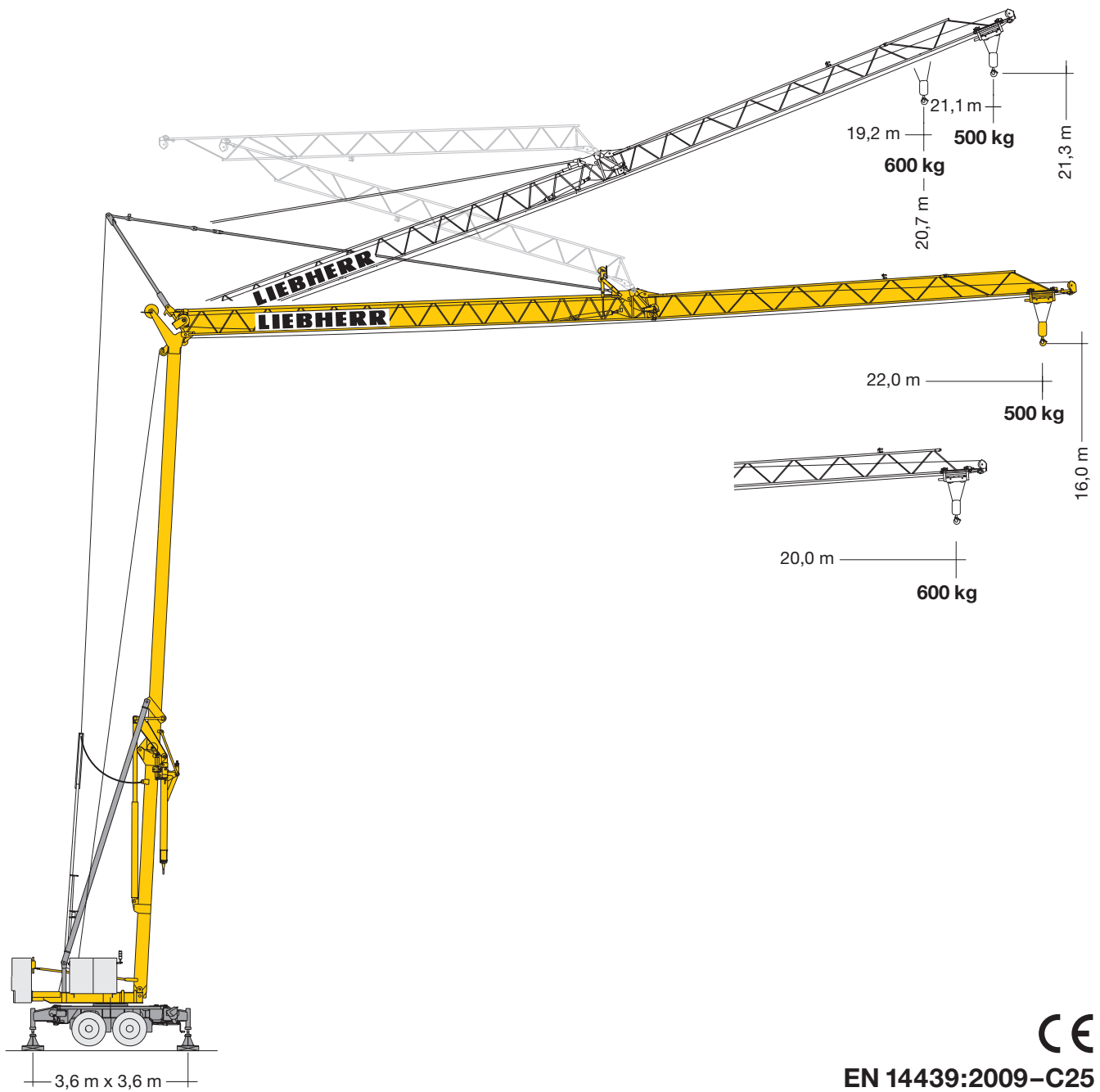


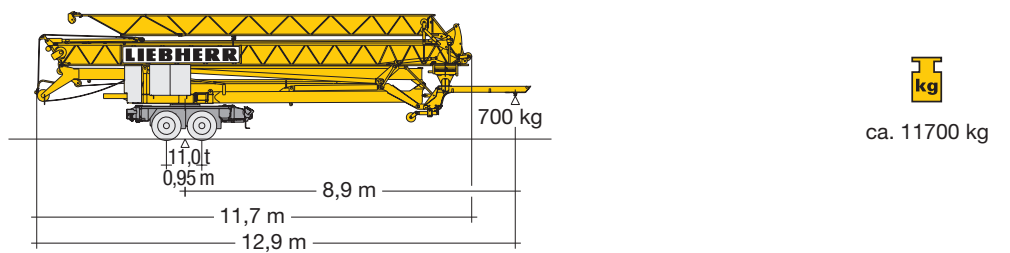
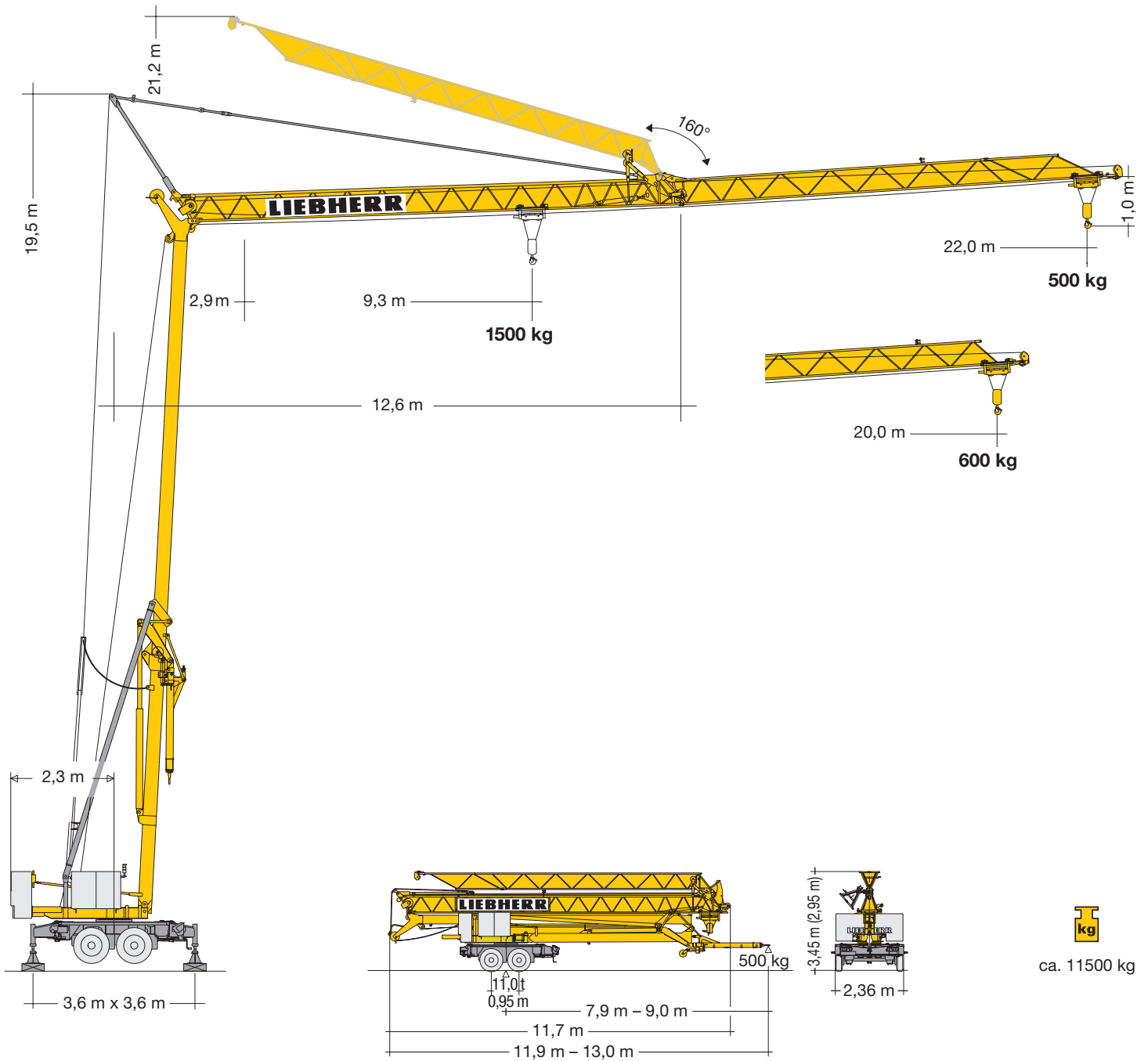
Turmdrehkran 13 HM.1

Tower Crane / Grue à tour / Gru a torre / Grúa torre
Guindaste de torre / Башенный поворотный кран



EN 14439:2009-C25

LIEBHERR







Gewicht

Weight / Poids / Peso / Peso / Pesos / Macca

| | | | | |
|--|-------------|-----------|--|---------|
| | 1 x 4600 kg | r = 2,3 m | | 6900 kg |
|--|-------------|-----------|--|---------|

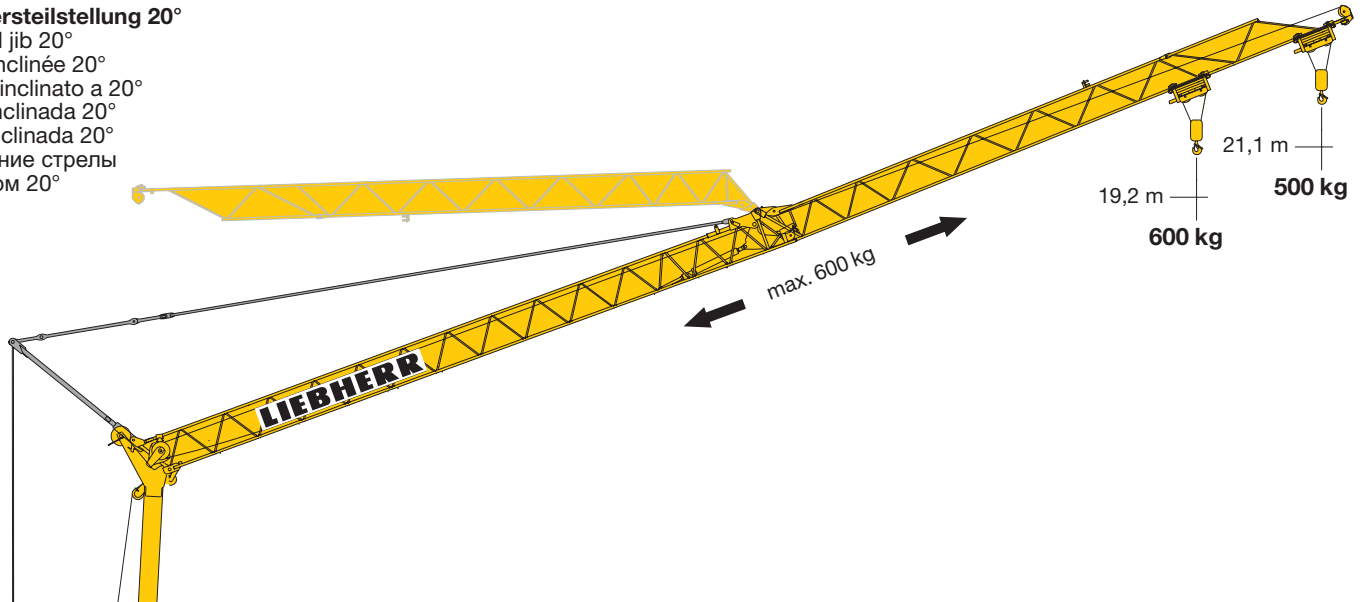
Ausladung und Tragfähigkeit

Radius and capacity / Portée et charge / Sbraccio e portata
Alcances y cargas / Alcance e capacidade de carga / Вылет и грузоподъемность

| m | m / kg |  | m/kg | | | | | | | | | | | | |
|------|------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 10,0 | 11,0 | 12,0 | 13,0 | 14,0 | 15,0 | 16,0 | 17,0 | 18,0 | 19,0 | 20,0 | 21,0 | 22,0 |
| 22,0 | 2,9–9,3 1500 |  | 1360 | 1200 | 1080 | 970 | 890 | 810 | 750 | 690 | 650 | 600 | 570 | 530 | 500 |
| 20,0 | 2,9–9,7 1500 |  | 1440 | 1270 | 1140 | 1030 | 940 | 860 | 790 | 740 | 690 | 640 | 600 | | |
| 11,6 | 2,9–10,4 1500 |  | 1500 | 1390 | 1300 | | | | | | | | | | |




Auslegersteilstellung 20°

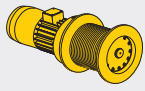
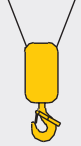
Elevated jib 20°
Flèche inclinée 20°
Braccio inclinato a 20°
Pluma inclinada 20°
Lança inclinada 20°
Положение стрелы под углом 20°





Antriebe


Driving units / Mécanismes d'entraînement / Meccanismi / Mecanismos / Mecanismos / Приводы

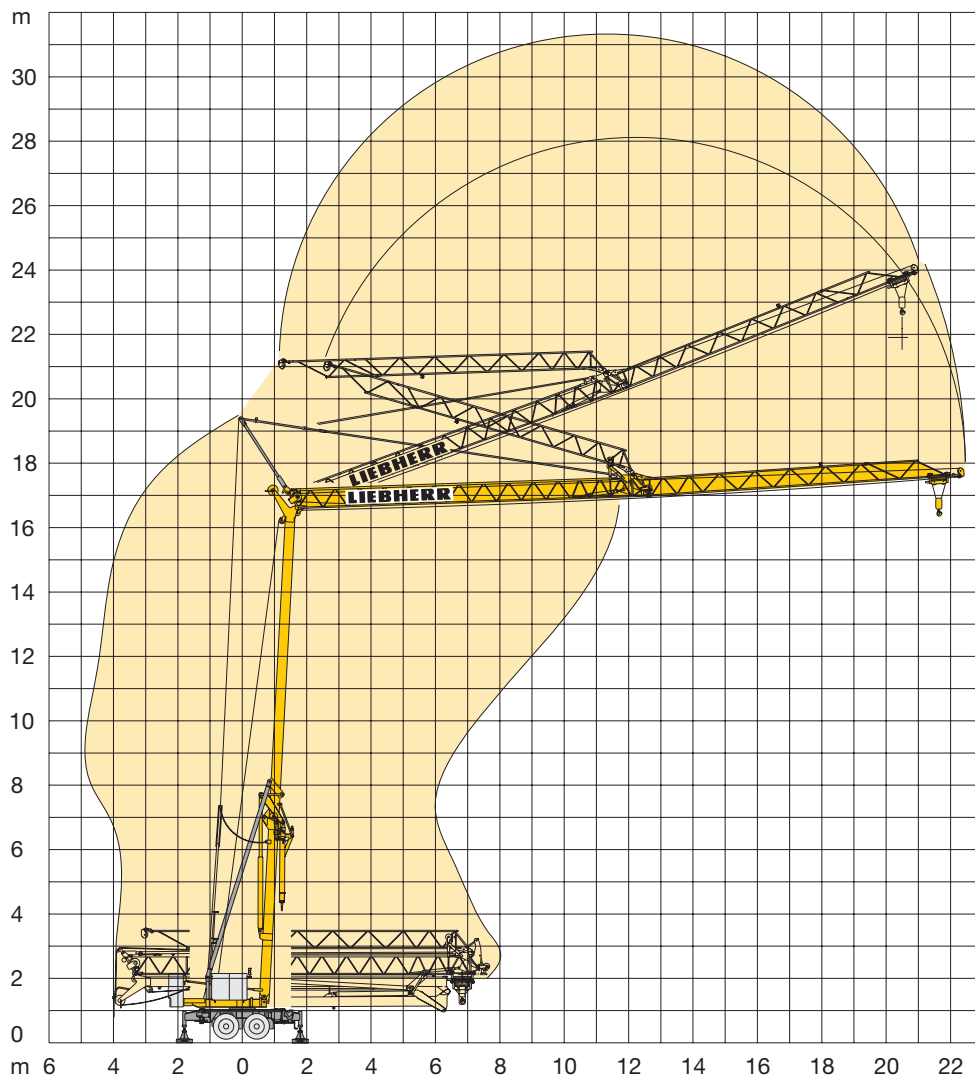
| | 230 V | 400 V | |
|---|-------------------------------------|-------------------------------------|--------------|
|  | U/min 0 ↔ 0,5 sl./min tr./min | U/min 0 ↔ 1,0 sl./min tr./min | 1,1 kW FU |
|  | 6,0 ↔ 12,0 m/min | 12,0 / 24,0 m/min | 0,9 / 1,2 kW |
|  | ca. 160°/min. | ca. 160°/min. | 3,0 kW |

|  | Stufe / Step / Cran / Marcia Velocidad / Velocidade Передача kg m/min | | |
|--|---|------|------|
| 3,5 kW | 230 V FU | | |
|  | 1 | 1500 | 2,5 |
| | 2 | 1500 | 5,0 |
| | 3 | 750 | 10,0 |
| | 400 V KL | | |
| | 1 | 1500 | 4,0 |
| | 2 | 1500 | 12,5 |
| | 3 | 750 | 25,0 |
| | 400 V FU | | |
| | 1 | 1500 | 2,5 |
| 2 | 1500 | 12,5 | |
| 3 | 750 | 25,0 | |

| | | |
|-----|---|-------------|
| BGL |  | C.0.05.0012 |
|-----|---|-------------|

|  | 230 V | Hz | A |
|---|-------------------------|----|------|
| 30,0 m | 3 x 2,5 mm ² | 50 | 16,0 |

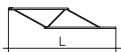
|  | 400 V | Hz | kVA |
|---|-----------------------------|----|-----|
| 100,0 m | 5 x 4 mm ² KL/FU | 50 | 8,0 |



Kolli-Liste

Packing List / Liste de colisage / Lista dei colli
Lista de contenido / Lista de embalagem / Упаковочный лист

| Pos. Item Rep. | Anz. Qty. Qte. | | L (m) | B (m) | H (m) | kg |
|----------------------|----------------------|--|-------|-------|-------|----|
| 1 | 1 | Ausleger-Verlängerung 20,0 m – 22,0 m Jib extension / Rallonge de la flèche / Elemento estensione braccio / Prolongación de pluma Extensão da lança / Удлинение стрелы | 3,00 | 0,71 | 0,60 | 35 |



Konstruktionsänderungen vorbehalten! / Subject to alterations! / Sous réserves de modifications! / Riservato il diritto di modifiche strutturali!
¡Sujeto a modificaciones! / Salvo modificação da construção! / Права на внесение конструкторских изменений сохраняются!

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Printed in Germany.