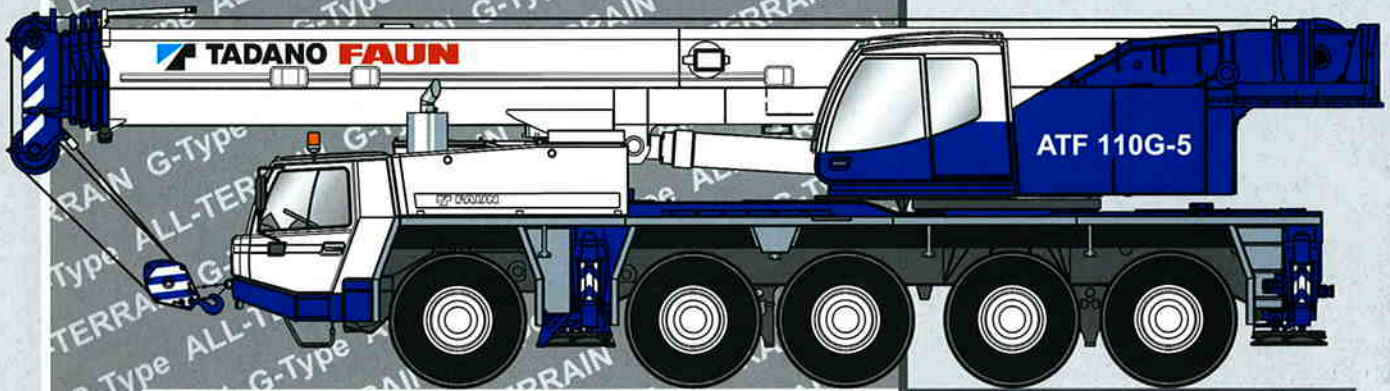

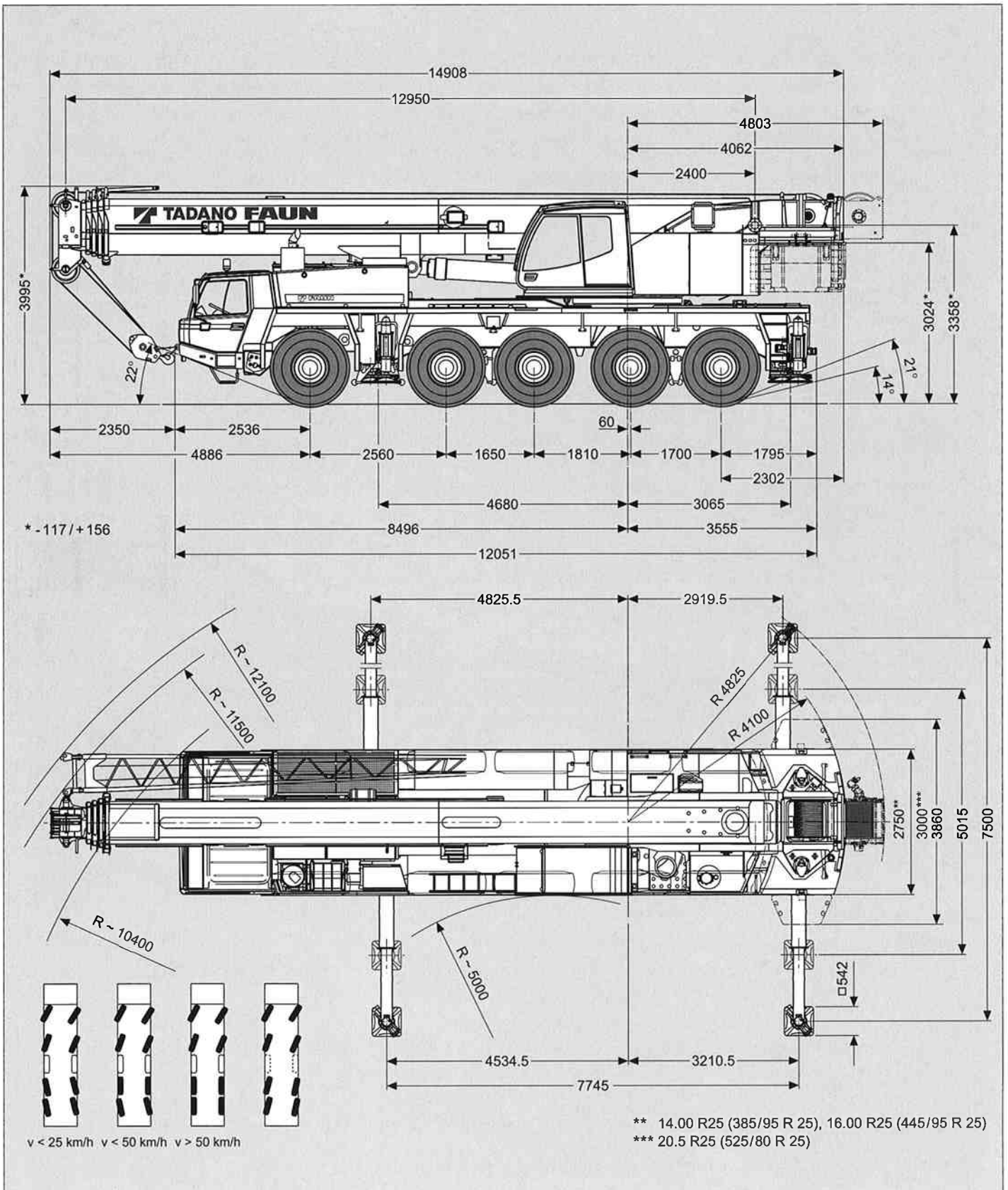


# ALL-TERRAIN ATF 110G-5

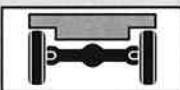


Maße (mm)  
 Dimensions (mm)  
 Dimensiones (mm)

 **16.00 R 25**  
 (445/95 R 25)



Gewichte / Geschwindigkeiten  
Weights / Working speeds  
Poids / Vitesses  
Pesos / Velocidades de trabajo

	Achse / Axle Essieu / Eje	1	2	3	4	5	Gesamtgewicht / Total weight Poids total / Peso total
	(t)	12	12	12	12	12	60*
	(t)	10.4	10.4	10.4	8.4	8.4	48**

\* Incl. 8,7 t Gegengewicht, 9,5 m / 16,2 m Auslegerverlängerung, 25 t Unterflasche, 10 t Hakengeschirr, Antrieb 10 x 8, Bereifung 16.00 R 25 (445/95 R 25).

\* Incl. 8,7 t counterweight, 9,5 m / 16,2 m boom extension, 25 t hook block, 10 t swivel hook, drive 10 x 8, tyres 16.00 R 25 (445/95 R 25).

\* Incl. de 8,7 t contrepoids, 9,5 m / 16,2 m fléchette, 25 t moufle, 10 t élingues, entraînement 10 x 8, pneus 16.00 R 25 (445/95 R 25).

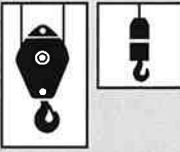
\* Incl. contrapeso de 8,7 t, 9,5 m / 16,2 m plumín, 25 t gancho, 10 t gancho de bola, tracción 10 x 8, neumáticos 16.00 R 25 (445/95 R 25).

\*\* Mit 0 t Gegengewicht, 25 t Unterflasche, Antrieb 10 x 6, Bereifung 14.00 R 25 (385/95 R 25).

\*\* With 0 t counterweight, 25 t hook block, drive 10 x 6, tyres 14.00 R 25 (385/95 R 25).

\*\* Avec 0 t contrepoids, 25 t moufle, entraînement 10 x 6, pneus 14.00 R 25 (385/95 R 25).

\*\* Con contrapeso de 0 t, 25 t gancho, tracción 10 x 6, neumáticos 14.00 R 25 (385/95 R 25).

	Traglast / Lifting capacity / Force de levage / Capacidad de elevación	Rollen / Sheaves Pulies / Poleas	Stränge / Parts of line Brins / Ramales de cable	Gewicht / Weight Poid / Peso
	125 t*	7	15	1200 kg
80 t*	5	11	800 kg	
63 t*	3	7	600 kg	
63 t	3	7	600 kg	
25 t	1	3	300 kg	
10 t	-	1	200 kg	



\* Doppelhaken

\* Rams horn

\* Moufle avec crochet marin

\* Gancho doble




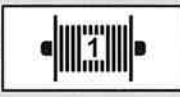


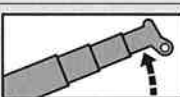
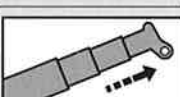
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	R1	R2	
	16.00 (445/95) km/h	3	3	4	4	5	7	8	9	11	14	17	20	24	30	35	42	3	
	6	7	8	10	12	15	18	21	26	31	38	46	56	68	80	85	6	7	47%

\* Mit Geländeübersetzung

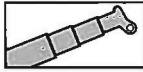
\* Avec mode tout terrain


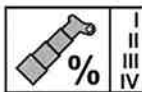
\* Off road range

\* Con transmisión todo terreno

	Stufenlos Infinitely variable Progressivement variable Infinitamente variable	Seil Rope Câble Cable	Max. Seilzug Max. single line pull Effort maxi au brin simple Tirio máximo por ramal
	0 - 130 m/min für einfachen Strang single line au brin simple ramal simple	21 mm / 250 m	85 kN
	0 - 130 m/min für einfachen Strang single line au brin simple ramal simple	21 mm / 250 m	85 kN
	0 - 1.7 min <sup>-1</sup>		
	-2.0° - +82°	ca. 42 s approx. 42 s env. 42 s aproximadamente 42 s	
	13.0 m - 52.0 m	ca. 320 s approx. 320 s env. 320 s aproximadamente 320 s	

Tragfähigkeiten  
Lifting capacities  
Capacités de levage  
Capacidades de elevación

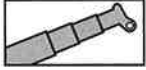


 m	13.0 m*	13.0 m	17.4 m	21.9 m	26.4 m	30.9 m	35.4 m	39.9 m	44.4 m	48.9 m	52.0 m	
3.0	110.0**	95.0**	80.0	67.0								
3.5	98.9**	87.2	80.0	65.6								
4.0	91.8	80.4	77.6	64.3	50.0							
4.5	86.0	74.6	74.1	60.9	48.9							
5.0	77.8	69.5	69.0	57.4	47.8	36.0						
6.0	64.7	61.0	60.4	51.1	45.7	36.0	28.0					
7.0	55.1	54.2	53.6	47.0	43.3	36.0	28.0	22.0				
8.0	47.8	47.8	47.1	47.0	41.4	35.0	28.0	22.0	18.0			
9.0	42.1	42.1	42.7	42.8	39.6	34.0	26.9	22.0	18.0	14.0		
10.0	37.5	37.5	38.1	38.1	37.6	32.9	25.8	22.0	18.0	14.0	11.5	
11.0			34.3	34.3	35.0	31.9	24.7	21.2	18.0	14.0	11.5	
12.0			31.1	31.1	31.8	30.9	23.6	20.5	18.0	14.0	11.5	
14.0			24.8	25.9	25.9	25.3	21.7	18.9	16.9	14.0	11.5	
16.0				21.2	21.1	20.6	20.6	17.4	15.9	14.0	11.5	
18.0				17.7	17.6	17.1	17.7	15.8	14.9	13.7	11.0	
20.0					15.0	15.5	15.0	14.8	14.4	13.2	10.4	
22.0					12.9	13.4	12.9	13.2	13.1	12.4	9.9	
24.0						11.7	11.2	11.4	11.4	11.0	9.4	
26.0						10.3	9.9	10.0	10.0	9.6	8.8	
28.0						9.1	9.2	9.1	8.8	8.4	8.3	
30.0							8.3	8.1	7.8	7.4	7.4	
32.0							7.4	7.2	6.9	6.5	6.6	
34.0								6.5	6.2	5.8	5.8	
36.0								5.8	5.5	5.1	5.2	
38.0									5.0	4.6	4.6	
40.0									4.4	4.0	4.1	
42.0										3.6	3.6	
44.0										3.2	3.2	
46.0										2.8	2.8	
48.0											2.5	
 %	I	0	0	46/0/0	92/0/0/0	92/46/0/0	92/46/0/0	92/46/0	92/46/0	92/46	92	100
	II	0	0	0/0/0	0/46/0/0	46/46/46/0	46/46/46/0	92/46/46	92/46/92	92/92	92	100
	III	0	0	0/46/0	0/46/46/0	0/46/46/46	46/46/46/92	46/46/92	92/92/92	92/92	92	100
	IV	0	0	0/0/46	0/0/46/92	0/0/46/92	0/46/92/92	0/92/92	0/92/92	46/92	92	100

\* Nach hinten / \* Over rear / \* A l'arrière / \* Sobre la parte trasera

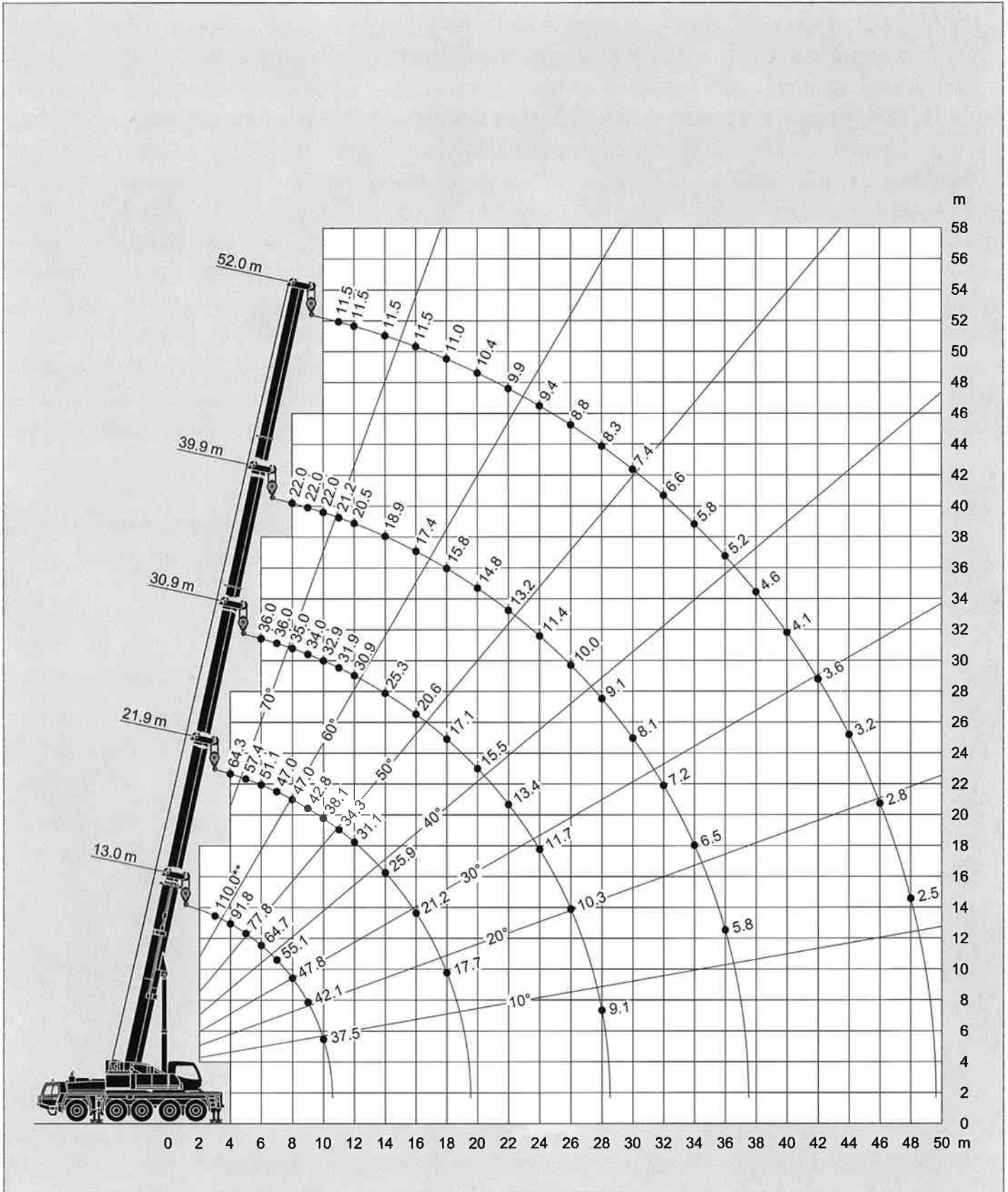
\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Hubhöhen  
Lifting heights  
Hauteurs de levage  
Alturas de elevación

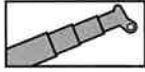


35t

DIN / ISO





Tragfähigkeiten  
Lifting capacities  
Capacités de levage  
Capacidades de elevación



28.8t

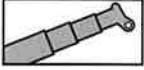
DIN / ISO

 m	13.0 m*	13.0 m	17.4 m	21.9 m	26.4 m	30.9 m	35.4 m	39.9 m	44.4 m	48.9 m	52.0 m	
3.0	110.0**	95.0**	80.0	67.0								
3.5	98.9**	87.0	80.0	65.6								
4.0	91.8	80.3	77.6	64.3	50.0							
4.5	83.3	74.4	73.9	60.9	48.9							
5.0	75.1	69.3	68.8	57.4	47.8	36.0						
6.0	62.4	60.8	60.3	51.1	45.7	36.0	28.0					
7.0	53.1	53.1	52.3	47.0	43.3	36.0	28.0	22.0				
8.0	46.1	46.1	46.7	46.8	41.4	35.0	28.0	22.0	18.0			
9.0	40.5	40.5	41.2	41.2	39.6	34.0	26.9	22.0	18.0	14.0		
10.0	36.0	36.0	36.7	36.7	36.9	32.9	25.8	22.0	18.0	14.0	11.5	
11.0			32.7	32.8	33.7	31.9	24.7	21.2	18.0	14.0	11.5	
12.0			28.6	29.8	29.7	29.1	23.6	20.5	18.0	14.0	11.5	
14.0			23.0	23.6	23.5	22.9	21.7	18.9	16.9	14.0	11.5	
16.0				19.2	19.1	18.8	19.2	17.4	15.9	14.0	11.5	
18.0				16.0	15.9	16.5	16.0	15.6	14.9	13.7	11.0	
20.0					13.4	14.0	13.5	13.7	13.6	13.2	10.4	
22.0					11.9	12.1	11.7	11.9	11.7	11.3	9.9	
24.0						10.5	10.7	10.4	10.1	9.7	9.4	
26.0						9.2	9.4	9.1	8.8	8.4	8.5	
28.0						8.1	8.3	8.0	7.8	7.4	7.4	
30.0							7.3	7.1	6.8	6.4	6.5	
32.0							6.5	6.3	6.0	5.6	5.7	
34.0								5.6	5.4	5.0	5.0	
36.0								5.0	4.7	4.4	4.4	
38.0									4.2	3.8	3.8	
40.0									3.7	3.3	3.4	
42.0										2.9	2.9	
44.0										2.5	2.6	
46.0										2.2	2.2	
48.0											1.9	
 %	I	0	0	46/0/0	92/0/0/0	92/46/0/0	92/46/0/0	92/46/0	92/46/0	92/46	92	100
	II	0	0	0/0/0	0/46/0/0	46/46/46/0	46/46/46/0	92/46/46	92/46/92	92/92	92	100
	III	0	0	0/46/0	0/46/46/0	0/46/46/46	46/46/46/92	46/46/92	92/92/92	92/92	92	100
	IV	0	0	0/0/46	0/0/46/92	0/0/46/92	0/46/92/92	0/92/92	0/92/92	46/92	92	100

\* Nach hinten / \* Over rear / \* A l'arrière / \* Sobre la parte trasera

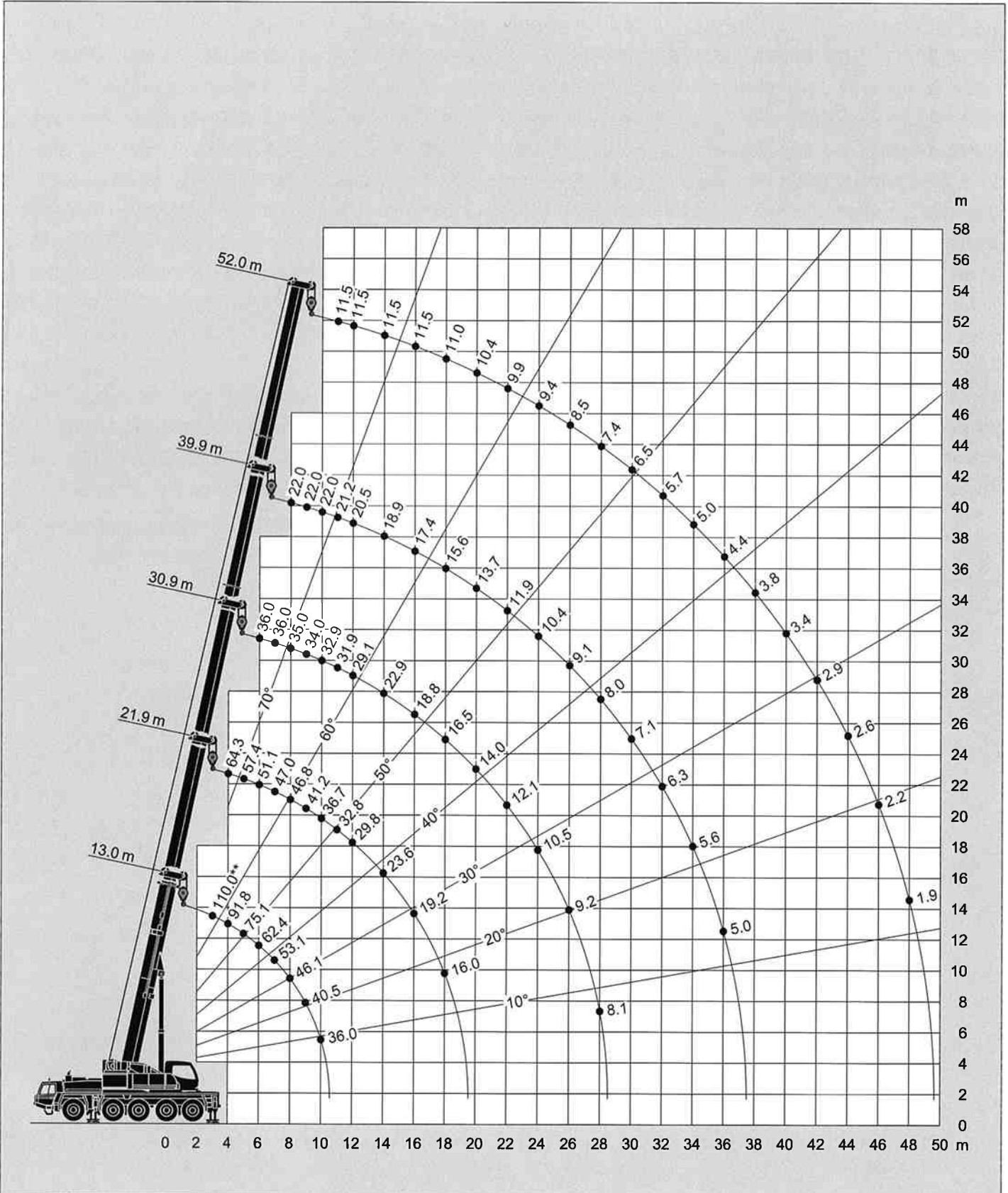
\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Hubhöhen  
Lifting heights  
Hauteurs de levage  
Alturas de elevación



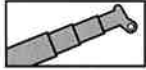
28.8t

DIN/ISO




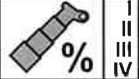
\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Tragfähigkeiten  
Lifting capacities  
Capacités de levage  
Capacidades de elevación



20.8t

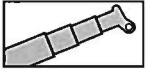
DIN / ISO

 m	13.0 m*	13.0 m	17.4 m	21.9 m	26.4 m	30.9 m	35.4 m	39.9 m	44.4 m	48.9 m	52.0 m	
3.0	110.0**	95.0**	80.0	67.0								
3.5	98.9**	84.1	80.0	65.6								
4.0	88.3	77.6	77.1	64.3	50.0							
4.5	78.7	72.0	71.5	60.9	48.9							
5.0	70.8	67.1	66.5	57.4	47.8	36.0						
6.0	58.8	58.8	58.0	51.1	45.7	36.0	28.0					
7.0	50.1	50.1	49.3	47.0	43.3	36.0	28.0	22.0				
8.0	43.4	43.4	44.0	44.1	41.4	35.0	28.0	22.0	18.0			
9.0	37.6	37.6	38.6	38.8	38.2	34.0	26.9	22.0	18.0	14.0		
10.0	31.4	31.4	32.4	33.7	33.6	32.9	25.8	22.0	18.0	14.0	11.5	
11.0			28.3	28.9	28.9	28.2	24.7	21.2	18.0	14.0	11.5	
12.0			24.7	25.4	25.3	24.7	23.4	20.5	18.0	14.0	11.5	
14.0			19.3	19.9	19.8	20.5	19.9	18.6	16.9	14.0	11.5	
16.0				16.1	16.0	16.7	16.1	16.3	15.4	14.0	11.5	
18.0				13.3	14.0	13.8	14.0	13.8	13.5	13.0	11.0	
20.0					11.8	11.7	11.8	11.6	11.3	10.9	10.4	
22.0					10.1	10.0	10.1	9.9	9.6	9.2	9.2	
24.0						8.8	8.8	8.5	8.2	7.8	7.9	
26.0						7.6	7.6	7.4	7.1	6.7	6.7	
28.0						6.7	6.7	6.4	6.1	5.7	5.8	
30.0							5.8	5.6	5.3	4.9	4.9	
32.0							5.1	4.9	4.6	4.2	4.2	
34.0								4.3	4.0	3.6	3.6	
36.0								3.7	3.5	3.1	3.1	
38.0									3.0	2.6	2.6	
40.0									2.6	2.2	2.2	
42.0										1.8	1.8	
44.0										1.5	1.5	
46.0										1.2	1.2	
48.0											0.9	
 %	I	0	0	46/0/0	92/0/0/0	92/46/0/0	92/46/0/0	92/46/0	92/46/0	92/46	92	100
	II	0	0	0/0/0	0/46/0/0	46/46/46/0	46/46/46/0	92/46/46	92/46/92	92/92	92	100
	III	0	0	0/46/0	0/46/46/0	0/46/46/46	46/46/46/92	46/46/92	92/92/92	92/92	92	100
	IV	0	0	0/0/46	0/0/46/92	0/0/46/92	0/46/92/92	0/92/92	0/92/92	46/92	92	100

\* Nach hinten / \* Over rear / \* A l'arrière / \* Sobre la parte trasera

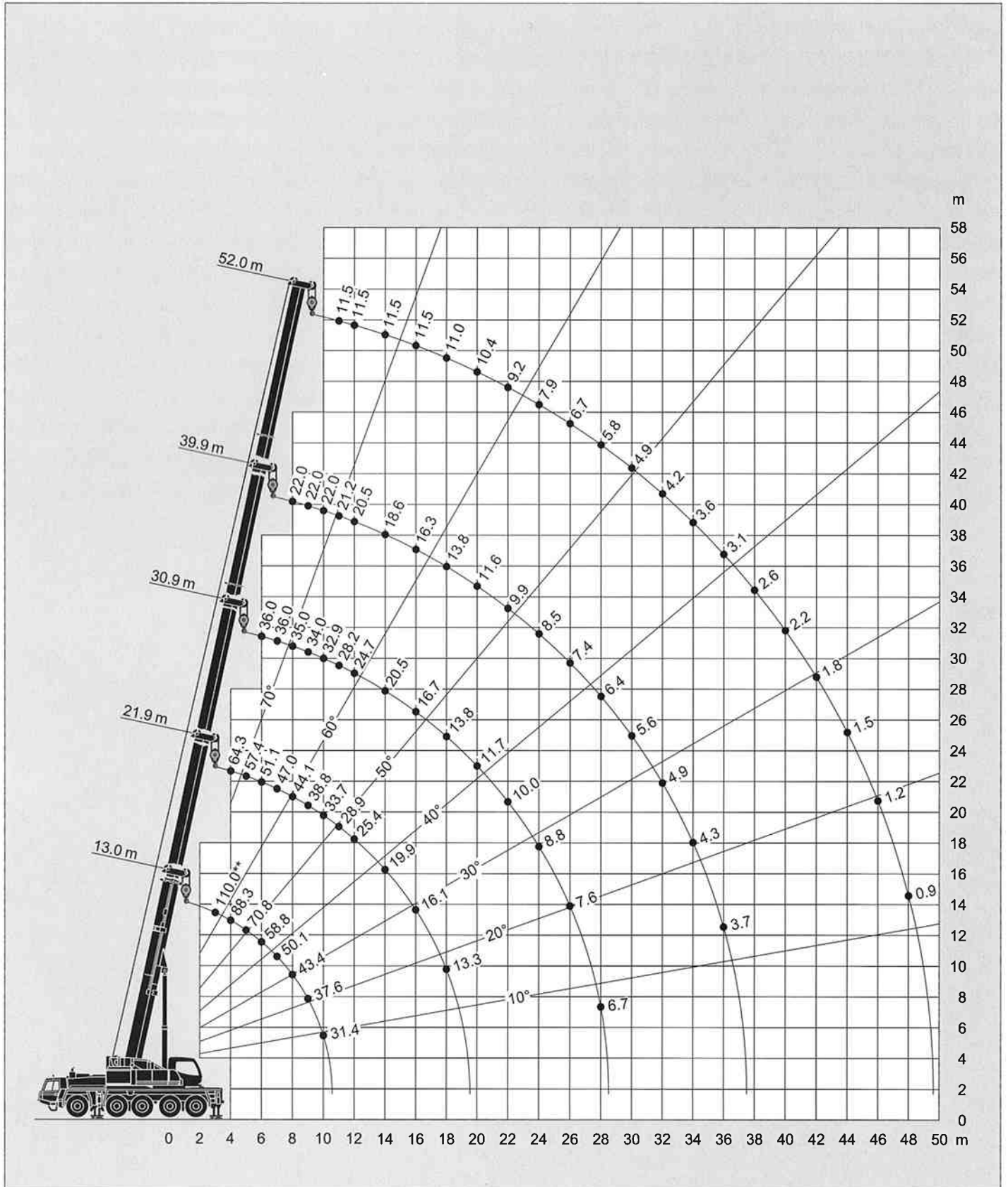
\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Hubhöhen  
Lifting heights  
Hauteurs de levage  
Alturas de elevación



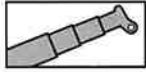
20.8 t

DIN / ISO




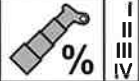
\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Tragfähigkeiten  
Lifting capacities  
Capacités de levage  
Capacidades de elevación



11t

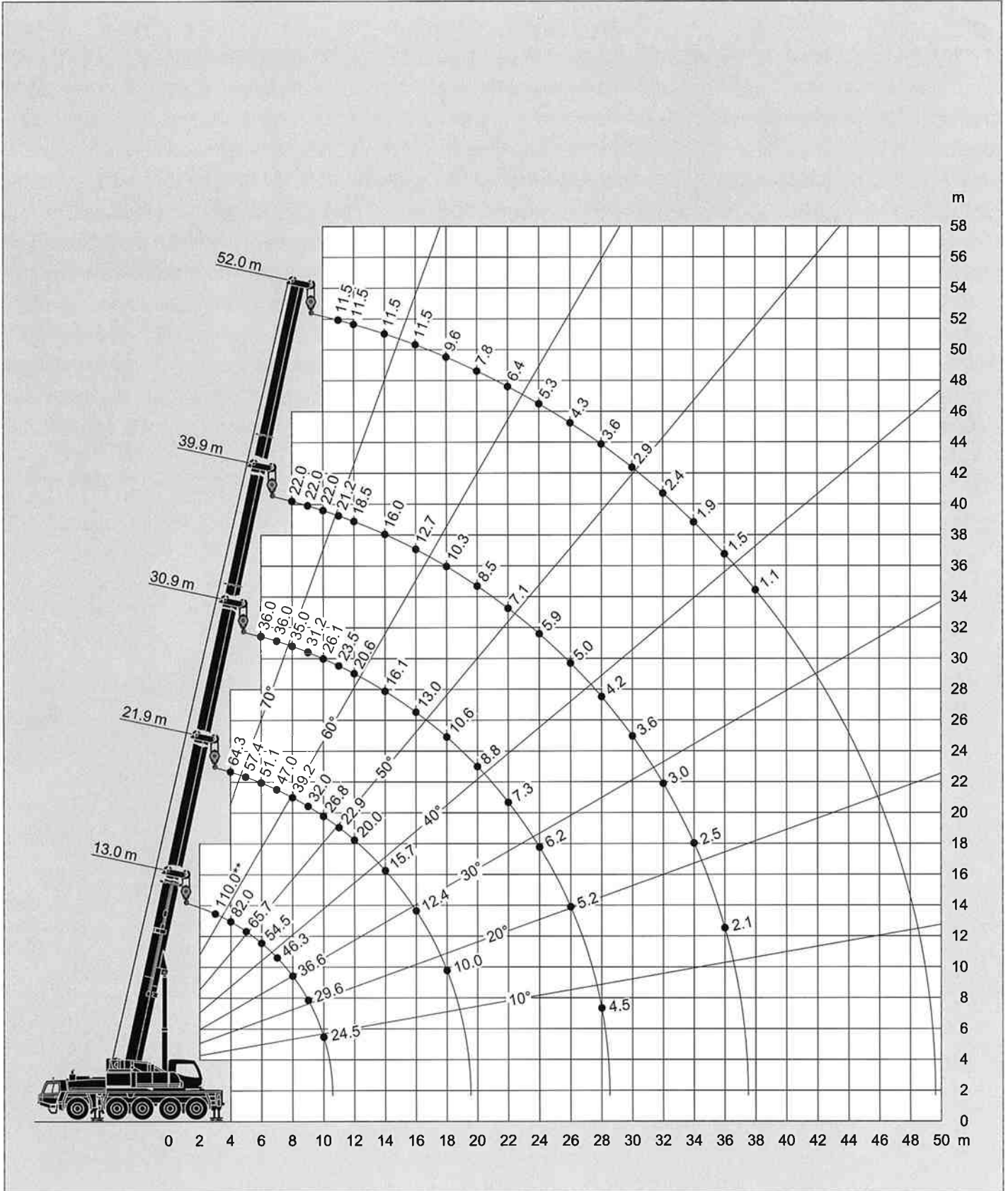
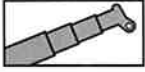
DIN / ISO

 m	13.0 m*	13.0 m	17.4 m	21.9 m	26.4 m	30.9 m	35.4 m	39.9 m	44.4 m	48.9 m	52.0 m	
3.0	110.0**	95.0**	80.0	67.0								
3.5	93.3	83.7	80.0	65.6								
4.0	82.0	77.1	76.6	64.3	50.0							
4.5	73.1	71.5	71.0	60.9	48.9							
5.0	65.7	65.7	64.8	57.4	47.8	36.0						
6.0	54.5	54.5	53.7	51.1	45.7	36.0	28.0					
7.0	46.3	46.3	47.0	47.0	43.3	36.0	28.0	22.0				
8.0	36.6	36.6	37.7	39.2	39.1	35.0	28.0	22.0	18.0			
9.0	29.6	29.6	31.2	32.0	31.9	31.2	26.9	22.0	18.0	14.0		
10.0	24.5	24.5	26.1	26.8	26.7	26.1	24.7	22.0	18.0	14.0	11.5	
11.0			22.2	22.9	22.8	23.5	22.9	21.2	18.0	14.0	11.5	
12.0			19.3	20.0	20.5	20.6	20.0	18.5	18.0	14.0	11.5	
14.0			14.9	15.7	16.2	16.1	16.3	16.0	15.6	14.0	11.5	
16.0				12.4	13.0	13.0	13.0	12.7	12.4	11.9	11.5	
18.0				10.0	10.5	10.6	10.6	10.3	10.0	9.5	9.6	
20.0					8.7	8.8	8.7	8.5	8.2	7.7	7.8	
22.0					7.3	7.3	7.3	7.1	6.8	6.3	6.4	
24.0						6.2	6.2	5.9	5.7	5.2	5.3	
26.0						5.2	5.2	5.0	4.7	4.3	4.3	
28.0						4.5	4.5	4.2	4.0	3.5	3.6	
30.0							3.8	3.6	3.3	2.9	2.9	
32.0							3.2	3.0	2.7	2.3	2.4	
34.0								2.5	2.3	1.9	1.9	
36.0								2.1	1.8	1.4	1.5	
38.0									1.5	1.1	1.1	
40.0									1.1			
 %	I	0	0	46/0/0	92/0/0/0	92/46/0/0	92/46/0/0	92/46/0	92/46/0	92/46	92	100
	II	0	0	0/0/0	0/46/0/0	46/46/46/0	46/46/46/0	92/46/46	92/46/92	92/92	92	100
	III	0	0	0/46/0	0/46/46/0	0/46/46/46	46/46/46/92	46/46/92	92/92/92	92/92	92	100
	IV	0	0	0/0/46	0/0/46/92	0/0/46/92	0/46/92/92	0/92/92	0/92/92	46/92	92	100

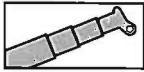
\* Nach hinten / \* Over rear / \* A l'arrière / \* Sobre la parte trasera

\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Hubhöhen  
Lifting heights  
Hauteurs de levage  
Alturas de elevación


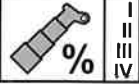


Tragfähigkeiten  
Lifting capacities  
Capacités de levage  
Capacidades de elevación



8.7t

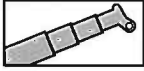
DIN / ISO

 m	13.0 m*	13.0 m	17.4 m	21.9 m	26.4 m	30.9 m	35.4 m	39.9 m	44.4 m	48.9 m	52.0 m	
3.0	110.0**	95.0	80.0	67.0								
3.5	91.7	85.9	80.0	65.6								
4.0	80.5	79.3	77.6	64.3	50.0							
4.5	71.7	71.7	70.8	60.9	48.9							
5.0	64.5	64.5	63.6	57.4	47.8	36.0						
6.0	53.5	53.5	52.6	51.1	45.7	36.0	28.0					
7.0	44.2	44.2	45.3	45.7	43.3	36.0	28.0	22.0				
8.0	34.3	34.3	35.1	36.9	36.8	35.0	28.0	22.0	18.0			
9.0	27.6	27.6	29.3	30.1	30.0	29.3	26.9	22.0	18.0	14.0		
10.0	22.9	22.9	24.5	25.1	25.1	24.6	24.0	22.0	18.0	14.0	11.5	
11.0			20.8	21.5	22.2	22.1	21.5	19.9	18.0	14.0	11.5	
12.0			18.0	18.6	19.4	19.3	18.6	17.9	17.8	14.0	11.5	
14.0			13.7	14.5	15.1	15.1	15.1	14.8	14.5	13.9	11.5	
16.0				11.4	11.9	12.0	12.0	11.7	11.4	10.9	10.9	
18.0				9.1	9.6	9.7	9.7	9.4	9.1	8.6	8.7	
20.0					7.9	8.0	8.0	7.7	7.4	7.0	7.0	
22.0					6.6	6.6	6.6	6.4	6.1	5.6	5.7	
24.0						5.6	5.6	5.3	5.0	4.6	4.6	
26.0						4.7	4.7	4.4	4.2	3.7	3.8	
28.0						4.0	3.9	3.7	3.4	3.0	3.0	
30.0							3.3	3.1	2.8	2.4	2.4	
32.0								2.6	2.3	1.9	1.9	
34.0								2.1	1.8	1.4	1.5	
36.0								1.7	1.4			
38.0									1.1			
 %	I	0	0	46/0/0	92/0/0/0	92/46/0/0	92/46/0/0	92/46/0	92/46/0	92/46	92	100
	II	0	0	0/0/0	0/46/0/0	46/46/46/0	46/46/46/0	92/46/46	92/46/92	92/92	92	100
	III	0	0	0/46/0	0/46/46/0	0/46/46/46	46/46/46/92	46/46/92	92/92/92	92/92	92	100
	IV	0	0	0/0/46	0/0/46/92	0/0/46/92	0/46/92/92	0/92/92	0/92/92	46/92	92	100

\* Nach hinten / \* Over rear / \* A l'arrière / \* Sobre la parte trasera

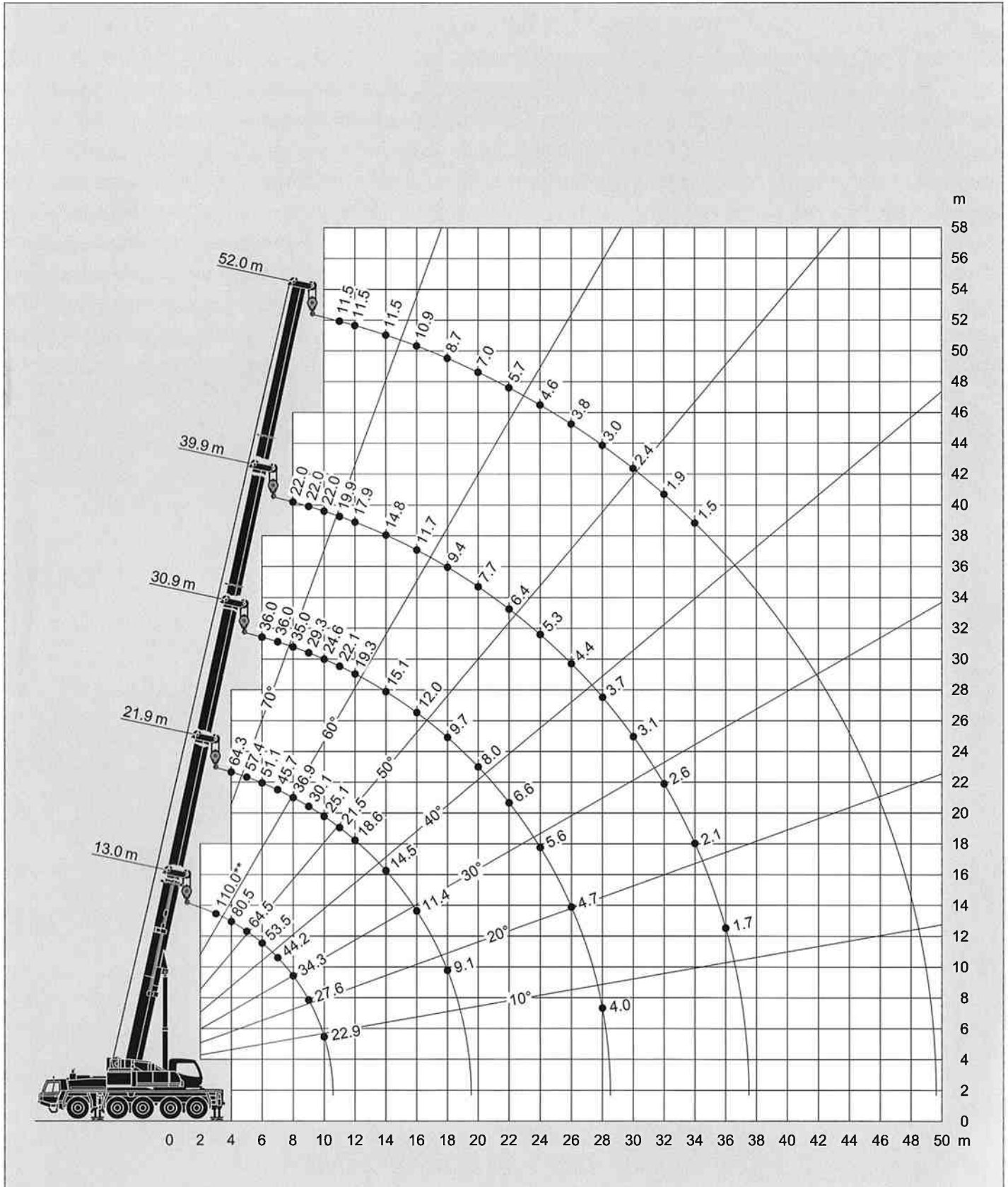
\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Hubhöhen  
Lifting heights  
Hauteurs de levage  
Alturas de elevación

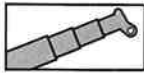


8.7 t

DIN/ISO



Tragfähigkeiten  
Lifting capacities  
Capacités de levage  
Capacidades de elevación



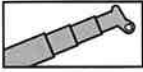
DIN / ISO

↙ m	13.0 m*	13.0 m	17.4 m	21.9 m	26.4 m	30.9 m	35.4 m	39.9 m	44.4 m	48.9 m	52.0 m	
3.0	98.5**	90.5	80.0	67.0								
3.5	85.3	83.0	80.0	65.6								
4.0	74.9	74.9	73.9	64.3	50.0							
4.5	66.6	66.6	65.7	60.9	48.9							
5.0	59.9	59.9	59.0	57.4	47.8	36.0						
6.0	46.5	46.5	47.0	47.0	45.1	36.0	28.0					
7.0	33.5	33.5	35.6	36.5	36.4	35.0	28.0	22.0				
8.0	25.7	25.6	27.5	28.4	28.3	27.5	25.8	22.0	18.0			
9.0	20.5	20.1	22.0	22.8	23.7	23.5	22.8	20.9	18.0	14.0		
10.0	16.8	16.0	17.7	18.7	19.4	19.5	18.8	18.6	17.5	14.0	11.5	
11.0			14.6	15.6	16.3	16.3	16.3	16.0	15.6	14.0	11.5	
12.0			12.4	13.3	13.9	14.0	14.0	13.7	13.3	12.7	11.5	
14.0			9.0	9.8	10.4	10.5	10.5	10.2	9.8	9.3	9.4	
16.0				7.4	8.0	8.1	8.1	7.8	7.4	7.0	7.0	
18.0				5.7	6.2	6.3	6.3	6.0	5.6	5.2	5.2	
20.0					4.9	4.9	4.9	4.6	4.3	3.8	3.9	
22.0					3.8	3.8	3.8	3.6	3.3	2.8	2.9	
24.0						3.0	3.0	2.8	2.5	2.0	2.0	
26.0						2.3	2.3	2.1	1.8	1.4	1.4	
28.0						1.8	1.8	1.5	1.2			
30.0							1.3	1.1				
%	I	0	0	46/0/0	92/0/0/0	92/46/0/0	92/46/0/0	92/46/0	92/46/0	92/46	92	100
	II	0	0	0/0/0	0/46/0/0	46/46/46/0	46/46/46/0	92/46/46	92/46/92	92/92	92	100
	III	0	0	0/46/0	0/46/46/0	0/46/46/46	46/46/46/92	46/46/92	92/92/92	92/92	92	100
	IV	0	0	0/0/46	0/0/46/92	0/0/46/92	0/46/92/92	0/92/92	0/92/92	46/92	92	100

\* Nach hinten / \* Over rear / \* A l'arrière / \* Sobre la parte trasera

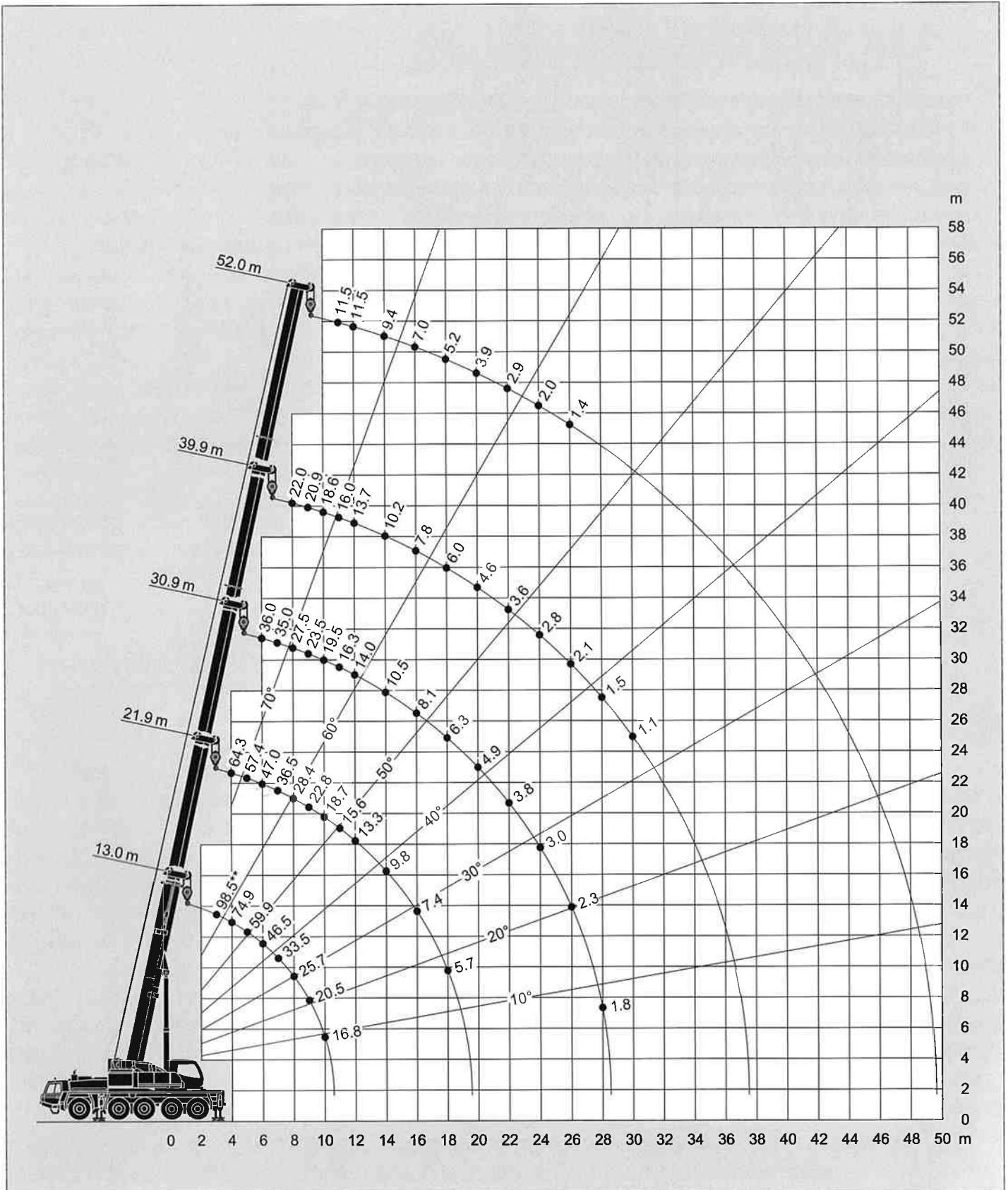
\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Hubhöhen  
Lifting heights  
Hauteurs de levage  
Alturas de elevación



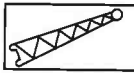
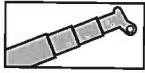
0t

DIN/ISO



\*\* Mit Zusatzhubausrüstung / \*\* With additional lifting equipment / \*\* Avec équipement supplémentaire / \*\* Con equipo adicional

Tragfähigkeiten  
Lifting capacities  
Capacités de levage  
Capacidades de elevación

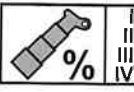


360°

35t

DIN / ISO

m	52.0 m + 9.5 m			52.0 m + 16.2 m			52.0 m + 24.1 m			52.0 m + 30.1 m		
	0°	20°	35°	0°	20°	35°	0°	20°	35°	0°	20°	35°
10.0	6.00											
11.0	6.00											
12.0	6.00											
14.0	6.00	6.00		4.50								
16.0	6.00	6.00	5.40	4.50								
18.0	6.00	6.00	5.20	4.50	4.00		3.00			2.10		
20.0	6.00	6.00	5.00	4.50	4.00		3.00	2.80		2.10		
22.0	6.00	5.90	4.90	4.50	3.80	2.55	3.00	2.60		2.10		
24.0	6.00	5.65	4.70	4.50	3.60	2.45	3.00	2.45		2.10	2.00	
26.0	5.55	5.25	4.60	4.50	3.40	2.35	2.90	2.35		2.10	1.90	
28.0	5.10	4.85	4.40	4.40	3.30	2.30	2.85	2.20	1.65	2.10	1.75	
30.0	4.70	4.50	4.30	4.20	3.10	2.20	2.75	2.10	1.60	2.05	1.65	
32.0	4.30	4.15	4.10	3.85	3.00	2.15	2.60	2.00	1.50	2.00	1.55	1.10
34.0	3.95	3.85	3.80	3.60	2.85	2.10	2.40	1.90	1.50	2.00	1.50	1.05
36.0	3.65	3.55	3.55	3.35	2.70	2.05	2.25	1.80	1.45	1.85	1.40	1.00
38.0	3.40	3.30	3.30	3.10	2.60	2.00	2.10	1.75	1.40	1.70	1.30	1.00
40.0	3.15	3.05	3.05	2.90	2.50	1.95	2.00	1.65	1.35	1.60	1.25	0.95
42.0	2.90	2.85	2.85	2.70	2.40	1.90	1.90	1.60	1.35	1.50	1.20	0.90
44.0	2.70	2.65	2.65	2.50	2.35	1.85	1.75	1.50	1.30	1.40	1.15	0.90
46.0	2.50	2.50	2.50	2.30	2.25	1.85	1.70	1.45	1.25	1.30	1.10	0.85
48.0	2.20	2.30	2.35	2.15	2.15	1.80	1.60	1.40	1.25	1.25	1.00	0.85
50.0	1.90	2.00	2.00	2.00	2.00	1.80	1.50	1.35	1.20	1.15	0.95	0.80
52.0	1.60	1.70	1.70	1.85	1.85	1.75	1.45	1.30	1.20	1.00	0.95	0.80
54.0	1.30	1.30	1.30	1.75	1.75	1.70	1.35	1.25	1.20	0.95	0.85	
56.0	1.00	1.10	1.00	1.50	1.65	1.65	1.30	1.20	1.15	0.90	0.80	
58.0				1.30	1.40	1.40	1.25	1.20	1.15	0.85	0.80	
60.0				1.10	1.20	1.10	1.15	1.15	1.10	0.80		
62.0							1.05	1.10	1.00			
64.0							0.95	1.05	0.90			



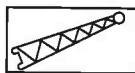
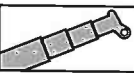
I  
II  
III  
IV

100  
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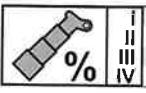


360°

35t

DIN / ISO

m	48.9 m + 9.5 m			48.9 m + 16.2 m			48.9 m + 24.1 m			48.9 m + 30.1 m		
	0°	20°	35°	0°	20°	35°	0°	20°	35°	0°	20°	35°
10.0	7.00											
11.0	7.00											
12.0	7.00	7.00										
14.0	7.00	7.00		5.10			3.20					
16.0	7.00	6.80	5.30	5.10	4.50		3.20	2.90		2.30		
18.0	7.00	6.60	5.10	5.10	4.50		3.20	2.75		2.30		
20.0	7.00	6.40	4.90	5.10	4.40	3.00	3.20	2.55		2.30		
22.0	7.00	6.20	4.80	5.10	4.20	2.90	3.20	2.40		2.30	2.00	
24.0	6.60	5.90	4.60	5.10	4.00	2.80	3.10	2.20	1.65	2.30	1.85	
26.0	6.25	5.60	4.50	5.00	3.80	2.70	2.95	2.25	1.60	2.20	1.75	
28.0	5.90	5.30	4.40	4.80	3.60	2.60	2.85	2.15	1.55	2.15	1.60	
30.0	5.60	5.10	4.30	4.70	3.40	2.55	2.65	2.05	1.50	2.05	1.55	1.10
32.0	5.35	4.90	4.20	4.40	3.30	2.45	2.45	1.95	1.45	1.90	1.45	1.05
34.0	5.10	4.70	4.10	4.10	3.10	2.40	2.30	1.85	1.45	1.75	1.35	1.00
36.0	4.85	4.50	4.00	3.90	3.00	2.35	2.15	1.75	1.40	1.65	1.30	0.95
38.0	4.40	4.30	3.90	3.70	2.90	2.30	2.00	1.65	1.35	1.50	1.20	0.95
40.0	3.90	4.10	3.80	3.50	2.75	2.25	1.90	1.60	1.35	1.40	1.15	0.90
42.0	3.40	3.60	3.70	3.30	2.65	2.20	1.80	1.55	1.30	1.30	1.10	0.85
44.0	3.00	3.10	3.20	3.10	2.55	2.15	1.70	1.45	1.25	1.25	1.05	0.85
46.0	2.60	2.70	2.80	3.00	2.50	2.15	1.60	1.40	1.25	1.15	1.00	0.80
48.0	2.20	2.30	2.30	2.70	2.40	2.10	1.50	1.35	1.20	1.10	0.95	0.80
50.0	1.90	2.00	2.00	2.40	2.35	2.10	1.40	1.30	1.20	1.00	0.90	
52.0	1.60	1.60	1.60	2.10	2.30	2.05	1.35	1.25	1.20	0.95	0.85	
54.0	1.30	1.30	1.20	1.90	2.00	2.00	1.30	1.20	1.15	0.90	0.80	
56.0	1.10	1.00		1.60	1.70	1.70	1.20	1.15	1.15	0.85	0.80	
58.0				1.40	1.40	1.40	1.15	1.15	1.10	0.80		
60.0				1.10	1.10	1.00	1.10	1.10	1.05			
62.0							1.00	1.05	1.00			



I  
II  
III  
IV

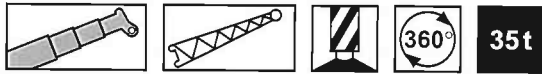
92  
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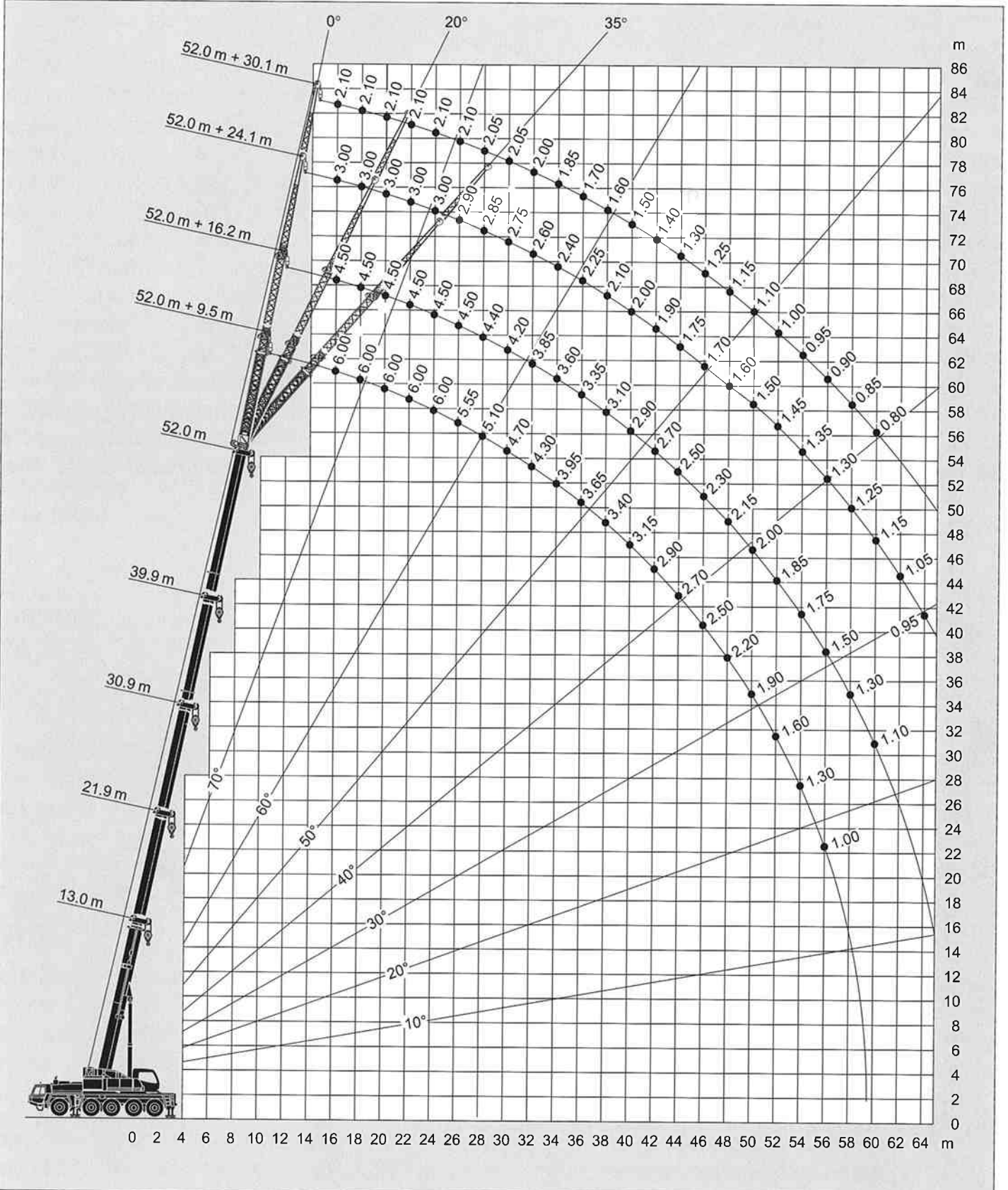
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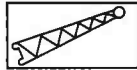
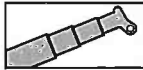
Hubhöhen  
Lifting heights  
Hauteurs de levage  
Alturas de elevación



DIN/ISO



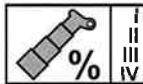
Tragfähigkeiten  
Lifting capacities  
Capacités de levage  
Capacidades de elevación



28.8t

DIN / ISO

m	52.0 m + 9.5 m			52.0 m + 16.2 m			52.0 m + 24.1 m			52.0 m + 30.1 m		
	0°	20°	35°	0°	20°	35°	0°	20°	35°	0°	20°	35°
10.0	6.00											
11.0	6.00											
12.0	6.00											
14.0	6.00	6.00		4.50								
16.0	6.00	6.00	5.40	4.50			3.00			2.10		
18.0	6.00	6.00	5.20	4.50	4.00		3.00			2.10		
20.0	6.00	6.00	5.00	4.50	4.00		3.00	2.80		2.10		
22.0	6.00	5.90	4.90	4.50	3.80	2.55	3.00	2.60		2.10	2.00	
24.0	6.00	5.65	4.70	4.50	3.60	2.45	3.00	2.45		2.10	1.90	
26.0	5.55	5.25	4.60	4.50	3.40	2.35	2.90	2.35		2.10	1.75	
28.0	5.10	4.85	4.40	4.40	3.30	2.30	2.85	2.20	1.65	2.05	1.65	
30.0	4.70	4.50	4.30	4.20	3.10	2.20	2.75	2.10	1.60	2.05	1.55	1.10
32.0	4.30	4.15	4.10	3.85	3.00	2.15	2.60	2.00	1.50	2.00	1.50	1.05
34.0	3.95	3.85	3.80	3.60	2.85	2.10	2.40	1.90	1.50	1.85	1.40	1.00
36.0	3.65	3.55	3.55	3.35	2.70	2.05	2.25	1.80	1.45	1.70	1.30	1.00
38.0	3.40	3.30	3.30	3.10	2.60	2.00	2.10	1.75	1.40	1.60	1.25	0.95
40.0	3.00	3.05	3.05	2.90	2.50	1.95	2.00	1.65	1.35	1.50	1.20	0.90
42.0	2.60	2.80	2.85	2.70	2.40	1.90	1.90	1.60	1.35	1.40	1.15	0.90
44.0	2.20	2.40	2.40	2.50	2.35	1.85	1.75	1.50	1.30	1.30	1.10	0.85
46.0	1.80	2.00	2.00	2.30	2.25	1.85	1.70	1.45	1.25	1.25	1.00	0.85
48.0	1.50	1.60	1.70	2.00	2.15	1.80	1.60	1.40	1.25	1.15	1.00	0.80
50.0	1.20	1.30	1.30	1.70	1.90	1.80	1.50	1.35	1.20	1.10	0.95	0.80
52.0		1.00	1.00	1.40	1.60	1.70	1.45	1.30	1.20	1.00	0.90	
54.0				1.20	1.30	1.40	1.35	1.25	1.20	0.95	0.85	
56.0					1.10	1.10	1.20	1.20	1.15	0.90	0.80	
58.0							1.00	1.20	1.15	0.85	0.80	
60.0							1.00	1.10	1.10	0.80		



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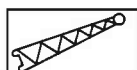
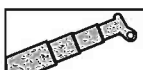
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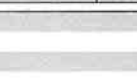
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DIN / ISO



28.8t

m	48.9 m + 9.5 m			48.9 m + 16.2 m			48.9 m + 24.1 m			48.9 m + 30.1 m		
	0°	20°	35°	0°	20°	35°	0°	20°	35°	0°	20°	35°
10.0	7.00											
11.0	7.00											
12.0	7.00	7.00										
14.0	7.00	7.00		5.10			3.20					
16.0	7.00	6.80	5.30	5.10	4.50		3.20			2.30		
18.0	7.00	6.60	5.10	5.10	4.50		3.20	2.90		2.30		
20.0	7.00	6.40	4.90	5.10	4.40	3.00	3.20	2.75		2.30		
22.0	7.00	6.20	4.80	5.10	4.20	2.90	3.20	2.55		2.30	2.00	
24.0	6.60	5.90	4.60	5.10	4.00	2.80	3.10	2.40		2.30	1.85	
26.0	6.25	5.60	4.50	5.00	3.80	2.70	2.95	2.25	1.65	2.20	1.75	
28.0	5.90	5.30	4.40	4.80	3.60	2.60	2.85	2.15	1.60	2.15	1.60	
30.0	5.60	5.10	4.30	4.70	3.40	2.55	2.65	2.05	1.55	2.05	1.55	1.10
32.0	5.35	4.90	4.20	4.40	3.30	2.45	2.45	1.95	1.50	1.90	1.45	1.05
34.0	4.70	4.70	4.10	4.10	3.10	2.40	2.30	1.85	1.45	1.75	1.35	1.00
36.0	4.10	4.40	4.00	3.90	3.00	2.35	2.15	1.75	1.40	1.65	1.30	0.95
38.0	3.50	3.80	3.90	3.70	2.90	2.30	2.00	1.65	1.35	1.50	1.20	0.95
40.0	3.10	3.30	3.40	3.50	2.75	2.25	1.90	1.60	1.35	1.40	1.15	0.90
42.0	2.60	2.80	2.90	3.20	2.65	2.20	1.80	1.55	1.30	1.30	1.10	0.85
44.0	2.20	2.40	2.40	2.80	2.55	2.15	1.70	1.45	1.25	1.25	1.05	0.85
46.0	1.90	2.00	2.00	2.40	2.50	2.15	1.60	1.40	1.25	1.15	1.00	0.80
48.0	1.50	1.60	1.60	2.10	2.30	2.10	1.50	1.35	1.20	1.10	0.95	0.80
50.0	1.20	1.30	1.30	1.80	2.00	2.10	1.40	1.30	1.20	1.00	0.90	
52.0	1.00	1.00		1.50	1.70	1.70	1.35	1.25	1.20	0.95	0.85	
54.0				1.20	1.40	1.40	1.30	1.20	1.15	0.90	0.80	
56.0				1.00	1.10	1.10	1.20	1.15	1.15	0.85	0.80	
58.0							1.00	1.15	1.10	0.80		
60.0							1.00	1.05	1.05			



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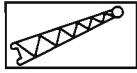
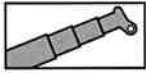
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Hubhöhen  
Lifting heights  
Hauteurs de levage  
Alturas de elevación



28.8t

DIN/ISO

