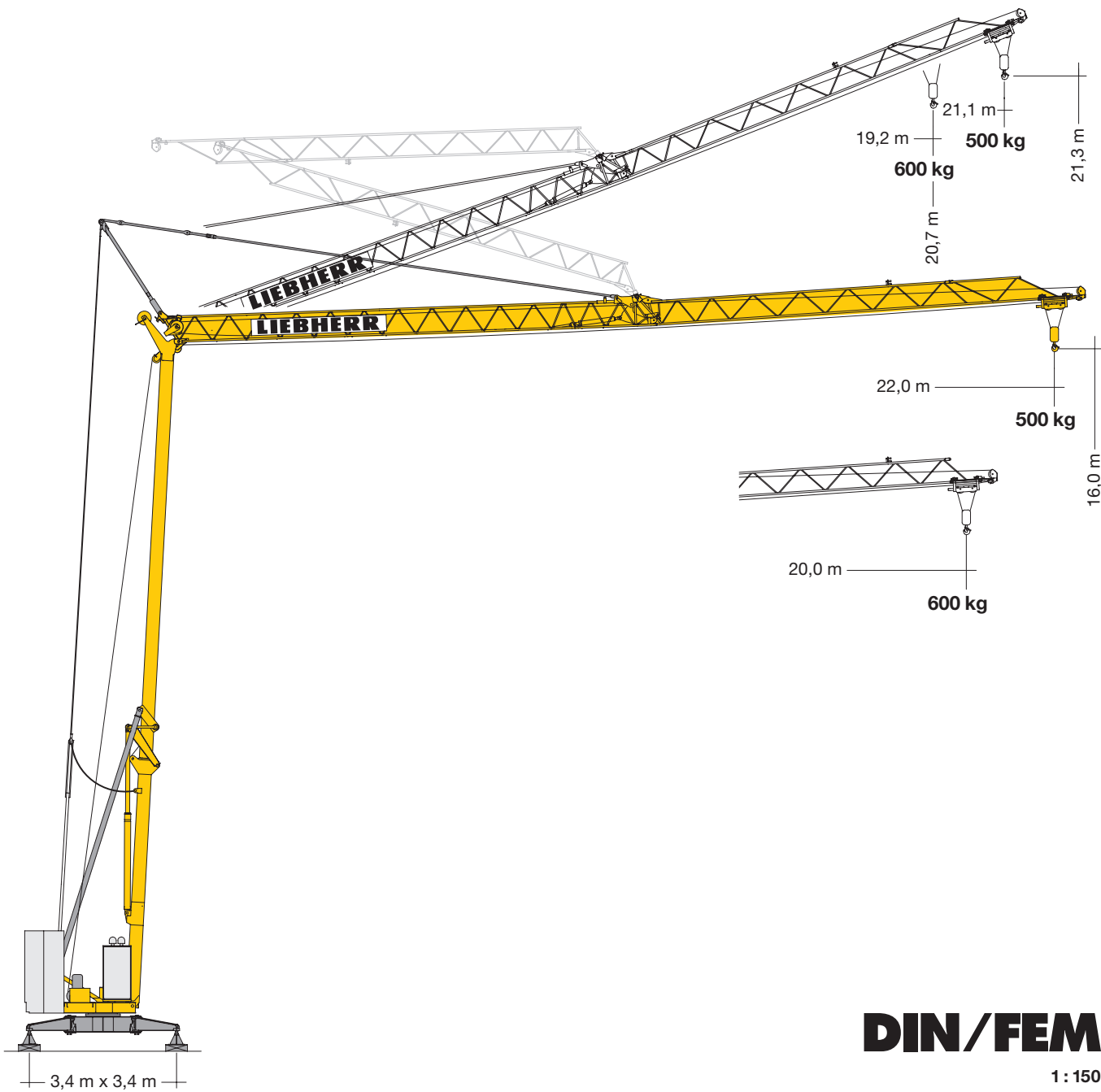




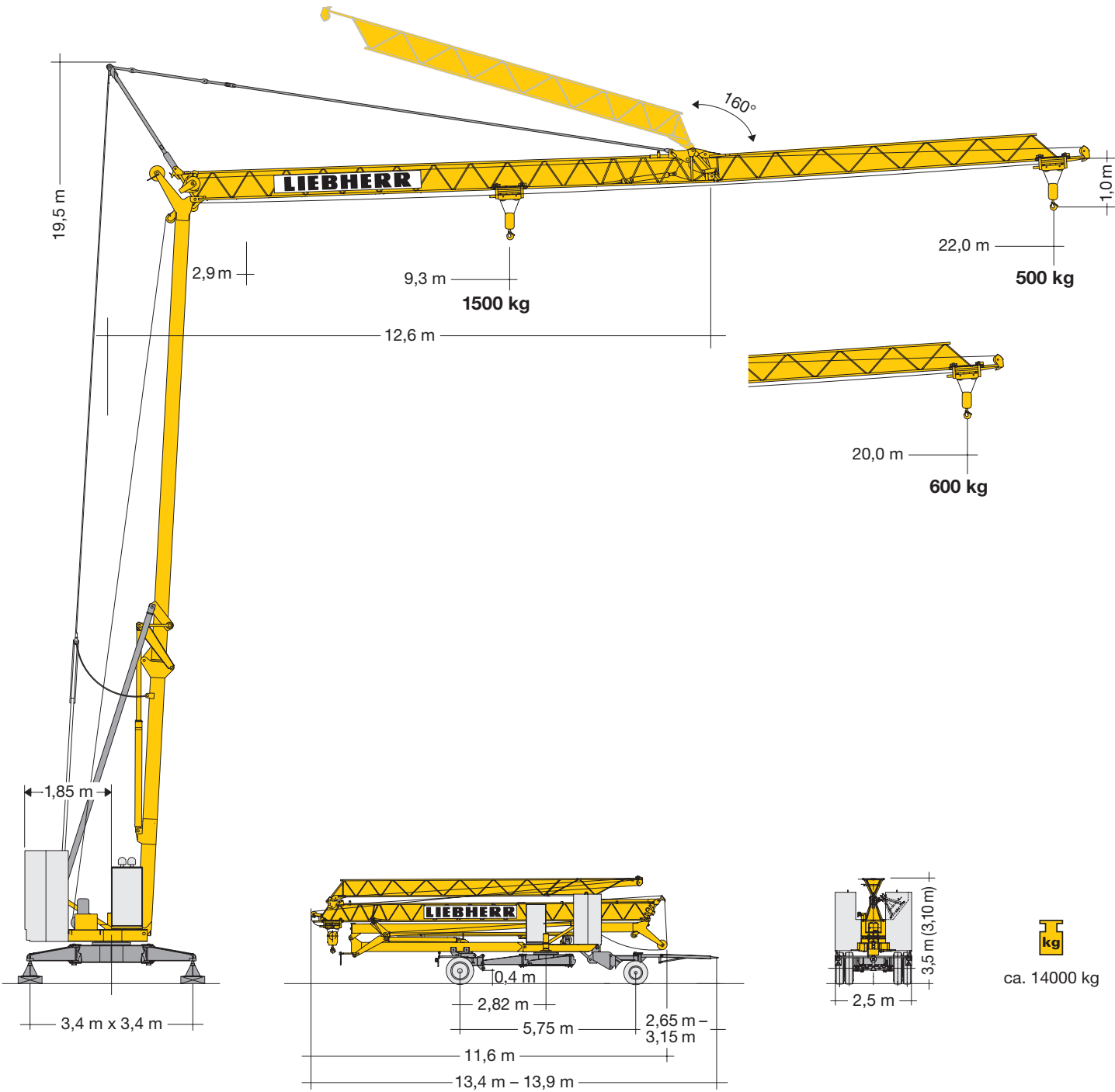
Turmdrehkran 13 H

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



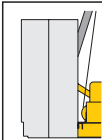
DIN/FEM
1 : 150

LIEBHERR



Gewicht

Weight / Poids / Peso / Peso / Pesos



1 x 6650 kg r = 1,85 m



5500 kg



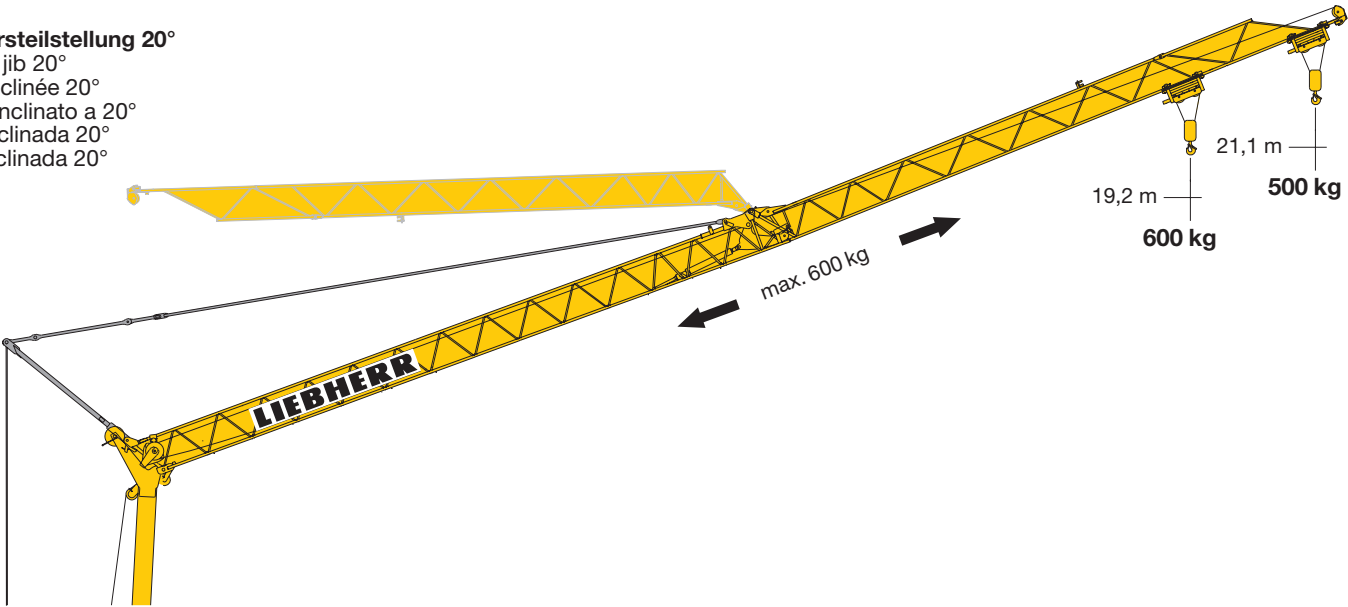
Ausladung und Tragfähigkeit

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

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 – 10,7 1500		1500	1460	1370										

Auslegersteilstellung 20°

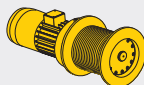
Elevated jib 20°
Flèche inclinée 20°
Braccio inclinato a 20°
Pluma inclinada 20°
Lança inclinada 20°



Antriebe

Driving units / Mécanismes d'entraînement / Azionamenti / Mecanismos / Mecanismos

	230 V	400 V	
	U/min 0 ↔ 1,0 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	0,6 / 1,2 kW
	ca. 160°/min.	ca. 160°/min.	3,0 kW

	Stufe / Step / Cran		m/min
	Marcia / Velocidad	kg	
	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

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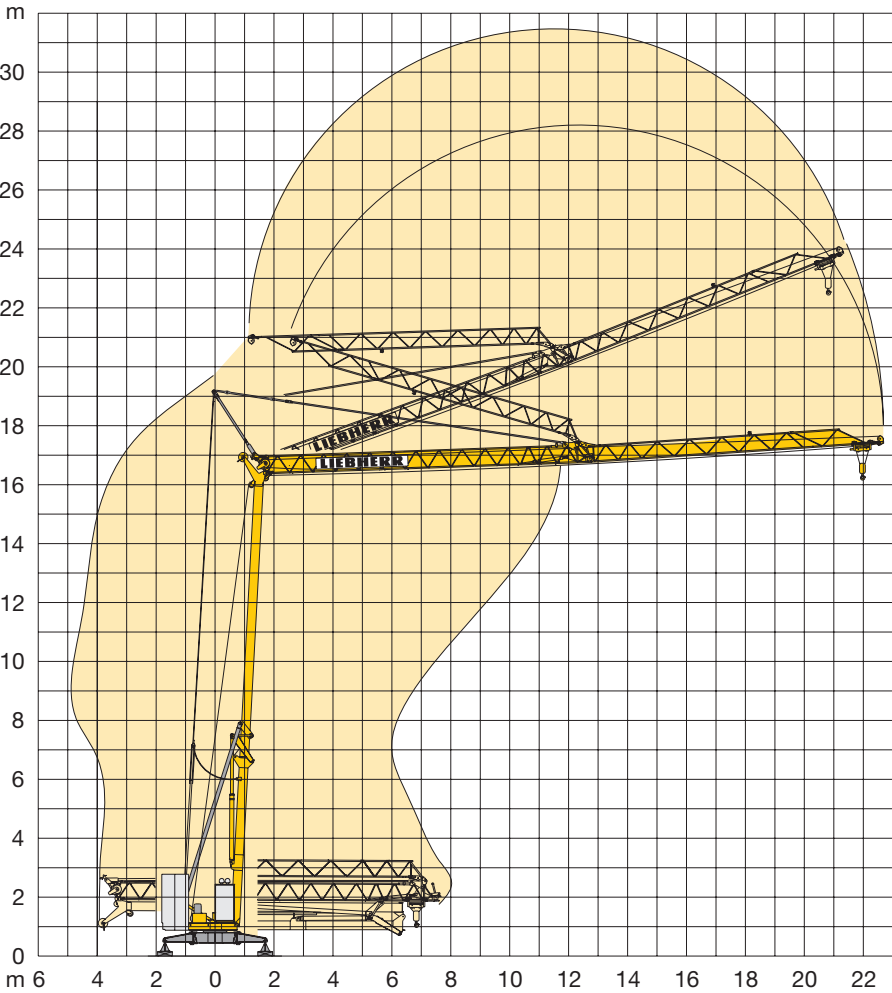
	230 V	Hz	A
30,0 m	3 x 2,5 mm²	50	16,0

	400 V	Hz	kVA
100,0 m	5 x 4 mm² KL/FU	50	8,0



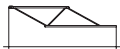
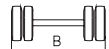
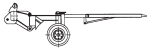
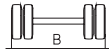
Aufstellvorgang

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



Kolli-Liste

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

Pos.	Anz.				L (m)	B (m)	H (m)	kg	
Item Rep. Voce Pos. Ref.	Qty. Qte. Qta. Cant. Cant.								
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				3,00	0,71	0,60	35
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	Tra 100 KY 6 Tra 100 KY 6 A			4,30	1,25	1,31	850
3	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	Tra 120 GY 1 A			1,60	2,50	1,20	1000
4	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	Tra 100 KY 6 Tra 100 KY 6 A			4,30	1,25	1,31	1050
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	Tra 120 GY 1 A			1,75	2,50	1,25	1200

Konstruktionsänderungen vorbehalten!
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Salvo modificação da construoção!

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120 P – 5044 H1 B3 DIN 15018 • BGL C.0.05.0012 / FEM (Section 1) Krangruppe A3 und OENORM T3 • 09.05 / 6 Printed in Germany.

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