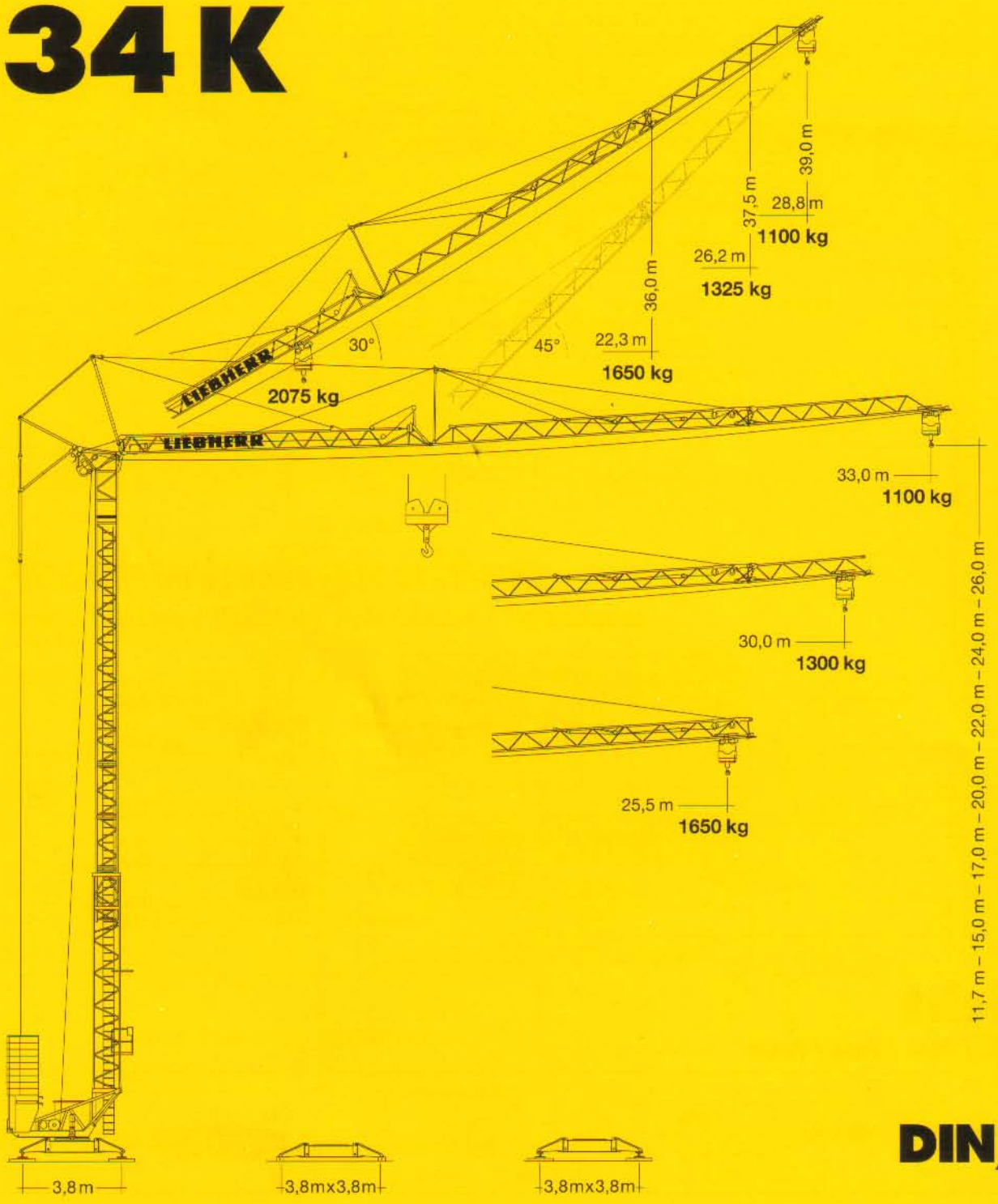
Tower Crane / Grue à tour / Gru a torre
Grúa torre / Guindaste de torre

Turmdrehkran
34 K



DIN/FEM

1 : 236

LIEBHERR

Ausladung und Tragfähigkeit

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

m	max. kg / 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	23,0	24,0	**25,5**	26,0	27,0	28,0	29,0	**30,0**	31,0	32,0	**33,0**
33,0	3,3 – 17,40 **2075**	2075	2075	2075	2075	2075	2075	2075	2075	1990	1870	1750	1650	1560	1480	1410	1310	1275	1220	1160	1120	1100	1100	1100	**1100**
30,0	3,3 – 18,40 **2075**	2075	2075	2075	2075	2075	2075	2075	2075	2075	2000	1880	1770	1680	1590	1510	1400	1370	1310	1300	1300	**1300**			
25,5	3,3 – 19,50 **2075**	2075	2075	2075	2075	2075	2075	2075	2075	2075	2075	2010	1890	1790	1700	1650	**1650**								
m	max. kg / 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	23,0	24,0	**25,5**	26,0	27,0	28,0	29,0	**30,0**	31,0	32,0	**33,0**
33,0	3,3 – 17,06 **2000**	2000	2000	2000	2000	2000	2000	2000	2000	1870	1750	1640	1740	1450	1370	1300	1200	1170	1110	1060	1010	1000	1000	1000	**1000**
30,0	3,3 – 18,10 **2000**	2000	2000	2000	2000	2000	2000	2000	2000	2000	1880	1770	1660	1560	1480	1400	1300	1270	1210	1200	1200	**1200**			
25,5	3,3 – 19,19 **2000**	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	1900	1790	1690	1600	1550	**1550**								
m	max. kg / 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	23,0	24,0	**25,5**	26,0	27,0	28,0	29,0	**30,0**	31,0	32,0	**33,0**
33,0	3,3 – 9,91 **4000**	3950	3490	3120	2820	2570	2350	2170	2010	2000	2000	1890	1780	1680	1590	1510	1400	1360	1300	1240	1180	1130	1090	1040	**1000**
30,0	3,3 – 10,46 **4000**	4000	3750	3350	3030	2760	2530	2400	2400	2280	2130	2000	1880	1780	1680	1590	1510	1440	1370	1310	1250	**1200**			
25,5	3,3 – 11,04 **4000**	4000	4000	3600	3250	3100	2990	2760	2560	2390	2230	2100	1970	1860	1760	1670	**1550**								

m	max. kg / m/kg	**Auslegersteilstellung 30°** / Elevated jib 30° / Flèche inclinée 30° Braccio inclinato a 30° / Pluma inclinada 30° / Lança inclinada 30° m/kg													
		16,0	17,0	18,0	19,0	20,0	21,0	**22,3**	23,0	24,0	25,0	**26,2**	27,0	28,0	**28,8**
33,0	3,0 – 16,48 **2075**	2075	2000	1850	1730	1620	1520	1400	1350	1280	1210	1140	1100	1100	**1100**
30,0	3,0 – 17,15 **2075**	2075	2075	1950	1820	1710	1600	1480	1430	1350	1325	**1325**			
25,5	3,0 – 17,76 **2075**	2075	2075	2040	1910	1790	1680	**1650**							

Geschwindigkeiten

Speeds / Vitesses / Velocità / Velocidades / Velocidades

	0 ↔ 0,9 U/min. sl./min tr./min	2,2 kW, EDC
	20,0 / 40,0 m/min	1,3 / 2,3 kW
	25,0 m/min	2 x 1,3 kW
	0 – 45° ca. 30 sec.	2,2 kW

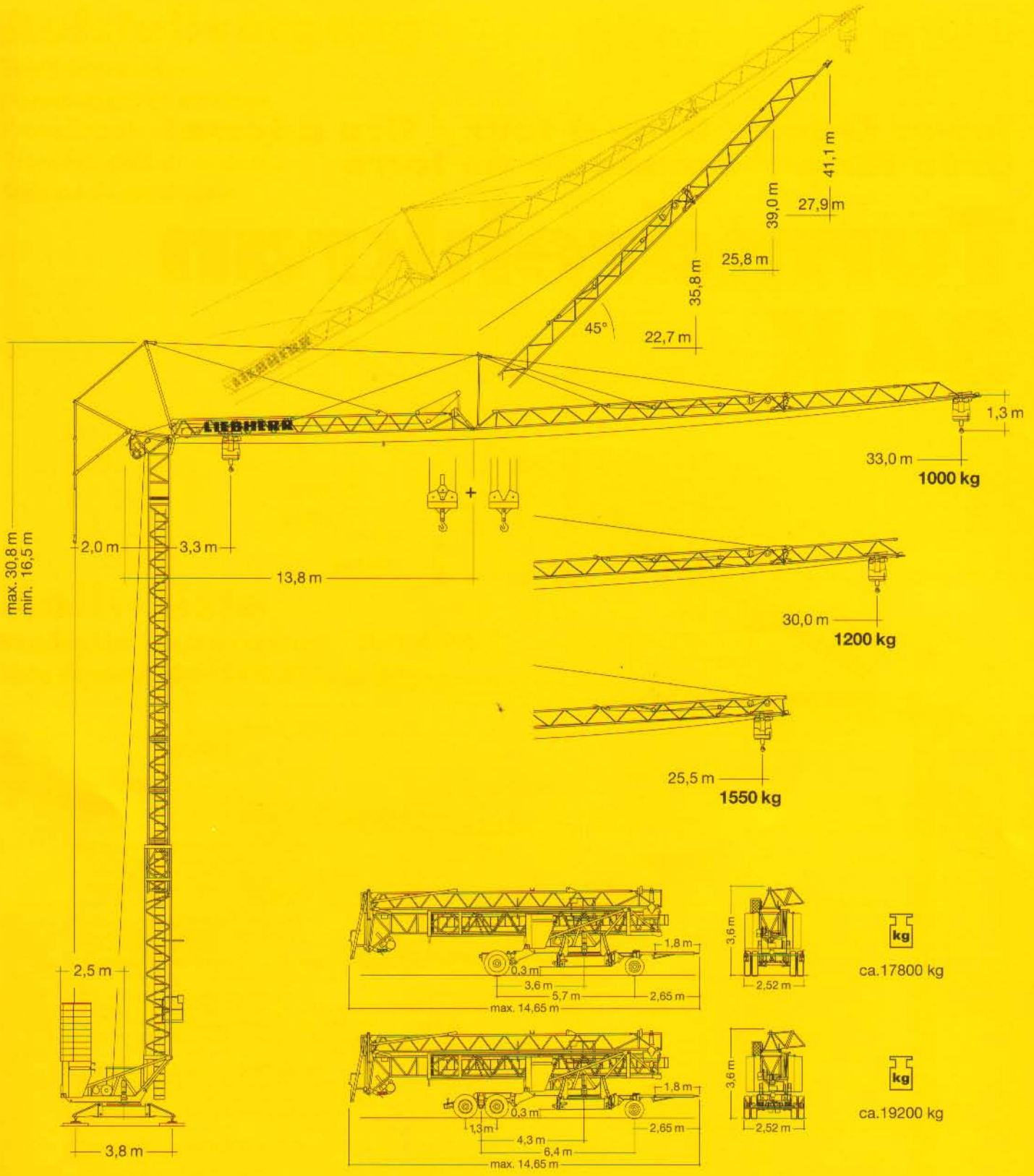
	Stufe / Step / Cran Marcia / Velocidad Velocidade	kg	m/min
11,0 kW	1	2075	6,0
	2	2075	25,0
	3	1075	50,0
11,0 kW +	1	2000 4000	6,0 3,0
	2	2000 4000	25,0 12,5
	3	1000 2000	50,0 25,0
11,0 kW (FU) +	1	2000 4000	3,0 1,5
	2	2000 4000	30,0 15,0
	3	1500 3000	40,0 20,0
	4	1000 2000	55,0 27,5

BGL: 2108-0040 + 2108-035,5

	400 V	Hz	kVA
78,0 m	4 x 6 mm² (KL) 4 x 6 mm² (FU)	50	22,0 (KL) 17,0 (FU)

Technische Daten

Technical data - Caractéristiques techniques
Caratteristiche tecniche - Características técnicas - Datos técnicos



Gewicht

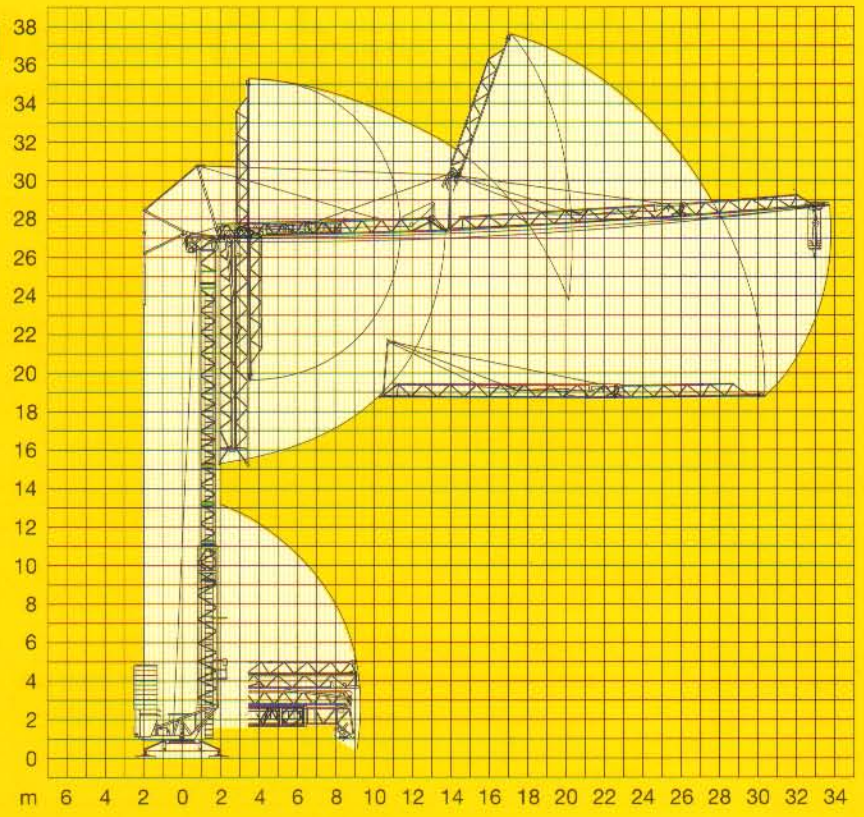
Weight / Poids / Peso / Peso / Pesos

	r = 2,5 m	18980 kg	kg	ca. 10400 kg (26 m: + 1050 kg)

34 K

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. Item Rep. Voce Pos. Ref.	Anz. Qty. Qte Qta. Cant. Cant.		L (m)	B (m)	H (m)	kg
1	3	**Turmstück** / Tower section Elément de mât / Elemento di torre Tramo de torre / Peça de torre	2,10	0,85	0,88	350
2	1	**Ausleger-Verlängerung** 25,5 m – 30,0 m Jib extension / Rallonge de la flèche Elemento estensione braccio Prolongación de pluma / Extençao da lança	4,70	0,80	0,70	180
3	1	**Ausleger-Verlängerung** 30,0 m – 33,0 m Jib extension / Rallonge de la flèche Elemento estensione braccio Prolongación de pluma / Extençao da lança	3,10	0,80	0,70	65
4	1	**Transportachse vorne Tra 100 KY 2** Road transport axle front / Essieux de transport avant / Asse di trasporto anteriore / Eje delantero para transporte / Eixo de transporte dianteiro	3,00	1,13	0,97	660
5	1	**Transportachse hinten Tra 120 GY 1A** Road transport axle behind / Essieux de transport arrière / Asse di trasporto posteriore / Eje trasero para transporte / Eixo de transporte traseiro	1,90	2,50	1,05	1150
6	1	**Transportachse Tra 200 GZ 3** / Road transport axle Essieux de transport / Assali par trasporto Tra 200 GZ 3 / Eje de transporte Eixo de transporte	3,10	2,50	1,10	2600
7	1	**Kiste mit Seilen und Kleinteilen** / Case with ropes and small parts Caisse avec câbles et pièces détachées / Cassa con funi e accessori Caja con cables y piezas sueltas / Caixa contendo cabos e acessórios	1,00	0,80	1,00	450

120 P – 3861 H1 B3 DIN 15018 • BGL 2108-0040 / FEM (Section 1) Krangruppe A3 und OENORM T3 • 03.01 / 6

Konstruktionsänderungen vorbehalten! / Subject to alterations!
Sous réserves de modifications! / Si fa riserva di modifiche!
Salvo modificão da construcao! / ¡Sujeto a modificaciones!

Printed in Germany.

LIEBHERR-WERK BIBERACH GMBH, Postfach 1663, D-88396 Biberach an der Riß
☎ (0 73 51) 41-0, Fax (0 73 51) 41 22 25, www.lbc.liebherr.de, E-Mail: info@lbc.liebherr.com