1750 | 1610 | 1490 | 1390 | 1300 | 1220 | 1150 | 1080 | 1020 | 970 | 920 | 880 | 840 | 800 |
| 25,0 | 3,0 - 10,4 | 2500 | 2500 | 2350 | 2110 | 1920 | 1890 | 1760 | 1620 | 1500 | 1400 | 1300 | 1220 | 1150 | 1090 | 1030 | 970 | 920 | 880 | | |
| 22,0 | 3,0 - 11,4 | 2500 | 2500 | | 2360 | 2140 | 2110 | 1960 | 1810 | 1680 | 1560 | 1460 | 1370 | 1290 | 1220 | 1150 | | | | | |
| 13,2 | 3,0 - 9,8 | 2500 | 2420 | 2140 | 1920 | 1730 | 1700 | | | | | | | | | | | | | | |

Auslegerstellung 10° · Jib position 10° · Position de flèche 10° · Posizione del braccio 10°

Posición de la pluma 10° · Posição da lança 10° · Положение стрелы 10°

| m | m | kg | m | | | | | | | | | | | | | | | | | | | |
|------|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 10,0 | 11,0 | 12,0 | 13,0 | 13,1 | 14,0 | 15,0 | 16,0 | 17,0 | 18,0 | 19,0 | 20,0 | 21,0 | 21,7 | 23,0 | 24,0 | 24,6 | 25,0 | 26,0 | 26,6 |
| 26,6 | 3,0 - 14,0 | 1700 | 1700 | | | | | 1570 | 1460 | 1360 | 1270 | 1190 | 1120 | 1060 | 1020 | 950 | 910 | 880 | 860 | 820 | 800 | |
| 24,6 | 3,0 - 14,1 | 1700 | 1700 | | | | | 1580 | 1460 | 1360 | 1270 | 1200 | 1130 | 1060 | 1020 | 950 | 910 | 880 | | | | |
| 21,7 | 3,0 - 15,5 | 1700 | 1700 | | | | | | 1640 | 1530 | 1430 | 1340 | 1270 | 1200 | 1150 | | | | | | | |
| 13,1 | 3,0 - 13,1 | 1700 | 1700 | | | | | | | | | | | | | | | | | | | |

Auslegerstellung 20° · Jib position 20° · Position de flèche 20° · Posizione del braccio 20°

Posición de la pluma 20° · Posição da lança 20° · Положение стрелы 20°

| m | m | kg | m | | | | | | | | | | | | | | | | | | | |
|------|------------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 10,0 | 11,0 | 12,0 | 12,4 | 13,0 | 14,0 | 15,0 | 16,0 | 17,0 | 18,0 | 19,0 | 20,0 | 20,7 | 21,0 | 22,0 | 23,0 | 23,6 | 24,0 | 25,0 | 25,5 |
| 27,0 | 3,0 - 25,5 | 800 | 800 | | | | | | | | | | | | | | | | | | | |
| 25,0 | 3,0 - 23,6 | 880 | 880 | | | | | | | | | | | | | | | | | | | |
| 22,0 | 3,0 - 20,7 | 900 | 900 | | | | | | | | | | | | | | | | | | | |
| 13,2 | 3,0 - 12,4 | 900 | 900 | | | | | | | | | | | | | | | | | | | |

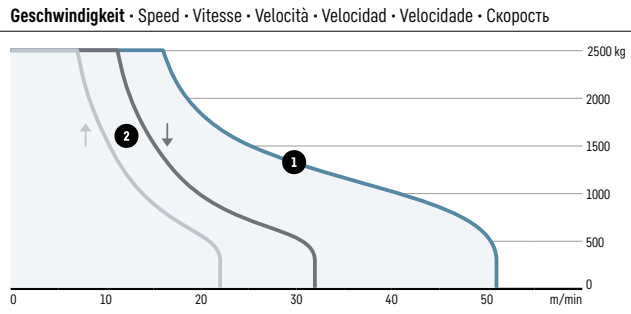
Antriebe · Driving units · Mécanismes d'entraînement · Meccanismi
 Mecanismos · Mecanismos · Приводы

3 ↑ 8,0 kW FU



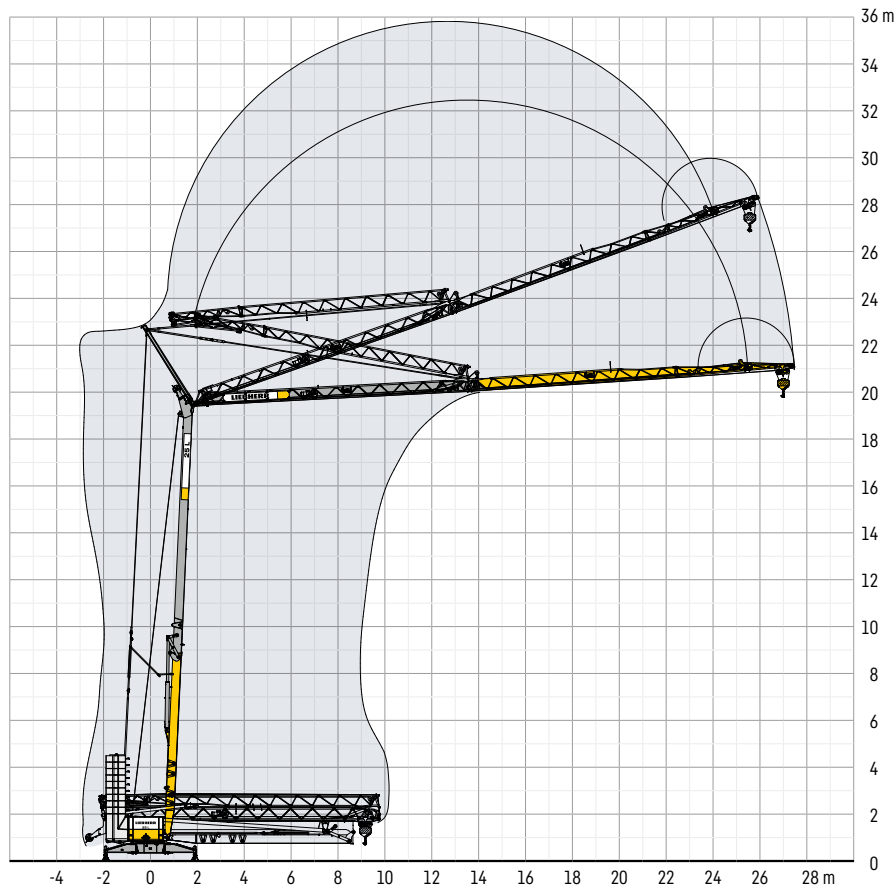
↔ **stufenlos**
 stepless
 régl. continu
 regl. progressiva
 sin escalones
 sem degraus
 бесступенчатый

| | | kg | m/min |
|---------------------|---|------|-----------------|
| 400 V | 1 | 2500 | 0 ↔ 16 |
| | | 300 | 0 ↔ 51 |
| 230 V ¹⁾ | 2 | 2500 | 0 ↔ 7 ↑ / 10 ↓ |
| | | 300 | 0 ↔ 22 ↑ / 32 ↓ |



| | | | | | | BGL C.O.02.0022 |
|---------------------|--|---------------------------|-----------------------|------------|----------|---------------------------|
| 230 V ¹⁾ | 0 ↔ 0,5 U/min · sL./min · tr./min | 0 ↔ 22 m/min | 160°/min | 50 Hz | 16,0 A | |
| 400 V | 0 ↔ 0,8 U/min · sL./min · tr./min 3,0 kW FU | 0 ↔ 40 m/min 2,0 kW FU | 160°/min 2,2 kW FU | 50 - 60 Hz | 12,0 kVA | |

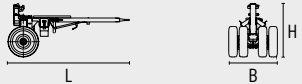
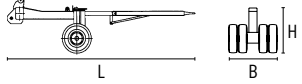
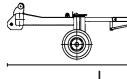

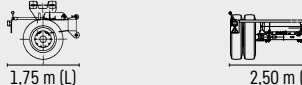
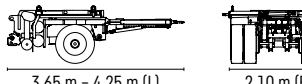
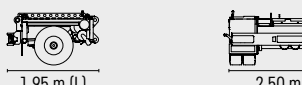

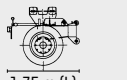

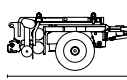

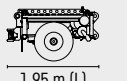

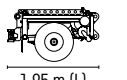

Aufstellvorgang · Erection procedure · Déroulement de montage · Procedimento di montaggio
 Procedimiento de montaje · Sistema de montagem · Процесс развертывания



¹⁾ **Siehe Betriebsanleitung.** · See instruction manual. · Voir manuel de service. · Vedi manuale d'istruzione. · Ver manual de instrucción.
 Ver manual de instruções. · См. инструкцию по эксплуатации.

Kolli-Liste · Packing List · Liste de colisage · Lista dei colli · Lista de contenido

Lista de embalagem · Упаковочный лист

| P ₁ | A ₁ | Beschreibung · Description · Description · Descrizione · Descripción · Descrição · Описание | | | | |
|----------------|----------------|--|---|---|--------------|-----------|
| 1 | 1 | Transportachse vorne LI-Adapter · Road transport axle front Essieux de transport avant · Asse di trasporto anteriore Eje delantero para transporte · Eixo de transporte dianteiro Транспортировочная ось, передняя |  |  | | |
| | | | L (m) | B (m) | H (m) | kg |
| | | | Tra 100 KY 2 | 3,09 | 1,24 | 1,36 |
| | | Tra 100 KY 6 | 3,09 | 1,24 | 1,36 | 700 |
| | | Tra 100 KY 6 A | 3,09 | 1,24 | 1,36 | 700 |
| 2 | 1 | Transportachse vorne, H-Adapter · Road transport axle front, H adapter Essieux de transport avant, pièce d'adapt. H · Assale anteriore, adattatore per H · Eje de transporte delantero, adaptador H · Eixo de transporte dianteiro, adaptador H · Транспортировочная ось, передняя, адаптер |  |  | | |
| | | | L (m) | B (m) | H (m) | kg |
| | | | Tra 100 KY 2 | 4,30 | 1,25 | 1,31 |
| | | Tra 100 KY 6 | 4,30 | 1,25 | 1,31 | 850 |
| | | Tra 100 KY 6 A | 4,30 | 1,25 | 1,31 | 850 |
| 3 | 1 | Transportachse vorne m. Zwischenadapter · Road transport axle front w. adapter · Essieux de transport avant a. pièce d'adapt. · Assale anteriore con adattatore intermedio · Eje de transporte delantero con adaptador intermedio · Eixo de transporte dianteiro com adaptador intermédio · Транспортировочная ось, передняя, с промежуточным адаптером |  |  | | |
| | | | L (m) | B (m) | H (m) | kg |
| | | | Tra 100 KY 2 | 4,30 | 1,25 | 1,31 |
| | | Tra 100 KY 6 | 4,30 | 1,25 | 1,31 | 1200 |
| | | Tra 100 KY 6 A | 4,30 | 1,25 | 1,31 | 1200 |
| 4 | 1 | Transportachse hinten, H-Adapter · Road transport axle behind, H adapter Essieux de transport arrière, pièce d'adapt. H · Assale posteriore, adattatore per H · Eje de transporte trasero, adaptador H · Eixo de transporte traseiro, adaptador H · Транспортировочная ось, задняя, адаптер |  |  | | |
| | | | L (m) | B (m) | H (m) | kg |
| | | Tra 120 GY 1 und and · et · e · y · y GY 1 A | 1,60 m (L) | 2,50 m (B) | 1,20 m (H) | 1000 kg |
| 5 | 1 | Transportachse hinten m. Zwischenadapter · Road transport axle behind w. adapter · Essieux de transport arrière a. pièce d'adapt. · Assale posteriore con adattatore intermedio · Eje de transporte trasero con adaptador intermedio · Eixo de transporte traseiro com adaptador intermédio · Транспортировочная ось, задняя, с промежуточным адаптером |  |  | | |
| | | | L (m) | B (m) | H (m) | kg |
| | | Tra 120 GY 1 und and · et · e · y · y GY 1 A | 1,75 m (L) | 2,50 m (B) | 1,25 m (H) | 1250 kg |
| 6 | 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 |  |  | | |
| | | | L (m) | B (m) | H (m) | kg |
| | | | 3,65 m - 4,25 m (L) | 2,10 m (B) | 1,15 m (H) | 1900 kg |
| 7 | 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) |  |  | | |
| | | | L (m) | B (m) | H (m) | kg |
| | | | 1,95 m (L) | 2,50 m (B) | 1,10 m (H) | 1600 kg |
| 8 | 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) |  |  | | |
| | | | L (m) | B (m) | H (m) | kg |
| | | | 1,95 m (L) | 2,50 m (B) | 1,10 m (H) | 1700 kg |

P₁ = Position · Item · Position · Posizione · Posición · Posição · Положение A₁ = Anzahl · Quantity · Nombre · Numero · Cantidad · Número · Количество

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