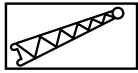
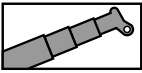
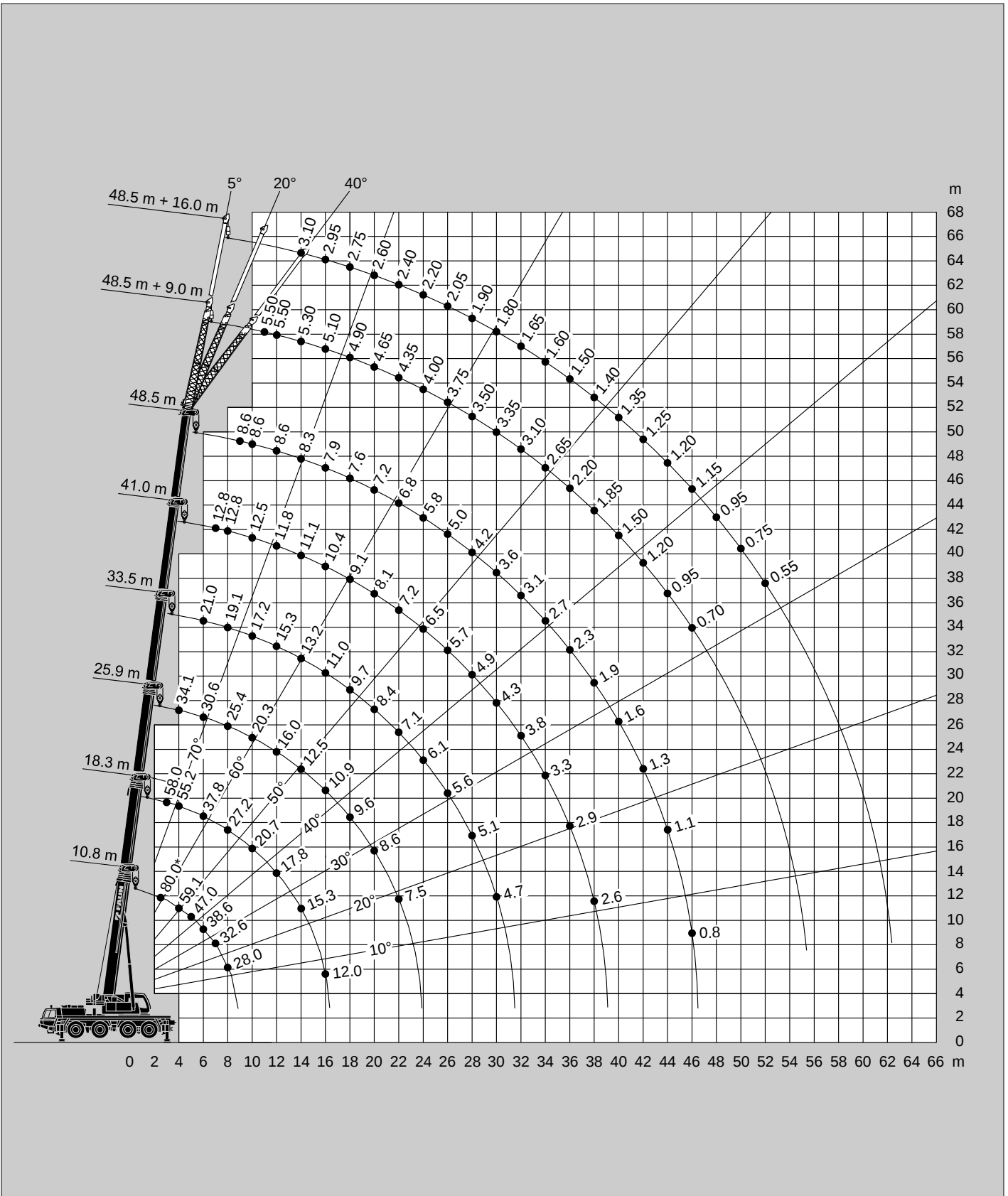


Hubhöhen
Lifting heights
Hauteurs de levage
Alturas de elevación

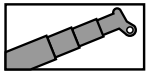


18t

DIN/ISO



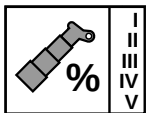
Tragfähigkeiten
Lifting capacities
Capacités de levage
Capacidades de elevación

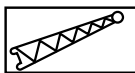
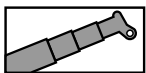


12.5t

DIN / ISO

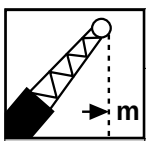
 m	10.8 m	14.6 m	18.3 m	22.1 m	25.9 m	29.7 m	33.5 m	37.3 m	41.0 m	44.8 m	48.5 m
2.5	80.0*										
3.0	73.0	68.0	58.0	47.0							
3.5	63.9	63.6	58.0	45.0							
4.0	56.1	56.0	55.0	42.9	34.1						
4.5	49.6	49.5	48.6	40.9	33.2						
5.0	44.3	44.3	43.4	38.9	32.4	27.0					
6.0	36.3	36.3	35.5	34.8	30.6	25.4	21.0				
7.0	30.6	30.6	29.8	29.2	28.0	23.9	20.0	16.0	12.8		
8.0	26.2	26.2	25.4	24.9	25.0	22.3	19.1	15.4	12.8	10.0	
9.0		22.8	22.6	21.5	21.6	20.8	18.1	14.8	12.8	10.0	8.6
10.0		20.1	20.7	18.7	18.9	19.2	17.2	14.2	12.5	10.0	8.6
11.0		18.4	19.0	15.8	16.0	16.4	16.2	13.6	12.1	9.8	8.6
12.0		16.1	16.6	13.6	14.4	14.1	14.6	13.0	11.8	9.6	8.6
14.0			13.1	10.8	12.4	11.6	12.7	11.4	11.1	9.1	8.3
16.0			10.6	9.6	10.6	10.1	10.2	10.3	9.4	8.7	7.9
18.0				8.6	8.7	8.9	8.4	9.0	8.6	8.2	7.6
20.0				7.4	7.3	7.6	7.5	7.6	7.4	7.0	6.7
22.0					6.2	6.7	6.7	6.5	6.3	5.9	5.6
24.0						5.8	5.8	5.5	5.4	5.0	4.7
26.0						5.0	5.0	4.8	4.6	4.2	3.9
28.0							4.4	4.2	4.0	3.6	3.3
30.0							3.8	3.6	3.4	3.1	2.8
32.0								3.1	3.0	2.6	2.3
34.0								2.7	2.6	2.2	1.9
36.0									2.2	1.8	1.5
38.0									1.9	1.5	1.2
40.0										1.2	0.9
42.0										1.0	0.7
44.0											

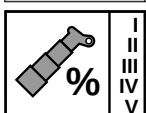
 %	I	II	III	IV	V
	0	0/0	50/0/100/0	100/0/0	100/0/0
	0	50/0	50/0/0/0	50/0/0	100/0/0
	0	0/0	0/0/0/0	0/0/0	0/100/0
	0	0/0	0/50/0/0	0/100/50	0/50/100
	0	0/50	0/50/0/100	0/50/100	0/50/100



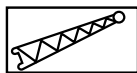
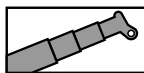
12.5t

DIN / ISO

 m	44.8 m + 9.0 m			48.5 m + 9.0 m			48.5 m + 16.0 m		
	5°	20°	40°	5°	20°	40°	5°	20°	40°
10.0	6.00								
11.0	5.85			5.50					
12.0	5.70	3.85		5.50					
14.0	5.35	3.60	2.45	5.30	3.70		3.10		
16.0	5.05	3.40	2.35	5.10	3.50	2.40	2.95		
18.0	4.75	3.20	2.30	4.90	3.30	2.35	2.75	1.70	
20.0	4.40	3.05	2.20	4.65	3.15	2.25	2.60	1.60	
22.0	4.10	2.90	2.15	4.35	3.00	2.20	2.40	1.55	1.00
24.0	3.80	2.75	2.10	4.00	2.85	2.15	2.20	1.45	1.00
26.0	3.55	2.65	2.05	3.75	2.75	2.10	2.05	1.40	0.95
28.0	3.30	2.50	2.00	3.30	2.60	2.05	1.90	1.30	0.95
30.0	3.05	2.45	1.95	2.75	2.55	2.00	1.80	1.25	0.90
32.0	2.60	2.35	1.95	2.30	2.45	1.95	1.65	1.20	0.90
34.0	2.20	2.25	1.90	1.85	2.05	1.95	1.60	1.15	0.85
36.0	1.80	1.90	1.85	1.50	1.65	1.75	1.50	1.10	0.85
38.0	1.50	1.60	1.65	1.20	1.30	1.40	1.40	1.05	0.85
40.0	1.20	1.30	1.35	0.90	1.00	1.10	1.35	1.00	0.80
42.0	0.90	1.00	1.05	0.60	0.70	0.75	1.10	1.00	0.80
44.0	0.70	0.75	0.75		0.50	0.50	0.90	0.95	0.80
46.0		0.50	0.50				0.65	0.80	0.75
48.0								0.60	0.65
50.0									
52.0									

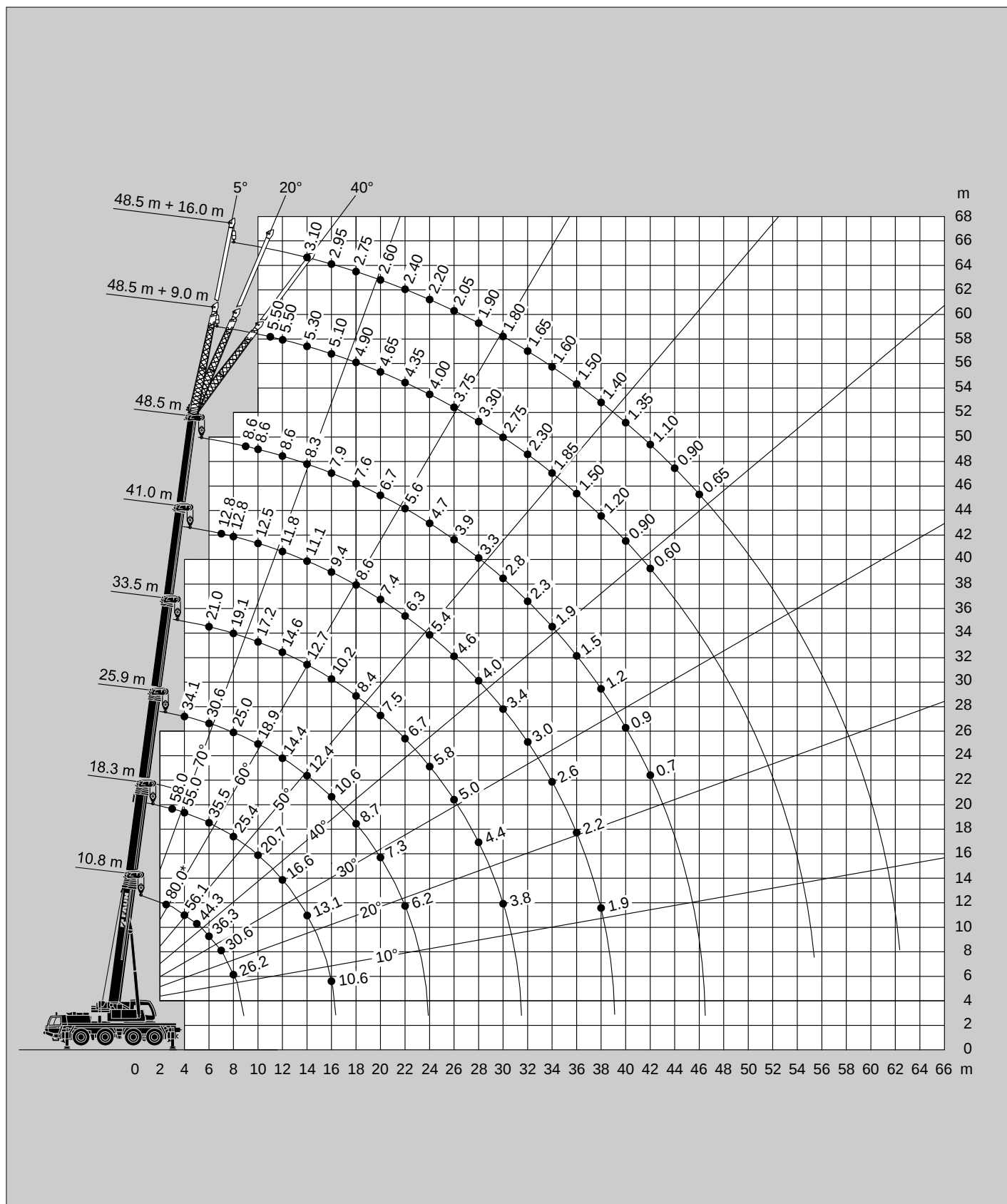
 %	I	II	III	IV	V
		100 / 50			
		100 / 100			
		100 / 100			
		100 / 100			
		50 / 100			

Hubhöhen
Lifting heights
Hauteurs de levage
Alturas de elevación

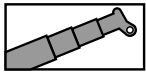


12.5t

DIN / ISO



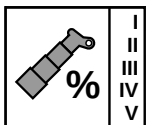
Tragfähigkeiten
Lifting capacities
Capacités de levage
Capacidades de elevación



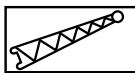
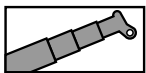
5.6t

DIN / ISO

 m	10.8 m	14.6 m	18.3 m	22.1 m	25.9 m	29.7 m	33.5 m	37.3 m	41.0 m	44.8 m	48.5 m
2.5	80.0*										
3.0	69.1										
3.5	59.4	68.0	58.0	47.0							
4.0	51.7	51.7	50.7	42.9	34.1						
4.5	45.7	45.7	44.8	40.9	33.2						
5.0	40.8	40.8	39.9	38.9	32.4	27.0					
6.0	33.4	33.4	32.6	32.0	30.6	25.4	21.0				
7.0	28.1	28.1	27.5	26.7	26.7	23.9	20.0	16.0	12.8		
8.0	23.6	23.7	24.8	22.1	22.4	22.3	19.1	15.4	12.8	10.0	
9.0		20.6	21.2	17.7	18.8	18.4	18.1	14.8	12.8	10.0	8.6
10.0		17.3	17.8	14.5	17.1	15.9	15.8	14.2	12.5	10.0	8.6
11.0		14.7	15.3	13.4	15.3	14.7	14.9	13.4	12.1	9.8	8.6
12.0		12.8	13.3	12.4	13.4	13.4	12.9	12.4	11.8	9.6	8.6
14.0			10.3	10.8	10.4	10.7	10.7	10.7	9.7	9.1	8.3
16.0			8.5	8.7	8.3	8.9	8.8	8.6	8.4	8.0	7.6
18.0				7.1	7.3	7.3	7.2	7.0	6.8	6.4	6.0
20.0				5.9	6.1	6.0	6.0	5.7	5.6	5.1	4.8
22.0					5.1	5.0	5.0	4.8	4.6	4.2	3.8
24.0						4.3	4.2	4.0	3.8	3.4	3.1
26.0						3.6	3.6	3.4	3.2	2.8	2.5
28.0							3.0	2.8	2.6	2.3	1.9
30.0							2.5	2.3	2.1	1.7	1.4
32.0								1.9	1.7	1.3	1.0
34.0								1.6	1.4	1.0	0.7
36.0									1.1	0.7	
38.0									0.8	0.5	



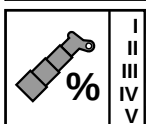
I	0	0/0	50/0/100/0	100/0/0	100/0/0	100/0/0	100/100/0/0	100/0/0	100/100/0	100/50	100
II	0	50/0	50/0/0/0	50/0/0	100/0/0	100/0/0	100/100/100/0	100/100/50	100/100/100	100/100	100
III	0	0/0	0/0/0/0	0/0/0	0/100/0	50/100/50	50/100/100/100	100/100/100	100/100/100	100/100	100
IV	0	0/0	0/50/0/0	0/100/50	0/50/100	0/100/100	50/0/50/100	50/100/100	50/100/100	100/100	100
V	0	0/50	0/50/0/100	0/50/100	0/50/100	0/50/100	0/0/50/100	0/50/100	50/0/100	50/100	100



5.6t

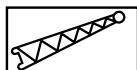
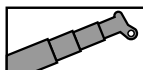
DIN / ISO

 m	44.8 m + 9.0 m			48.5 m + 9.0 m			48.5 m + 16.0 m		
	5°	20°	40°	5°	20°	40°	5°	20°	40°
10.0	6.00								
11.0	5.85			5.50					
12.0	5.70	3.85		5.50					
14.0	5.35	3.60	2.45	5.30	3.70		3.10		
16.0	5.05	3.40	2.35	5.10	3.50	2.40	2.95		
18.0	4.75	3.20	2.30	4.90	3.30	2.35	2.75	1.70	
20.0	4.40	3.05	2.20	4.65	3.15	2.25	2.60	1.60	
22.0	4.10	2.90	2.15	3.90	3.00	2.20	2.40	1.55	1.00
24.0	3.45	2.75	2.10	3.15	2.85	2.15	2.20	1.45	1.00
26.0	2.80	2.65	2.05	2.50	2.75	2.10	2.05	1.40	0.95
28.0	2.30	2.50	2.00	1.95	2.20	2.05	1.90	1.30	0.95
30.0	1.80	2.00	1.95	1.50	1.70	1.90	1.80	1.25	0.90
32.0	1.40	1.60	1.75	1.10	1.30	1.45	1.60	1.20	0.90
34.0	1.05	1.20	1.35	0.75	0.95	1.05	1.30	1.15	0.85
36.0	0.75	0.90	1.00		0.65	0.75	0.95	1.10	0.85
38.0	0.50	0.60	0.70				0.70	0.95	0.85
40.0								0.65	0.80
42.0									0.60
44.0									
46.0									



I	100 / 50	100	100
II	100 / 100	100	100
III	100 / 100	100	100
IV	100 / 100	100	100
V	50 / 100	100	100

Hubhöhen
Lifting heights
Hauteurs de levage
Alturas de elevación



5.6t

DIN / ISO

