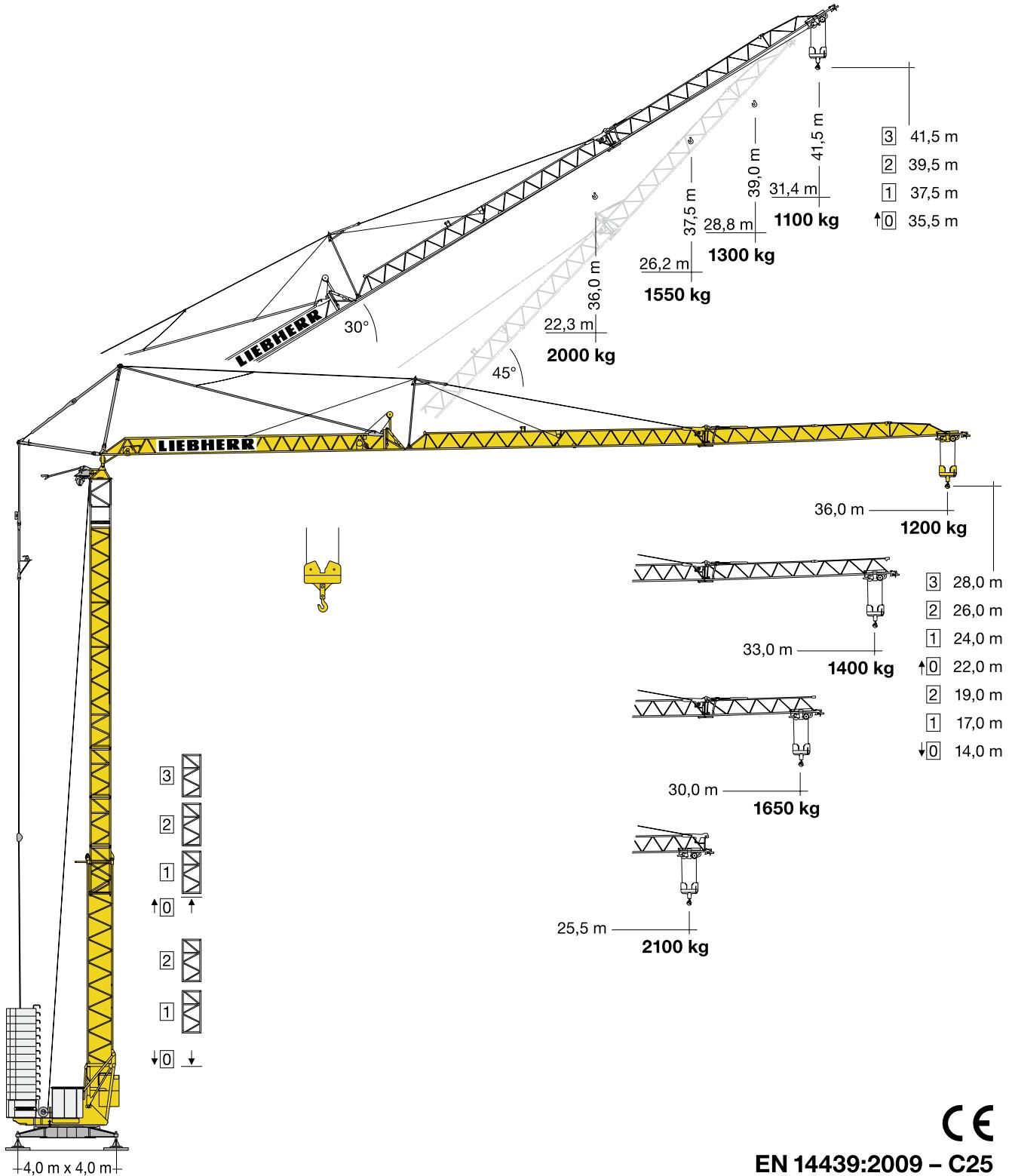


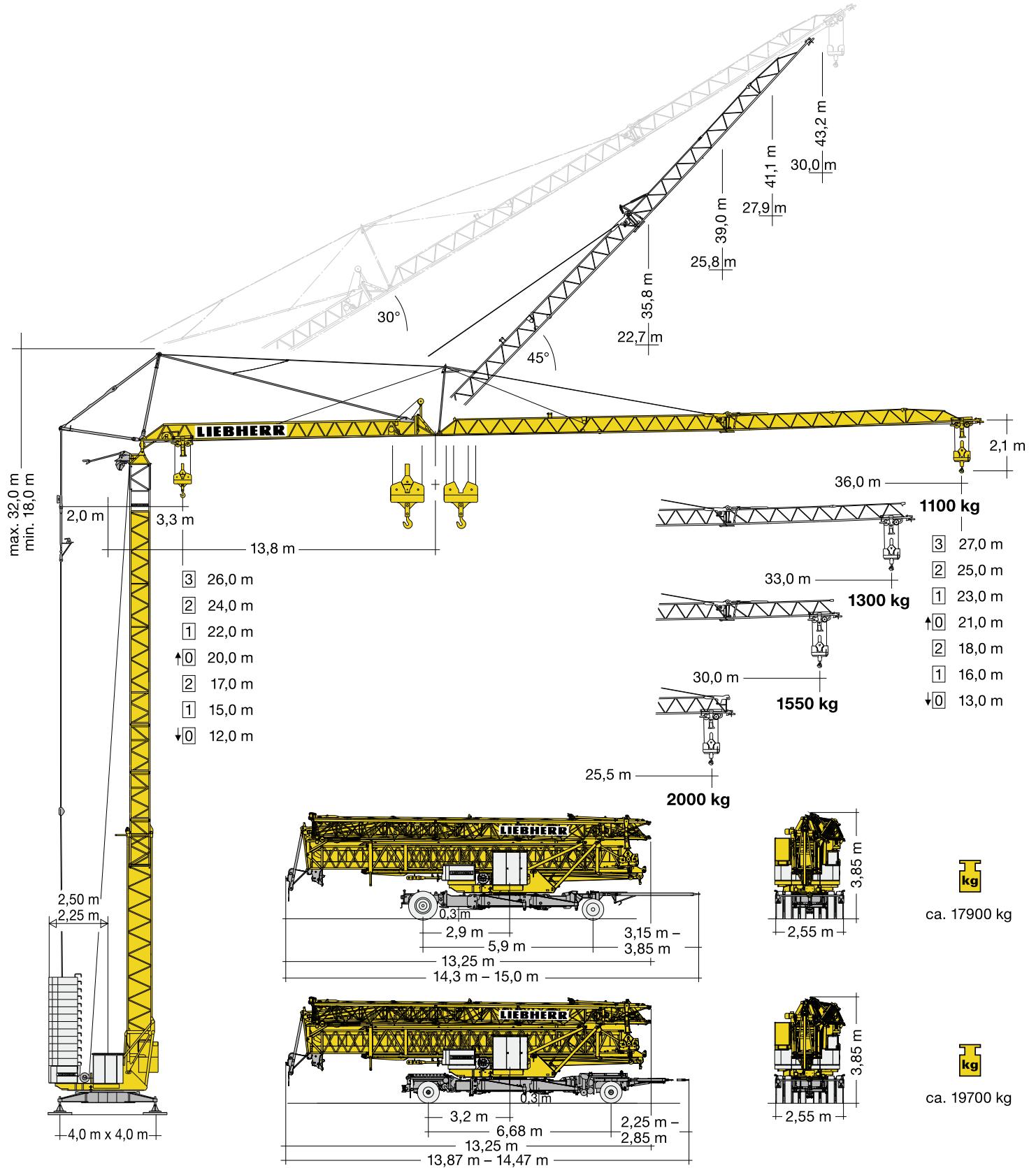
Turm drehkran 42 K.1

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



EN 14439:2009 – C25

LIEBHERR



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																			
		16,0	18,0	20,0	21,0	22,0	23,0	24,0	25,0	25,5	26,0	27,0	28,0	29,0	30,0	31,0	32,0	33,0	34,0	35,0	36,0
36,0	3,3 – 19,40 2500	2500	2500	2410	2280	2160	2050	1950	1860	1810	1770	1690	1620	1560	1490	1440	1380	1330	1290	1240	1200
33,0	3,3 – 20,18 2500	2500	2500	2500	2390	2260	2150	2040	1950	1900	1860	1780	1700	1630	1570	1510	1450	1400			
30,0	3,3 – 21,04 2500	2500	2500	2500	2370	2250	2140	2040	2000	1950	1870	1790	1720	1650							
25,5	3,3 – 21,95 2500	2500	2500	2500	2490	2370	2250	2150	2100												
m	m/kg	m/kg																			
		13,0	14,0	16,0	18,0	20,0	23,0	24,0	25,0	25,5	26,0	27,0	28,0	29,0	30,0	31,0	32,0	33,0	34,0	35,0	36,0
36,0	3,3 – 22,56 2000	2000	2000	2000	2000	1950	1850	1760	1720	1680	1600	1530	1460	1400	1340	1290	1230	1190	1140	1100	
33,0	3,3 – 23,46 2000	2000	2000	2000	2000	2000	1950	1850	1800	1760	1680	1600	1530	1470	1410	1350	1300				
30,0	3,3 – 24,45 2000	2000	2000	2000	2000	2000	2000	1950	1900	1850	1770	1690	1620	1550							
25,5	3,3 – 25,50 2000	2000	2000	2000	2000	2000	2000	2000	2000	2000											
m	m/kg	m/kg																			
		13,0	14,0	16,0	18,0	20,0	23,0	24,0	25,0	25,5	26,0	27,0	28,0	29,0	30,0	31,0	32,0	33,0	34,0	35,0	36,0
36,0	3,3 – 12,77 4000	3910	3580	3040	2630	2320	1950	1850	1760	1710	1670	1600	1520	1460	1400	1340	1280	1230	1190	1140	1100
33,0	3,3 – 13,25 4000	4000	3740	3180	2760	2430	2050	1940	1850	1800	1760	1680	1600	1530	1470	1410	1350	1300			
30,0	3,3 – 13,79 4000	4000	3930	3340	2900	2550	2150	2050	1950	1900	1850	1770	1690	1620	1550						
25,5	3,3 – 14,36 4000	4000	4000	3510	3050	2690	2270	2150	2050	2000											
m	m/kg	Auslegersteilstellung 30°/Elevated jib 30°/Flèche inclinée 30°/Braccio inclinato a 30°/Pluma inclinada 30°/Lança inclinada 30°/Положение стрелы под углом 30°																			
		16,0	18,0	20,0	22,3	23,0	24,0	25,0	26,0	26,2	27,0	28,0	28,8	29,0	30,0	31,0	32,0	33,0	34,0	35,0	36,0
36,0	3,0 – 15,91 2500	2480	2160	1900	1670	1610	1530	1450	1390	1370	1320	1270	1220	1210	1160	1120	1100				
33,0	3,0 – 16,67 2500	2500	2280	2010	1770	1700	1620	1540	1470	1460	1400	1340	1300								
30,0	3,0 – 17,51 2500	2500	2420	2140	1880	1810	1720	1640	1560	1550											
25,5	3,0 – 18,45 2500	2500	2500	2270	2000																

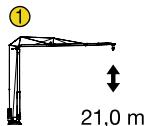
Antriebe

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

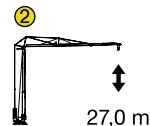
	0 ↔ 0,9 sl./min tr./min	3,0 kW FU		Stufe/Step/Cran/Marcia/Velocidad/ Velocidade/Передача	kg m/min
	20,0/40,0 m/min	1,3/2,3 kW		11,0 kW FU	1 2500 4,9
	0 – 45° ca. 60 sec.	1,5 kW			2 2500 24,7
BGL	C.03.0045			3 1300 41,9	
				4 1000 53,3	
				1 2000 4,9	
				4000 2,5	
				2 2000 24,7	
				4000 12,3	
				1300 41,9	
				2600 20,9	
				1000 53,3	
				2000 26,6	

Aufstellvorgang

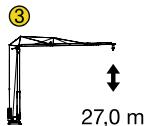
Erection procedure/Déroulement de montage/Procedimento di montaggio/
Procedimiento de montaje/Sistema de montagem/Процесс развертывания



ohne Turmstück
without tower section
sans éléments de mât
senza elementi di torre
sin tramo de torre
sem tramo de torre
без башенных секций

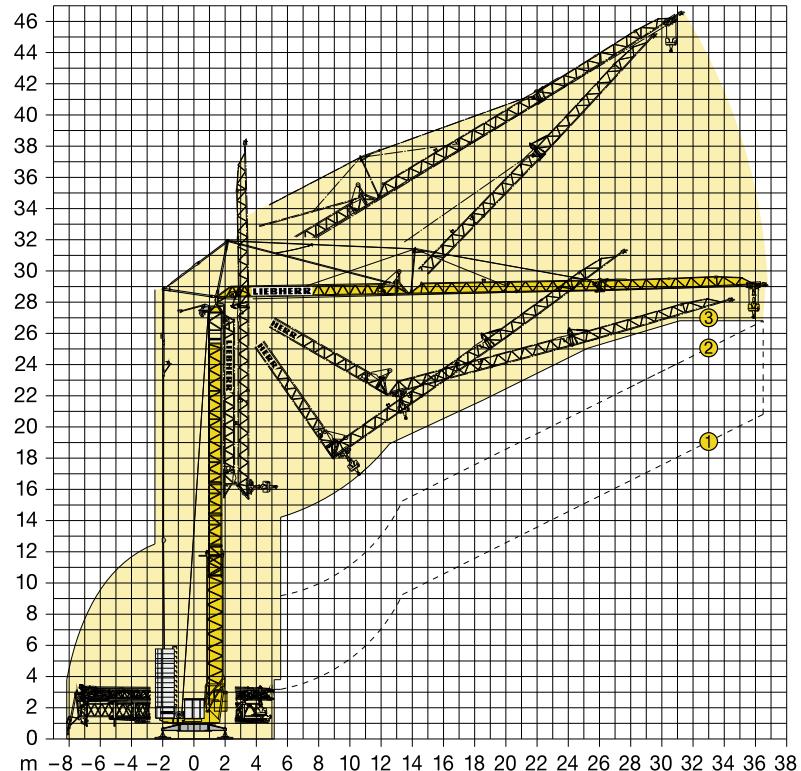


3 Turmstücke
3 tower sections
3 éléments de mât
3 elementi di torre
3 tramos de torre
3 tramos de torre
3 башенные секции



3 Turmstücke
3 tower sections
3 éléments de mât
3 elementi di torre
3 tramos de torre
3 tramos de torre
3 башенные секции

Ausleger-Luftmontage
Aerial mounting of the jib
Montage de la flèche en l'air
Montaggio aereo del braccio
Montaje aéreo de la pluma
Montagem aérea da lança
Монтаж стрелы в воздухе



Kolli-Liste

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

Pos.	Anz.		L (m)	B (m)	H (m)	kg
Pos. Item Rep. Qte. Voce Qta. Pos. Cant. Ref. Cant. Поз. Кол-во	Anz. Qty. Qte. Qtà. Cant. Cant. Elemento di torre/ Tramo de torre/Peça de torre/Башенная секция					
1	3	Turmstück/Tower section/Elément de mât/Elemento di torre/ Tramo de torre/Peça de torre/Башенная секция			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/Extenção da lança/Удлинение стрелы			4,70	0,80 0,70 235
3	1	Ausleger-Verlängerung 30,0 m – 33,0 m /Jib extension/ Rallonge de la flèche/Elemento estensione braccio/ Prolongación de pluma/Extenção da lança/Удлинение стрелы			3,10	0,80 0,70 90
4	1	Ausleger-Verlängerung 33,0 m – 36,0 m /Jib extension/ Rallonge de la flèche/Elemento estensione braccio/ Prolongación de pluma/Extenção da lança/Удлинение стрелы			3,10	0,80 0,70 70
5	1	Transportachse vorne/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 – 4,15 1,45	1,10 750 920 920
6	1	Transportachse hinten/Road transport axle behind/Essieux de trans- port arrière/Asse di trasporto posteriore/Eje trasero para transporte/ Eixo de transporte traseiro/Транспортировочная ось, задняя			1,90	2,50 1,05 1100
7	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
8	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
9	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
10	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/Ящик с мелкими деталями и с канатами			1,00	0,80 1,00 450

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Sous réserves de modifications ! /Con riserva di modifiche! /

¡Sujeto a modificaciones sin previo aviso! /Sujeto a modificaciones! /

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