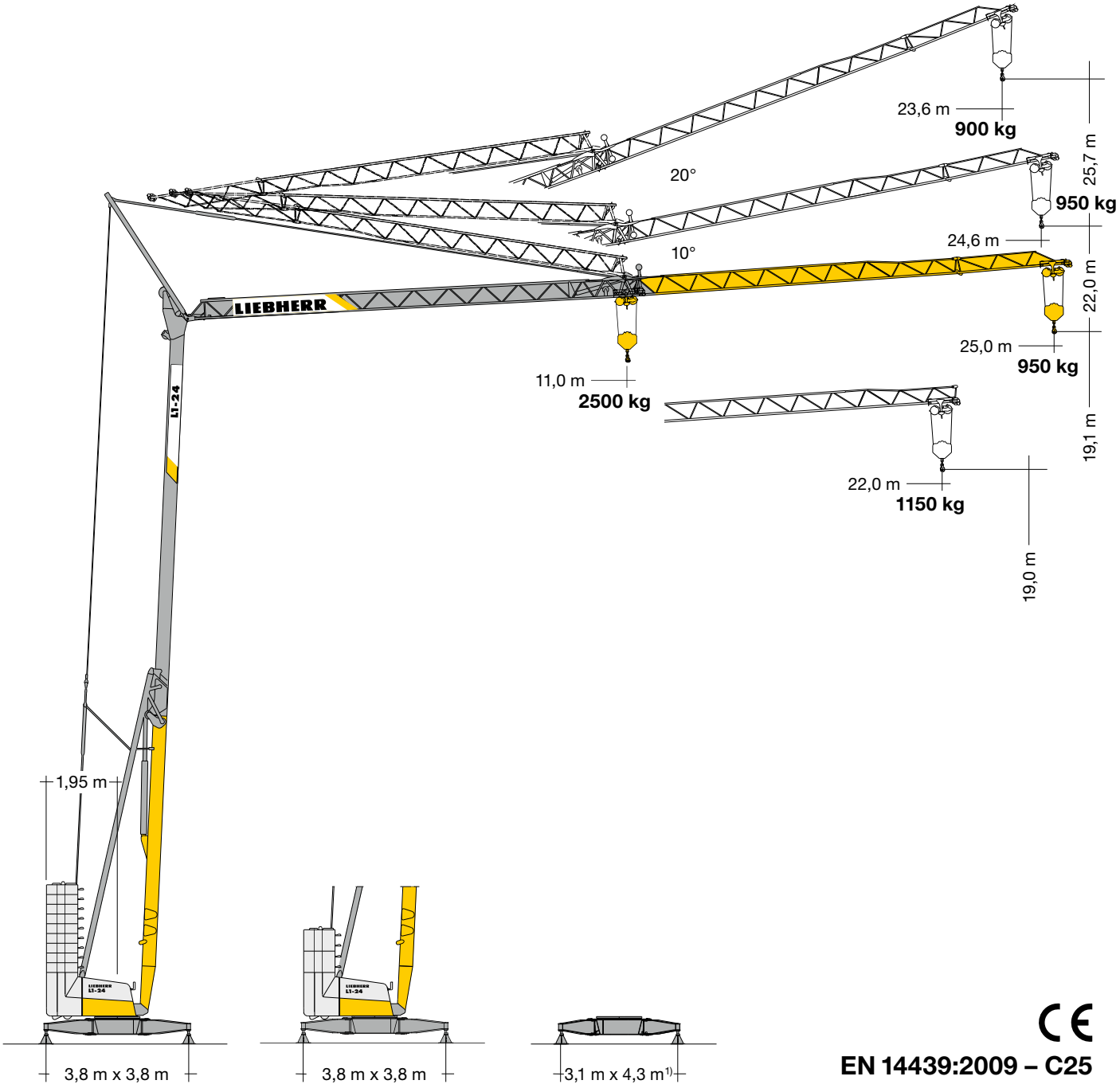
Turmdrehkran
L1-24

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

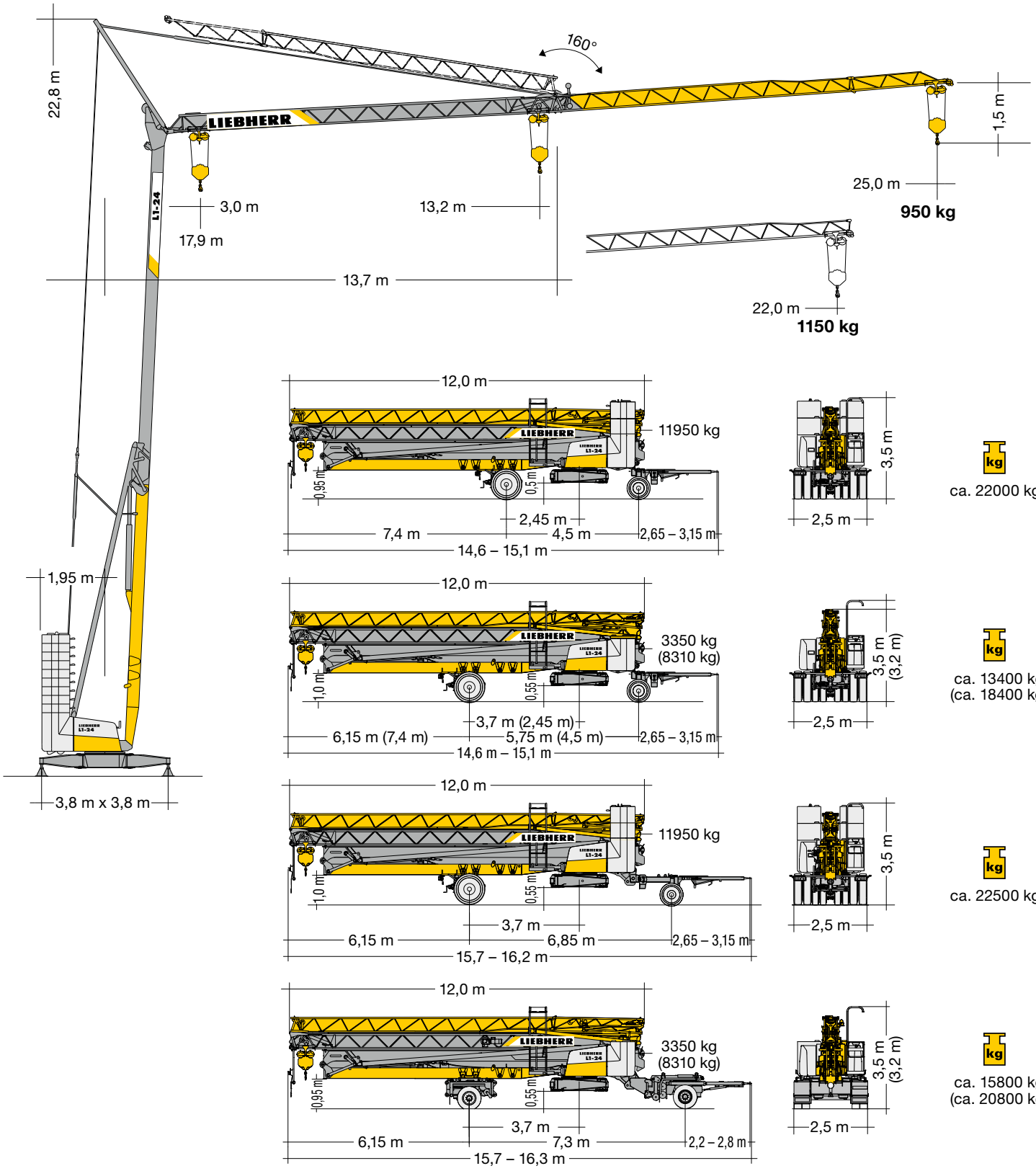
25 m
27 m



CE

EN 14439:2009 – C25

LIEBHERR



Gewicht

Weight / Poids / Peso / Peso / Pesos / Macca

	11.950 – 12.950 kg[1)] 15.230 – 15.350 kg[1)]	r = 1,95 m	8100 kg

Ausladung und Tragfähigkeit

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

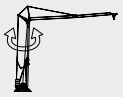
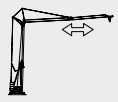
m	m/kg	m/kg																
		10,0	11,0	12,0	13,0	**13,2**	14,0	15,0	16,0	17,0	18,0	19,0	20,0	21,0	**22,0**	23,0	24,0	**25,0**
25,0	3,0 – 11,0 **2500**	2500	2500	2260	2050	2010	1870	1720	1600	1490	1390	1300	1230	1160	1100	1040	990	**950**
22,0	3,0 – 11,4 **2500**	2500	2500	2350	2130	2100	1960	1800	1660	1550	1450	1360	1280	1210	**1150**			
13,2	3,0 – 9,6 **2500**	2430	2150	1920	1730	**1700**												

m	m/kg	m/kg **Auslegersteilstellung 10°**/Elevated jib 10°/Flèche inclinée 10°/Braccio inclinato a 10°/ Pluma inclinada 10°/Lança inclinada 10°/Положение стрелы под углом 10°																
		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	3,0 – 15,0 **1700**	1700	1700	1700	1700	1700	1700	1700	1570	1460	1360	1280	1200	1140	1100	1020	980	**950**
22,0	3,0 – 15,6 **1700**	1700	1700	1700	1700	1700	1700	1700	1640	1530	1420	1340	1270	1190	**1150**			
13,2	3,0 – 13,1 **1700**	**1700**																

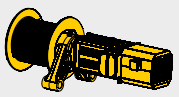
m	m/kg	m/kg **Auslegersteilstellung 20°**/Elevated jib 20°/Flèche inclinée 20°/Braccio inclinato a 20°/ Pluma inclinada 20°/Lança inclinada 20°/Положение стрелы под углом 20°																
		10,0	11,0	12,0	12,4	**13,0**	14,0	15,0	16,0	17,0	18,0	19,0	20,0	20,7	**21,0**	22,0	23,0	**23,6**
25,0	3,0 – 23,6 **900**	**900**																
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

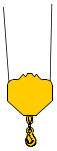
	230 V[1]	400 V	
	0 ↔ U/min 0,5 sl./min tr./min	0 ↔ U/min 0,8 sl./min tr./min	1,5 kW FU
	0 ↔ 22,0 m/min	0 ↔ 40,0 m/min	2,0 kW FU
	ca. 160°/min.	ca. 160°/min.	1,5 kW

BGL	C.0.02.0022	

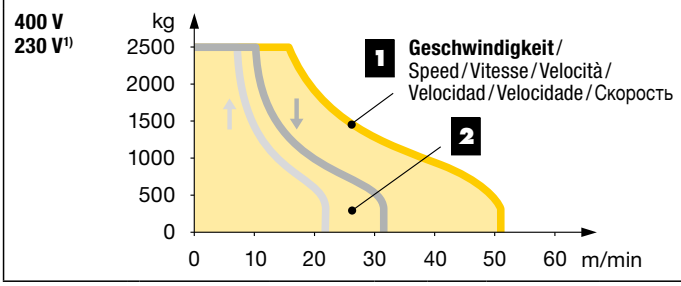


↔ **stufenlos**/stepless/régl. continu/ regl. progressiva/sin escalones/ sem degraus/бесступенчатый

kg m/min

7,5 kW FU 

Geschwindigkeit
Speed **400 V**
Vitesse **1** 2500 0 ↔ 16,0
Velocità 300 0 ↔ 51,0
Velocidad **230 V[1]**
Velocidade **2** 2500 0 ↔ 7,0 ↑/10,0 ↓
Скорость 300 0 ↔ 22,0 ↑/32,0 ↓

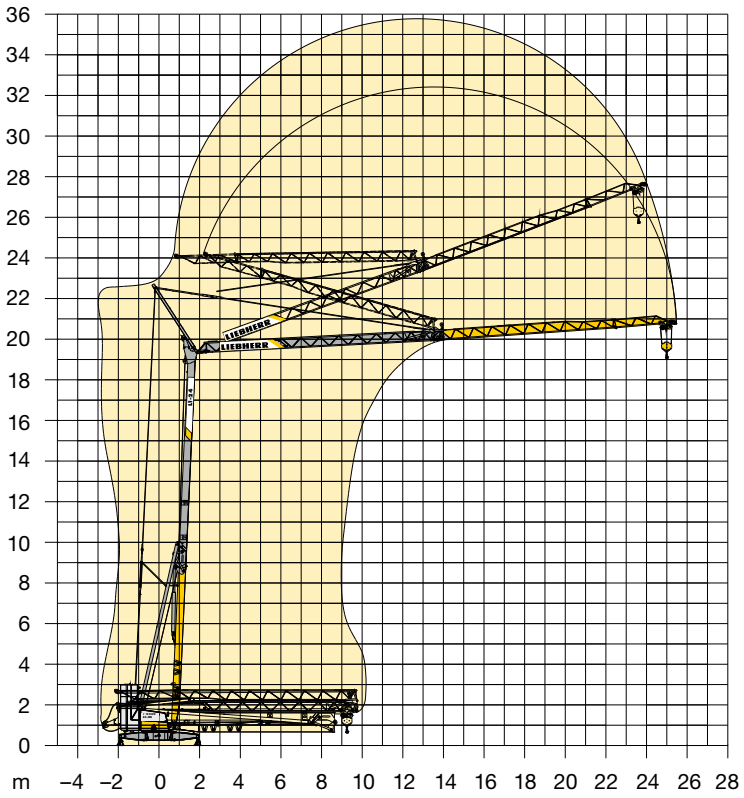


230 V	50 Hz	16,0 A
400 V	50 Hz	11,0 kVA

[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.

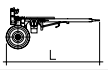
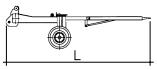
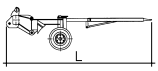
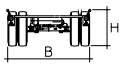
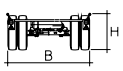
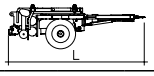
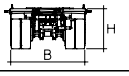
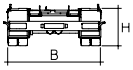
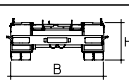
Aufstellvorgang

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



Kolli-Liste

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

Pos. Item Rep Voce Pos. Ref. Поз.	Anz. Qty. Qte. Qta. Cant. Cant. Кол-во				L (m)	B (m)	H (m)	kg
1	1	**Transportachse vorne L1-Adapter** / 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 2 Tra 100 KY 6 Tra 100 KY 6 A			3,09 3,09	1,24 1,24	1,36 1,36	600 700
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	Tra 100 KY 2 Tra 100 KY 6 Tra 100 KY 6 A			4,30 4,30	1,25 1,25	1,31 1,31	750 850
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	Tra 100 KY 2 Tra 100 KY 6 Tra 100 KY 6 A			4,30 4,30	1,25 1,25	1,31 1,31	950 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, adaptator H / Eixo de transporte traseiro, adaptador H / Транспортировочная ось, задняя, адаптер	Tra 120 GY 1 und / and / et / e / y / y GY 1 A			1,60	2,50	1,20	1000
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	Tra 120 GY 1 und / and / et / e / y / y GY 1 A			1,75	2,50	1,25	1250
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				3,65 – 4,25	2,10	1,15	1900
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)				1,95	2,50	1,10	1600
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)				1,95	2,50	1,10	1700

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