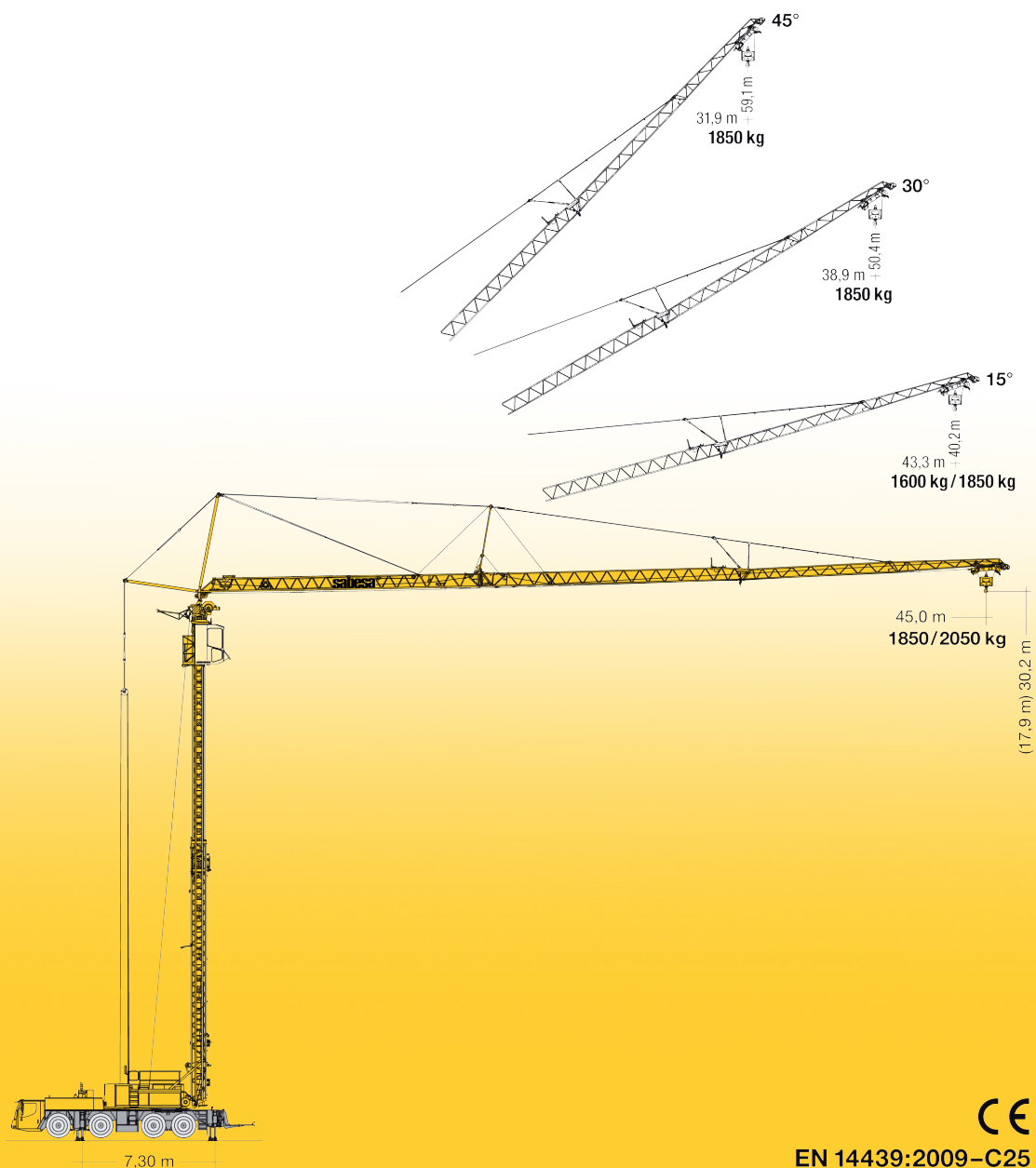


Autogrù edile

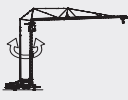
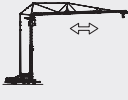

MK 88


Capacità di sollevamento massima: 8'000 kg
Capacità di sollevamento massima alla punta del braccio: 2'050 kg
Sbracci massimo: 45 m




Antriebe

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

	0 ↔ 1,0 U/min	5,0 kW FU
	0 ↔ 70,0 m/min	4,0 kW FU
	0 - 15° 0 - 30° 0 - 45°	55 sec. 100 sec. 120 sec.

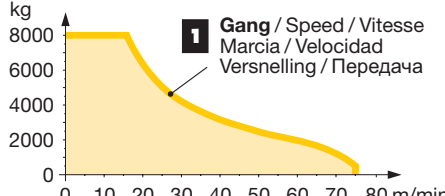


24 kW FU
WIW 230 KY 005








↔ **stufenlos** / stepless / régl. continu
régl. progressive / sin escalones / traploos
Бесступенчатый kg m/min


1 8000 0 ↔ 16
500 0 ↔ 75



1 Gang / Speed / Vitesse
Marcia / Velocidad
Vernelling / Передача

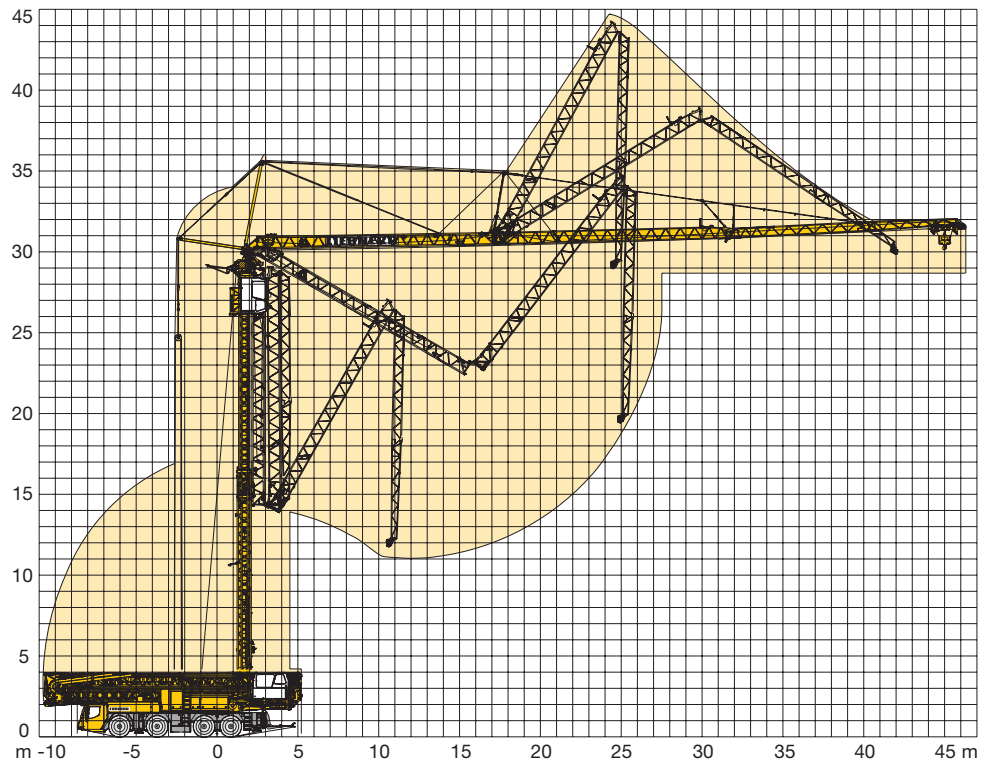
		1	2	3	4	5	6	7	8	9	10	11	12	R1	R2	
		5,5	7,1	9,2	11,8	14,9	19,2	25,2	32,4	41,8	53,6	68,1	75,0	5,9	7,7	43,1%
		1,3	1,7	2,2	2,9	3,6	4,6	6,1	7,8	10,1	13,0	16,5	-	1,4	1,9	> 69,5%

	14.00 R 25	BGL		C.0.08.0090
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	63 A, 400 V	Hz	kVA
	111,0 m 5 x 16 mm ²	50	37,0



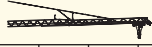


Aufstellvorgang



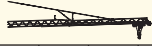


Erection procedure / Déroulement de montage / Procedimento di montaggio
Procedimento de montaje / Opstelling van de mobiele torenkraan / Процесс развертывания



Ausleger horizontal mit 2,0 t Zusatzballast

Jib horizontal with 2.0 t additional ballast / Flèche horizontale avec lest additionnel de 2,0 t / Braccio orizzontale con zavorra aggiuntiva da 2,0 t / Pluma horizontal con contrapeso adicional de 2,0 t / Giek horizontala met 2,0 t extraballast / Стрела в горизонтальном положении с дополнительным балластом 2,0 т




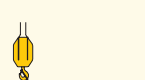





 7,30 m x 7,00 m	m	 m / kg																		
			m / kg																	
			12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	36,0	38,0	40,0	42,0	44,0	45,0
 max. 6,5 Bft (14 m/sec.)	45,0	3,3-12,0 8000	8000	6900	6070	5410	4870	4420	4050	3730	3450	3210	2990	2800	2630	2480	2340	2220	2100	2050
 max. 8,0 Bft (20 m/sec.)	45,0	3,3-11,0 8000	7370	6360	5580	4960	4460	4050	3700	3400	3140	2920	2720	2540	2390	2250	2120	2000	1900	1850




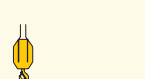





 7,30 m x 5,75 m	m	 m / kg																		
			m / kg																	
			12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	36,0	38,0	40,0	42,0	44,0	45,0
 max. 6,5 Bft (14 m/sec.)	45,0	3,3-10,5 8000 *	6930	5870	5080	4470	3980	3580	3250	2970	2730	2520	2340	2180	2030	1910	1790	1690	1590	1550
 max. 8,0 Bft (20 m/sec.)	45,0	3,3- 9,5 8000 *	6310	5380	4680	4130	3690	3320	3020	2760	2540	2350	2180	2030	1900	1780	1680	1580	1490	1450

Außer Betrieb keine Demontage notwendig. / Crane does not need to be disassembled when it is not in operation. / La grue n'a pas besoin d'être démontée lorsqu'elle est mise au repos. / Smontaggio non necessario, quando la gru è fuori servizio. / No es necesario desmontar la grúa en caso de no trabajar con ella. / Indien niet in gebruik, is geen demontage noodzakelijk. / Вне работы демонтаж не требуется.

Auslegersteilstellungen mit 2,0 t Zusatzballast

Steep angle positions with 2.0 t additional ballast / Flèche en position relevée avec lest additionnel de 2,0 t / Posizione impennata del braccio con zavorra aggiuntiva da 2,0 t / Inclinación de pluma con contrapeso adicional de 2,0 t / Hoofdgiekstand met 2,0 t extraballast / Стрела в положении под углом с дополнительным балластом 2,0 т

 7,30 m x 7,00 m	m		 15°								 45°							
			kg								kg							
 max. 6,5 Bft (14 m/sec.)	45,0		3,2 – 40,0 40,0 – 43,3								2,7 – 31,9							
 max. 8,0 Bft (20 m/sec.)	45,0		3,2 – 35,0 35,0 – 43,3								2,7 – 31,9							
			 30°															
			8,0	10,0	12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	36,0	38,9
 max. 6,5 Bft (14 m/sec.)	45,0	3,0-11,0 6000	6000	6000	5650	5050	4560	4150	3810	3510	3250	3030	2830	2650	2490	2350	2220	2050
 max. 8,0 Bft (20 m/sec.)	45,0	3,0- 9,0 6000 *	6000	5620	4970	4450	4020	3660	3360	3100	2870	2670	2490	2340	2200	2070	1950	1800

 7,30 m x 5,75 m	m		 15°								 45°							
			kg								kg							
 max. 6,5 Bft (14 m/sec.)	45,0		3,2 – 34,0 34,0 – 43,3								2,7 – 31,9							
 max. 8,0 Bft (20 m/sec.)	45,0		3,2 – 29,0 29,0 – 43,3								2,7 – 24,0 24,0 – 31,9							
			 30°															
			8,0	10,0	12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	36,0	38,9
 max. 6,5 Bft (14 m/sec.)	45,0	3,0-11,0 6000 *	6000	6000	5580	4880	4320	3880	3510	3200	2930	2700	2500	2330	2180	2040	1910	1750
 max. 8,0 Bft (20 m/sec.)	45,0	3,0- 9,0 6000 *	6000	5480	4650	4030	3540	3150	2830	2570	2340	2150	1980	1830	1700	1590	1490	1350

* Traglasten bei max. Aufbauhöhe. Bei geringeren Aufbauhöhen werden höhere Traglasten erreicht. / Lifting capacities for max. erection height. In case of lower erection heights, higher lifting capacities are achieved. / Capacités de levage pour hauteur de grue maximale. En cas de hauteurs de grue plus bas, des capacités de levage plus élevées sont obtenues. / Portate con l'altezza massima di montaggio. Più si riducono le altezze di montaggio, più aumentano le portate. / Capacidad de carga con torre montada máx. Con menor altura de torre montada se consiguen capacidades de carga más altas. / Hijslasten bij maximale torenhoogte. Bij geringere torenhoogte worden grotere hijscapaciteiten bereikt. / Грузоподъемность при макс. монтажной высоте. При небольшой монтажной высоте достигается большая грузоподъемность.

Traglasten MK 88

Max. Lastmoment 115 mt

Lifting capacities MK 88 / Capacités de levage MK 88
Capacità di carico MK 88 / Capacidad de carga de la MK 88
Hijstabel MK 88 / Грузоподъемность крана MK 88

Max. load moment 115 mt / Moment de charge max. 115 mt
Momento di carico max 115 tm / Momento de carga máx. 115 mt
Maximale lastmoment 115 tm / Макс. грузовой момент 115 тм

Ausleger horizontal

Jib horizontal / Flèche horizontale / Braccio orizzontale / Pluma horizontal / Giek horizontaal / Стрела в горизонтальном положении

7,30 m x 7,00 m	m	m / kg	m / kg																	
			12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	36,0	38,0	40,0	42,0	44,0	45,0
max. 6,5 Bft (14 m/sec.)	45,0	3,3-11,0 8000	7370	6360	5580	4960	4460	4050	3700	3400	3140	2920	2720	2540	2390	2250	2120	2000	1900	1850
max. 8,0 Bft (20 m/sec.)	45,0	3,3-10,0 8000	6770	5850	5140	4570	4110	3730	3410	3130	2900	2690	2510	2340	2200	2070	1950	1840	1750	1700

7,30 m x 5,75 m	m	m / kg	m / kg																	
			12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	36,0	38,0	40,0	42,0	44,0	45,0
max. 6,5 Bft (14 m/sec.)	45,0	3,3-10,0 8000	* 6480	5430	4660	4070	3610	3230	2920	2660	2430	2240	2070	1920	1790	1680	1570	1480	1390	1350
max. 8,0 Bft (20 m/sec.)	45,0	3,3-8,5 8000	* 5530	4690	4060	3560	3170	2850	2580	2350	2160	1990	1840	1710	1590	1490	1400	1310	1240	1200

Außer Betrieb keine Demontage notwendig. / Crane does not need to be disassembled when it is not in operation. / La grue n'a pas besoin d'être démontée lorsqu'elle est mise au repos. / Smontaggio non necessario, quando la gru è fuori servizio. / No es necesario desmontar la grúa en caso de no trabajar con ella. / Indien niet in gebruik, is geen demontage noodzakelijk. / Вне работы демонтаж не требуется.

Auslegersteilstellungen

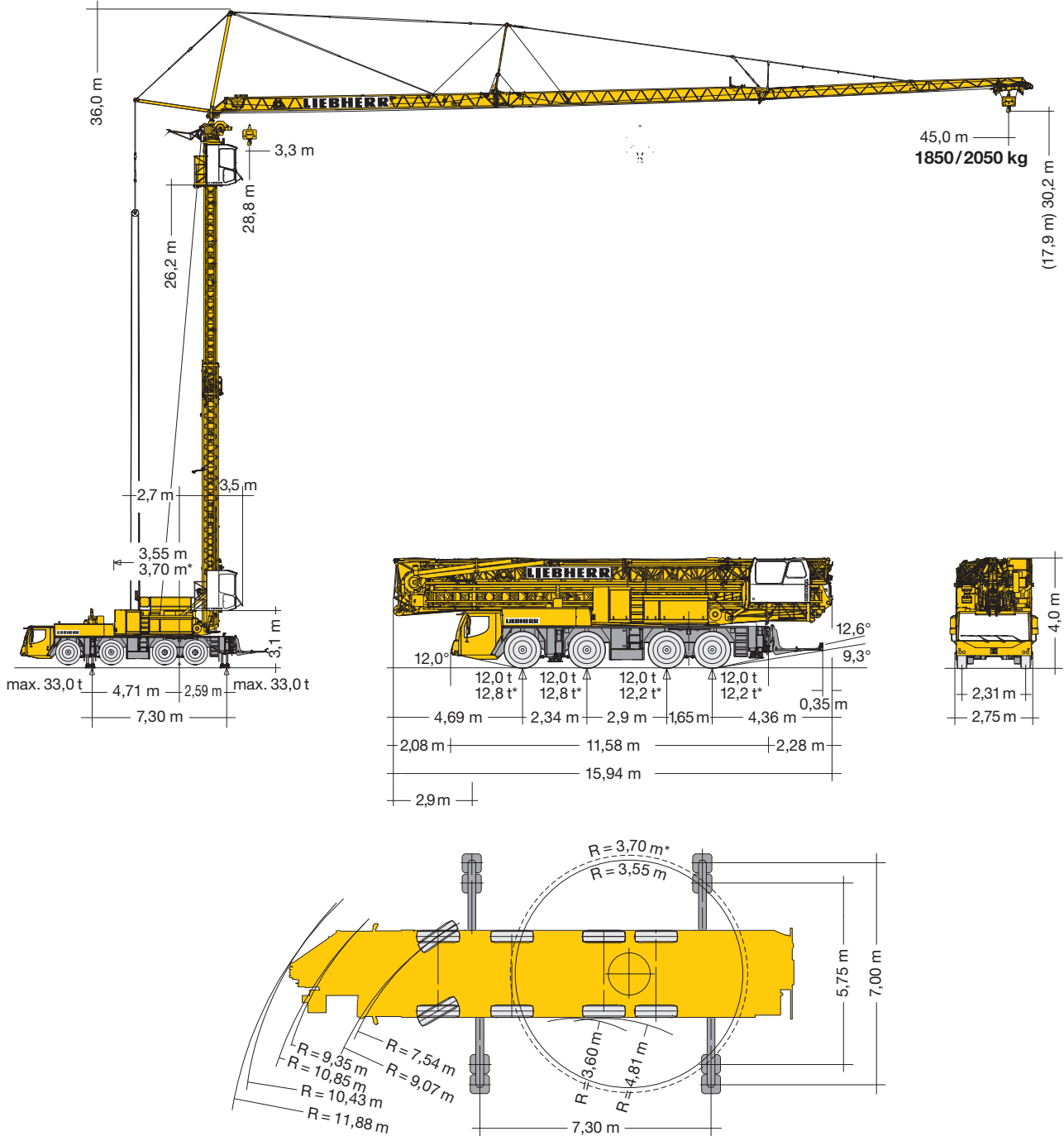
Steep angle positions / Flèche en position relevée / Posizione impennata del braccio / Inclinación de pluma / Hoofdgiekstand
Положение стрелы под углом

7,30 m x 7,00 m	m	m / kg	15°								45°							
			m				kg				m				kg			
max. 6,5 Bft (14 m/sec.)	45,0		3,2 - 38,0 38,0 - 43,3				1850 - 1850*				2,7 - 31,9				1850			
max. 8,0 Bft (20 m/sec.)	45,0		3,2 - 32,0 32,0 - 43,3				1850 - 1300*				2,7 - 28,0 28,0 - 31,9				1850 - 1850*			

7,30 m x 7,00 m	m	m / kg	30°																
			8,0	10,0	12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	36,0	38,9	
max. 6,5 Bft (14 m/sec.)	45,0	3,0-10,0 6000	6000	6000	5260	4690	4220	3830	3500	3220	2980	2770	2580	2410	2260	2130	2010	1850	1850
max. 8,0 Bft (20 m/sec.)	45,0	3,0-8,0 6000	* 6000	5200	4580	4080	3670	3340	3050	2800	2590	2410	2240	2100	1970	1850	1740	1600	1600

7,30 m x 5,75 m	m	m / kg	15°								45°							
			m				kg				m				kg			
max. 6,5 Bft (14 m/sec.)	45,0		3,2 - 32,0 32,0 - 43,3				1850 - 1300*				2,7 - 30,0 30,0 - 31,9				1850 - 1700*			
max. 8,0 Bft (20 m/sec.)	45,0		3,2 - 26,0 26,0 - 43,3				1850 - 1000*				2,7 - 20,0 20,0 - 31,9				1850 - 1000*			

7,30 m x 5,75 m	m	m / kg	30°																
			8,0	10,0	12,0	14,0	16,0	18,0	20,0	22,0	24,0	26,0	28,0	30,0	32,0	34,0	36,0	38,9	
max. 6,5 Bft (14 m/sec.)	45,0	3,0-8,0 6000	* 6000	5200	4580	4080	3670	3340	3050	2800	2590	2410	2240	2100	1970	1850	1740	1600	1600
max. 8,0 Bft (20 m/sec.)	45,0	3,0-8,0 6000	* 6000	4940	4200	3630	3190	2840	2550	2310	2100	1930	1770	1640	1520	1420	1320	1200	1200



Gewicht

Weight / Poids / Peso / Peso / Gewicht / Macca

Gesamtgewicht	48 000 kg	* mit 2,0 t Zusatzballast / with 2.0 t additional ballast / avec lest additionnel de 2,0 t	48 000 kg
Total weight		con zavorra addizionale da 2,0 t / con contrapeso adicional de 2,0 t / met 2,0 t extra ballast	+ 2 000 kg
Poids total		с дополнительным балластом 2,0 т	
Peso totale			
Peso total			
Totaalgewicht			
Общая масса			
		Achslasten	> 12,0 t
		Loads per axle / Charges par essieu / Carichi per asse / Peso por eje / Aslasten / Наррузка на мосты	
		Zusatzballast für Straßentransport demontieren, Ländervorschriften beachten.	
		Remove additional ballast for road transport, observe country-specific regulations.	
		Démonter le lest additionnel pour le transport sur route, respecter les spécifications des pays individuels.	
		Smontare la zavorra aggiuntiva per il trasporto su strada, rispettare le norme nazionali.	
		Desmontar contrapesos adicionales para tránsito en carretera, véase condiciones en cada país.	
		Extra ballast dient voor wegtransport gedemonteerd te worden, landvoorschriften navolgen.	
		Для транспортировки по дорогам демонтировать дополнительный балласт, учитывать предписания, действующие для данной страны.	