

Liftcrane Jib Capacities

Jib No. 148 on
 Boom No. B10:500
 with 200 200 kg Fixed Position Counterweight
 at 4,1 m Position
 360 Degree Rating

MLC300 SERIES 3



LIFTING CAPACITIES: Chart supplements Boom Capacity chart **No. 9595-AM**. Lifting capacities for various boom lengths, jib lengths, and jib operating radii are for freely suspended loads and may be based on percent of static tipping or strength of structural components. Capacities must be reduced by applicable deducts.

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom and jib point sheaves is considered part of load. Boom and jib are not to be lowered beyond radii where combined weights are greater than rated capacity. Where no capacity is shown, operation is not intended or approved.

OPERATING CONDITIONS: Machine to operate on a firm, level, and uniformly supporting surface. Refer to Boom Rigging **No. 81023380**, Jib Rigging **No. 81023385**, Wire Rope Specifications chart **No. 9471-A**, Counterweight Arrangements **No. 9345-A**, and Wind Conditions chart **No. 9472-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to the Operator Manual for operating guidelines.

MACHINE TRAVEL: Machine to travel on a firm, level, and uniformly supporting surface. Boom must be within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specifications chart **No. 9618-A**.



OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block.



BOOM ANGLE: Boom angle in degrees (°) is angle between horizontal and centerline of boom butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.



JIB POINT ELEVATION: Jib point elevation is vertical distance from ground level to centerline of jib point shaft.

MACHINE EQUIPMENT: Machine equipped with 9 700 mm crawlers, 1 219 mm or 1 524 mm treads, 9 144 mm live mast, 24 part boom hoist reeving, boom support straps, and 200 200 kg Fixed Position Counterweight.

Luffing Jib Backstay Deduct	
Boom Length (m)	Deduct (kg)
36,0	1 600
42,0	1 900
48,0	2 100
54,0	2 400
60,0	2 700
66,0	3 000
72,0	3 200
Deduct the appropriate value from capacities when luffing jib backstays are stored on boom.	

Refer to Table 1 (with luffing jib backstays stored) and Table 2 (without luffing jib backstays stored) for raising ability with the maximum weight of all load blocks, hooks, weight ball, slings, and hoist lines beneath boom and jib point sheaves. For block weights shown with #, load blocks, hooks, weight ball, and slings must remain on ground until combined weights are within rated capacity of chart. Raising is not permitted in shaded areas of table.

Combined weight beneath boom and jib point sheaves must not exceed block weight shown. Total weight beneath jib point must not exceed 2 800 kg.

Table 1a: With Luffing Jib Backstays

Over End or Side of Crawlers						
Boom Length (m)	Jib No. 148					
	12,0 m	18,0 m	24,0 m	30,0 m	36,0 m	42,0 m
	Block Weight (kg)					
36,0	10 300	10 300	10 300	10 300	10 300	10 300
42,0	10 300	10 300	10 300	10 300	10 300	10 300
48,0	10 300	10 300	10 300	10 300	10 300	7 100
54,0	10 300	10 300	7 100	7 100	3 700	3 700
60,0	3 700	3 700	3 700	#	#	#
66,0	#	#	#	#	#	
72,0	#	Raising Not Permitted				
78,0						

Table 1b: With Luffing Jib Backstays

Over End of Blocked Crawlers						
Boom Length (m)	Jib No. 148					
	12,0 m	18,0 m	24,0 m	30,0 m	36,0 m	42,0 m
	Block Weight (kg)					
36,0	10 300	10 300	10 300	10 300	10 300	10 300
42,0	10 300	10 300	10 300	10 300	10 300	10 300
48,0	10 300	10 300	10 300	10 300	10 300	7 100
54,0	10 300	10 300	7 100	7 100	3 700	3 700
60,0	3 700	3 700	3 700	#	#	#
66,0	#	#	#	#	#	#
72,0	#	#	Raising Not Permitted			
78,0						
Warning: Crane must remain in-line with crawlers when raising over end of blocked crawlers until operating radius is within 360 degree chart. <i>Crane tipping or structural damage can occur.</i>						

Table 2a: Without Luffing Jib Backstays

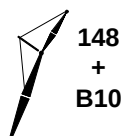
Over End or Side of Crawlers						
Boom Length (m)	Jib No. 148					
	12,0 m	18,0 m	24,0 m	30,0 m	36,0 m	42,0 m
	Block Weight (kg)					
36,0	10 300	10 300	10 300	10 300	10 300	10 300
42,0	10 300	10 300	10 300	10 300	10 300	10 300
48,0	10 300	10 300	10 300	10 300	10 300	7 100
54,0	10 300	10 300	7 100	7 100	7 100	3 700
60,0	7 100	3 700	3 700	3 700	#	#
66,0	3 700	#	#	#	#	#
72,0	#	#	Raising Not Permitted			
78,0						

Table 2b: Without Luffing Jib Backstays

Over End of Blocked Crawlers						
Boom Length (m)	Jib No. 148					
	12,0 m	18,0 m	24,0 m	30,0 m	36,0 m	42,0 m
	Block Weight (kg)					
36,0	10 300	10 300	10 300	10 300	10 300	10 300
42,0	10 300	10 300	10 300	10 300	10 300	10 300
48,0	10 300	10 300	10 300	10 300	10 300	7 100
54,0	10 300	10 300	7 100	7 100	7 100	3 700
60,0	7 100	3 700	3 700	3 700	#	#
66,0	3 700	#	#	#	#	#
72,0	#	#	#	#	Raising Not Permitted	
78,0	#					

Warning: Crane must remain in-line with crawlers when raising over end of blocked crawlers until operating radius is within 360 degree chart. *Crane tipping or structural damage can occur.*

Explanation of Symbols



Jib No. 148
+
Boom No. B10:500



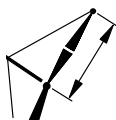
Fixed Position Counterweight



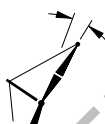
360 Degree Rating



Boom Length



Jib Length



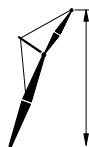
Jib Offset Angle



Operating Radius
(see page 1)



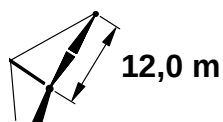
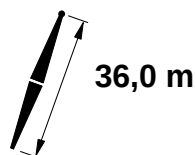
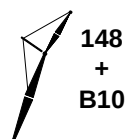
Boom Angle
(see page 1)



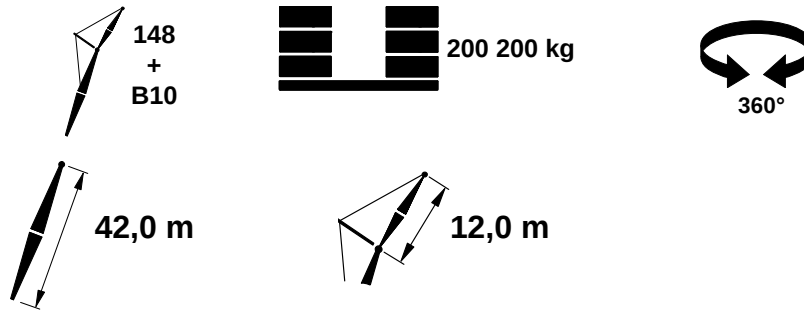
Jib Point Elevation
(see page 1)

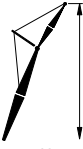
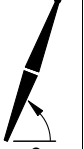
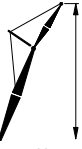
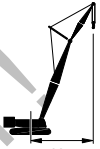


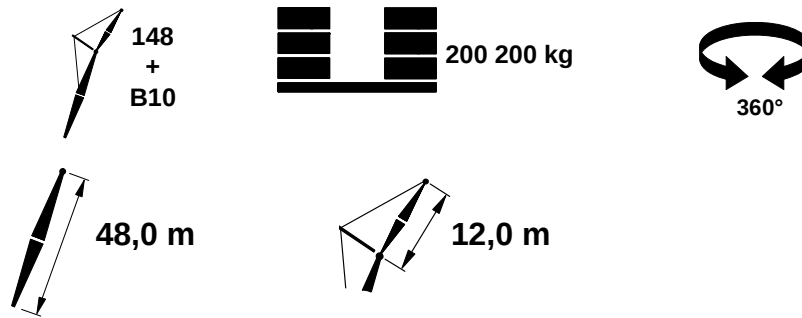
Lifting Capacities
(see page 1)

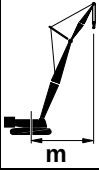


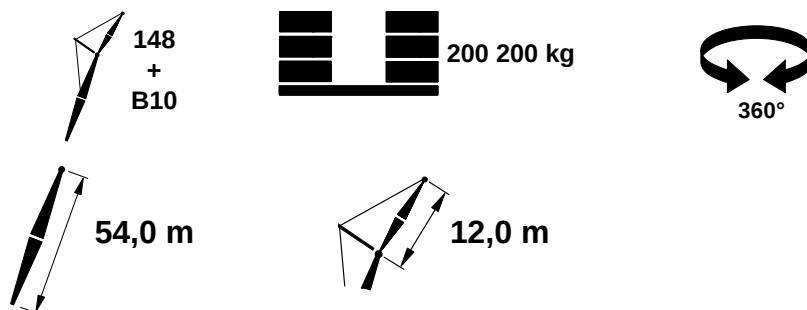
	10°			20°			
18,3	73,0	47,4	65 000				18,3
19,0	72,1	47,2	63 800				19,0
20,0	70,8	46,8	62 000	72,9	46,3	48 000	20,0
22,0	68,2	45,9	57 600	70,3	45,4	45 400	22,0
24,0	65,6	44,9	53 800	67,6	44,4	43 000	24,0
26,0	62,9	43,8	50 500	64,9	43,3	40 900	26,0
28,0	60,1	42,5	47 600	62,0	42,0	39 000	28,0
30,0	57,2	41,2	44 800	59,1	40,6	37 300	30,0
32,0	54,2	39,6	41 100	56,1	39,1	35 800	32,0
34,0	51,0	37,9	37 600	52,9	37,3	34 500	34,0
36,0	47,8	36,0	34 500	49,5	35,3	33 300	36,0
38,0	44,2	33,8	31 700	46,0	33,1	32 000	38,0
40,0	40,5	31,3	29 300	42,1	30,6	29 500	40,0
42,0	36,3	28,5	27 100	37,9	27,7	27 300	42,0
44,0	31,7	25,1	25 000	33,0	24,2	25 200	44,0
46,0	26,2	20,9	23 200				46,0

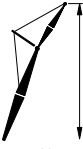
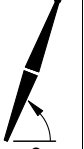
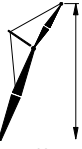
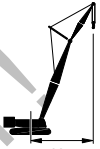


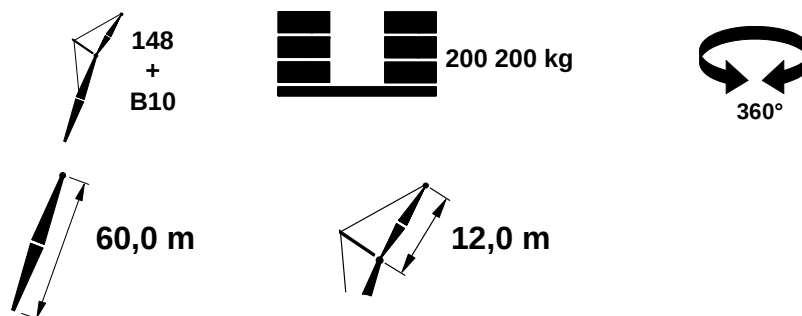
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
16,8	76,6	54,3	65 000				16,8
17,0	76,4	54,2	65 000				17,0
18,0	75,3	53,9	65 000				18,0
19,0	74,2	53,6	65 000	76,1	53,1	51 700	19,0
20,0	73,1	53,2	64 700	74,9	52,7	50 300	20,0
22,0	70,8	52,4	61 900	72,7	51,9	47 700	22,0
24,0	68,5	51,6	58 000	70,3	51,1	45 300	24,0
26,0	66,1	50,6	54 400	68,0	50,1	43 200	26,0
28,0	63,8	49,6	49 400	65,6	49,0	41 300	28,0
30,0	61,3	48,4	44 700	63,1	47,8	39 600	30,0
32,0	58,8	47,1	40 600	60,5	46,5	38 100	32,0
34,0	56,2	45,7	37 100	57,9	45,1	36 600	34,0
36,0	53,5	44,1	34 000	55,2	43,5	34 400	36,0
38,0	50,7	42,4	31 200	52,4	41,7	31 600	38,0
40,0	47,8	40,5	28 800	49,4	39,8	29 100	40,0
42,0	44,7	38,3	26 600	46,3	37,6	26 900	42,0
44,0	41,5	36,0	24 600	42,9	35,2	24 800	44,0
46,0	37,9	33,3	22 800	39,3	32,5	23 000	46,0
48,0	34,0	30,2	21 100	35,3	29,3	21 300	48,0
50,0	29,7	26,6	19 600	30,8	25,6	19 700	50,0
52,0	24,5	22,1	18 200				52,0



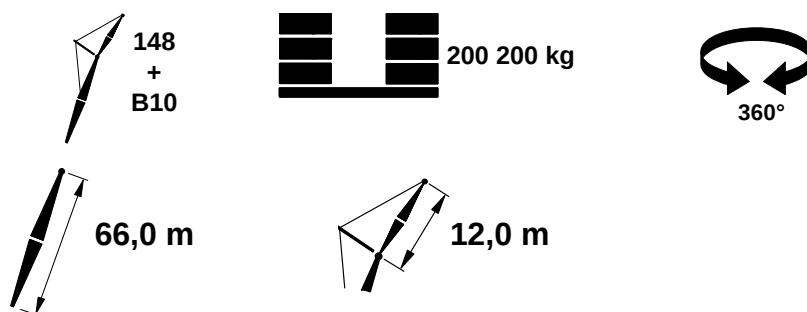
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
13,7	81,0	61,2	65 000				13,7
14,0	80,7	61,1	65 000				14,0
15,0	79,7	60,9	65 000				15,0
16,0	78,8	60,7	65 000				16,0
17,0	77,8	60,4	65 000	79,5	59,9	56 700	17,0
18,0	76,8	60,2	65 000	78,5	59,7	55 100	18,0
19,0	75,8	59,9	65 000	77,5	59,4	53 600	19,0
20,0	74,8	59,5	65 000	76,5	59,1	52 200	20,0
22,0	72,8	58,9	64 500	74,5	58,4	49 700	22,0
24,0	70,8	58,1	60 600	72,4	57,6	47 400	24,0
26,0	68,7	57,3	54 300	70,4	56,7	45 300	26,0
28,0	66,6	56,3	48 800	68,2	55,8	43 400	28,0
30,0	64,5	55,3	44 100	66,1	54,8	41 700	30,0
32,0	62,3	54,2	40 000	63,9	53,6	40 100	32,0
34,0	60,1	52,9	36 500	61,6	52,4	37 000	34,0
36,0	57,8	51,6	33 400	59,3	51,0	33 900	36,0
38,0	55,4	50,2	30 600	56,9	49,6	31 100	38,0
40,0	53,0	48,6	28 200	54,5	48,0	28 600	40,0
42,0	50,5	46,8	26 000	51,9	46,2	26 300	42,0
44,0	47,9	44,9	24 000	49,3	44,3	24 300	44,0
46,0	45,1	42,8	22 200	46,5	42,2	22 500	46,0
48,0	42,2	40,5	20 500	43,5	39,8	20 800	48,0
50,0	39,1	38,0	19 000	40,4	37,2	19 200	50,0
52,0	35,8	35,1	17 600	36,9	34,2	17 800	52,0
54,0	32,1	31,8	16 300	33,2	30,9	16 500	54,0
56,0	28,0	28,0	15 100	28,9	26,8	15 200	56,0
58,0	23,1	23,2	14 000				58,0



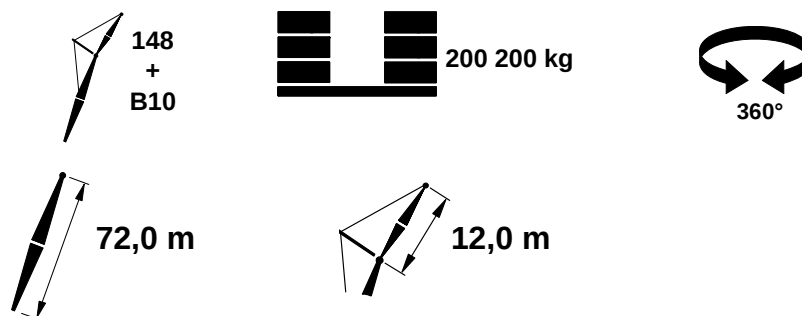
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
13,7	81,8	67,3	65 000				13,7
14,0	81,6	67,3	65 000				14,0
15,0	80,7	67,1	65 000				15,0
16,0	79,8	66,8	65 000	81,4	66,4	59 800	16,0
17,0	78,9	66,6	65 000	80,5	66,1	58 200	17,0
18,0	78,0	66,4	65 000	79,6	65,9	56 700	18,0
19,0	77,1	66,1	65 000	78,7	65,6	55 300	19,0
20,0	76,2	65,8	65 000	77,8	65,3	53 900	20,0
22,0	74,4	65,2	64 900	76,0	64,7	51 500	22,0
24,0	72,6	64,5	60 600	74,1	64,0	49 200	24,0
26,0	70,7	63,8	54 000	72,3	63,2	47 100	26,0
28,0	68,9	62,9	48 500	70,4	62,4	45 300	28,0
30,0	67,0	62,0	43 800	68,5	61,5	43 600	30,0
32,0	65,0	61,0	39 700	66,5	60,5	40 300	32,0
34,0	63,1	59,9	36 200	64,5	59,4	36 800	34,0
36,0	61,1	58,8	33 100	62,5	58,2	33 600	36,0
38,0	59,0	57,5	30 300	60,4	56,9	30 800	38,0
40,0	56,9	56,1	27 900	58,3	55,5	28 300	40,0
42,0	54,8	54,6	25 700	56,1	54,0	26 100	42,0
44,0	52,6	53,0	23 700	53,9	52,4	24 000	44,0
46,0	50,3	51,3	21 900	51,6	50,7	22 200	46,0
48,0	47,9	49,4	20 200	49,2	48,7	20 500	48,0
50,0	45,4	47,4	18 700	46,6	46,7	19 000	50,0
52,0	42,8	45,1	17 300	44,0	44,4	17 600	52,0
54,0	40,1	42,6	16 100	41,2	41,9	16 300	54,0
56,0	37,1	39,9	14 900	38,2	39,1	15 000	56,0
58,0	34,0	36,8	13 800	35,0	35,9	13 900	58,0
60,0	30,5	33,4	12 700	31,4	32,3	12 800	60,0
62,0	26,6	29,3	11 700				62,0
64,0	21,9	24,3	10 800				64,0



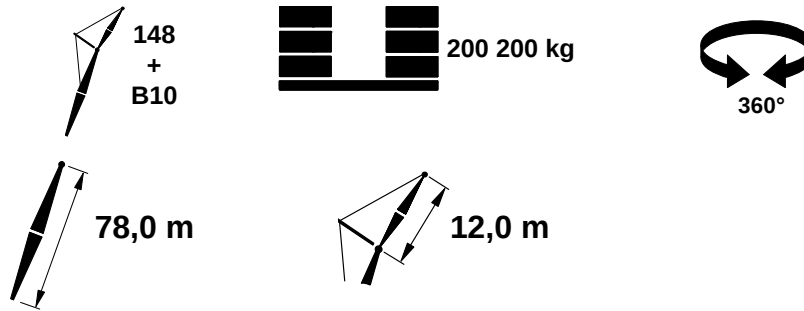
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
11,6	84,2	73,7	65 000				11,6
12,0	83,9	73,7	65 000				12,0
13,0	83,1	73,5	65 000				13,0
14,0	82,3	73,4	65 000	83,8	72,9	63 300	14,0
15,0	81,5	73,2	65 000	82,9	72,7	62 400	15,0
16,0	80,7	73,0	65 000	82,1	72,5	61 000	16,0
17,0	79,9	72,8	65 000	81,3	72,3	59 500	17,0
18,0	79,0	72,5	65 000	80,5	72,0	58 100	18,0
19,0	78,2	72,3	65 000	79,7	71,8	56 700	19,0
20,0	77,4	72,0	64 900	78,8	71,5	55 400	20,0
22,0	75,8	71,5	64 600	77,2	71,0	53 000	22,0
24,0	74,1	70,9	60 000	75,5	70,3	50 800	24,0
26,0	72,4	70,2	53 300	73,8	69,7	48 800	26,0
28,0	70,7	69,4	47 800	72,1	68,9	47 000	28,0
30,0	69,0	68,6	43 100	70,4	68,1	43 800	30,0
32,0	67,3	67,7	38 900	68,6	67,2	39 700	32,0
34,0	65,5	66,7	35 400	66,9	66,2	36 100	34,0
36,0	63,7	65,7	32 300	65,1	65,1	32 900	36,0
38,0	61,9	64,6	29 600	63,2	64,0	30 100	38,0
40,0	60,1	63,4	27 100	61,3	62,8	27 600	40,0
42,0	58,2	62,0	24 900	59,4	61,5	25 400	42,0
44,0	56,2	60,6	22 900	57,5	60,0	23 400	44,0
46,0	54,2	59,1	21 100	55,5	58,5	21 500	46,0
48,0	52,2	57,5	19 500	53,4	56,9	19 900	48,0
50,0	50,1	55,8	18 000	51,3	55,1	18 300	50,0
52,0	47,9	53,9	16 600	49,1	53,2	16 900	52,0
54,0	45,7	51,9	15 300	46,8	51,2	15 600	54,0
56,0	43,3	49,7	14 100	44,4	48,9	14 400	56,0
58,0	40,8	47,3	13 000	41,9	46,5	13 300	58,0
60,0	38,2	44,6	12 000	39,2	43,8	12 200	60,0
62,0	35,4	41,7	11 100	36,4	40,8	11 200	62,0
64,0	32,4	38,5	10 100	33,3	37,5	10 300	64,0
66,0	29,1	34,8	9 300	29,8	33,7	9 400	66,0
68,0	25,3	30,5	8 500				68,0
70,0	20,9	25,3	7 700				70,0



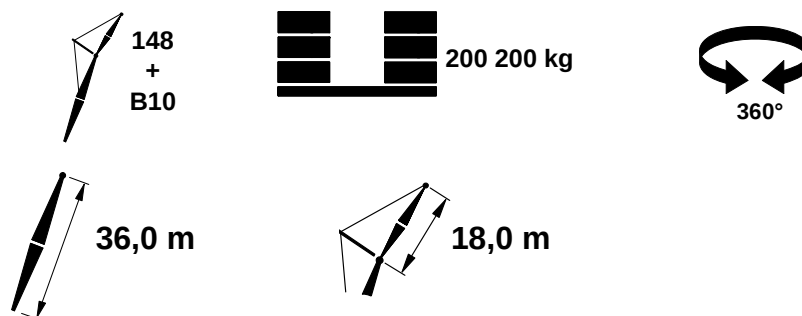
	10°			20°			
m	o	m	kg	o	m	kg	m
11,6	84,7	79,8	65 000				11,6
12,0	84,4	79,7	65 000				12,0
13,0	83,6	79,6	65 000				13,0
14,0	82,9	79,4	65 000	84,2	78,9	62 800	14,0
15,0	82,1	79,2	65 000	83,5	78,7	62 500	15,0
16,0	81,4	79,1	65 000	82,7	78,6	61 700	16,0
17,0	80,6	78,9	64 900	82,0	78,4	60 600	17,0
18,0	79,9	78,7	64 900	81,2	78,2	59 200	18,0
19,0	79,1	78,4	64 700	80,5	77,9	57 900	19,0
20,0	78,4	78,2	64 500	79,7	77,7	56 700	20,0
22,0	76,9	77,7	64 200	78,2	77,2	54 400	22,0
24,0	75,4	77,1	59 700	76,7	76,6	52 200	24,0
26,0	73,8	76,5	53 000	75,1	76,0	50 300	26,0
28,0	72,3	75,8	47 500	73,6	75,3	47 800	28,0
30,0	70,7	75,0	42 700	72,0	74,5	43 600	30,0
32,0	69,1	74,2	38 600	70,4	73,7	39 400	32,0
34,0	67,5	73,4	35 100	68,8	72,8	35 800	34,0
36,0	65,9	72,4	32 000	67,1	71,9	32 600	36,0
38,0	64,3	71,4	29 200	65,5	70,8	29 800	38,0
40,0	62,6	70,3	26 800	63,8	69,7	27 300	40,0
42,0	60,9	69,1	24 600	62,1	68,6	25 100	42,0
44,0	59,2	67,9	22 600	60,4	67,3	23 100	44,0
46,0	57,4	66,5	20 800	58,6	65,9	21 200	46,0
48,0	55,6	65,1	19 100	56,8	64,5	19 500	48,0
50,0	53,8	63,6	17 600	54,9	63,0	18 000	50,0
52,0	51,9	62,0	16 300	53,0	61,3	16 600	52,0
54,0	49,9	60,2	15 000	51,0	59,5	15 300	54,0
56,0	47,9	58,3	13 800	49,0	57,6	14 100	56,0
58,0	45,8	56,3	12 700	46,9	55,6	13 000	58,0
60,0	43,7	54,2	11 700	44,7	53,4	11 900	60,0
62,0	41,4	51,8	10 700	42,4	51,0	10 900	62,0
64,0	39,1	49,3	9 800	40,0	48,4	10 000	64,0
66,0	36,6	46,5	9 000	37,4	45,6	9 200	66,0
68,0	33,9	43,4	8 200	34,7	42,5	8 300	68,0
70,0	31,0	40,0	7 400	31,7	39,0	7 600	70,0
72,0	27,8	36,2	6 700	28,4	35,0	6 800	72,0
74,0	24,2	31,6	6 000				74,0
76,0	19,9	26,1	5 300				76,0



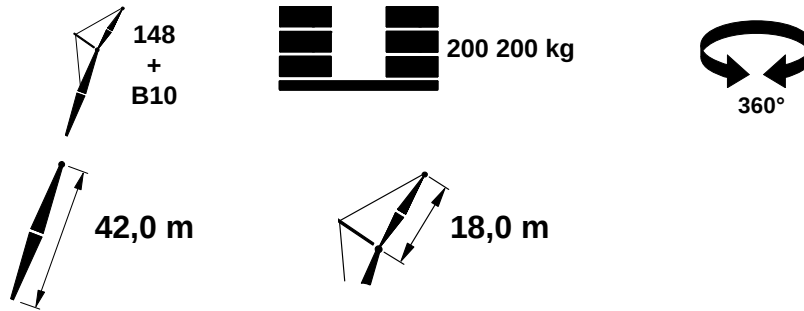
	10°			20°			
 m	 °	 m	 kg	 °	 m	 kg	 m
12,2	84,6	85,7	65 000				12,2
13,0	84,1	85,6	65 000				13,0
14,0	83,4	85,5	64 900	84,7	85,0	60 800	14,0
15,0	82,7	85,3	64 700	84,0	84,8	60 500	15,0
16,0	82,0	85,2	64 600	83,3	84,7	60 100	16,0
17,0	81,3	85,0	64 400	82,6	84,5	59 800	17,0
18,0	80,6	84,8	64 200	81,9	84,3	59 500	18,0
19,0	79,9	84,6	64 000	81,2	84,1	58 800	19,0
20,0	79,2	84,4	63 800	80,5	83,9	57 800	20,0
22,0	77,8	83,9	63 400	79,1	83,4	55 600	22,0
24,0	76,4	83,4	59 000	77,7	82,8	53 500	24,0
26,0	75,0	82,8	52 300	76,2	82,3	51 500	26,0
28,0	73,6	82,1	46 800	74,8	81,6	47 800	28,0
30,0	72,1	81,5	42 000	73,3	80,9	42 900	30,0
32,0	70,7	80,7	37 900	71,9	80,2	38 700	32,0
34,0	69,2	79,9	34 300	70,4	79,4	35 100	34,0
36,0	67,7	79,0	31 200	68,9	78,5	31 900	36,0
38,0	66,2	78,1	28 400	67,4	77,6	29 100	38,0
40,0	64,7	77,1	26 000	65,9	76,6	26 600	40,0
42,0	63,2	76,1	23 800	64,3	75,5	24 300	42,0
44,0	61,6	74,9	21 800	62,7	74,3	22 300	44,0
46,0	60,0	73,7	20 000	61,1	73,1	20 500	46,0
48,0	58,4	72,4	18 300	59,5	71,8	18 800	48,0
50,0	56,8	71,1	16 800	57,9	70,5	17 200	50,0
52,0	55,1	69,6	15 400	56,2	69,0	15 800	52,0
54,0	53,4	68,1	14 200	54,4	67,4	14 500	54,0
56,0	51,6	66,4	13 000	52,6	65,8	13 300	56,0
58,0	49,8	64,7	11 900	50,8	64,0	12 200	58,0
60,0	47,9	62,8	10 900	48,9	62,1	11 200	60,0
62,0	46,0	60,8	9 900	47,0	60,1	10 200	62,0
64,0	44,0	58,7	9 000	45,0	57,9	9 300	64,0
66,0	42,0	56,4	8 200	42,9	55,6	8 400	66,0
68,0	39,8	53,9	7 400	40,7	53,1	7 600	68,0
70,0	37,5	51,2	6 600	38,4	50,4	6 800	70,0
72,0	35,1	48,3	5 800	35,9	47,4	6 000	72,0
74,0	32,5	45,1	5 000	33,3	44,1	5 200	74,0
76,0	29,8	41,5	4 200	30,4	40,5	4 400	76,0



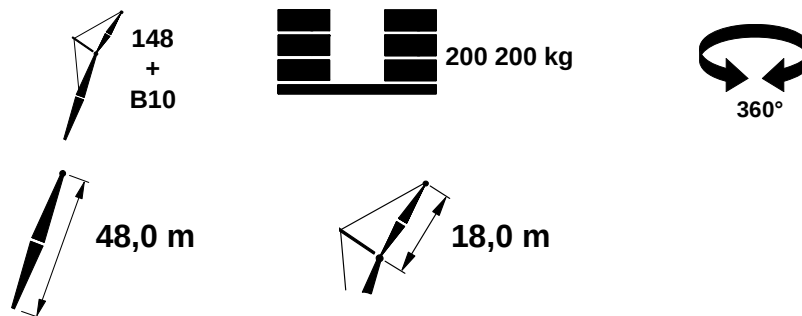
	10°			20°			
m	o	m	kg	o	m	kg	m
12,2	85,0	91,8	64 000				12,2
13,0	84,5	91,7	63 800				13,0
14,0	83,8	91,6	63 600				14,0
15,0	83,2	91,4	63 400				15,0
16,0	82,5	91,2	63 200				16,0
17,0	81,9	91,1	63 000	83,7	90,7	57 300	17,0
18,0	81,3	90,9	62 800	82,4	90,4	56 600	18,0
19,0	80,6	90,7	62 200	81,8	90,2	55 500	19,0
20,0	80,0	90,5	61 400	81,1	90,0	54 500	20,0
22,0	78,7	90,1	58 900	79,8	89,5	51 600	22,0
24,0	77,4	89,6	56 500	78,5	89,1	49 800	24,0
26,0	76,0	89,0	52 000	77,2	88,5	48 200	26,0
28,0	74,7	88,4	46 400	75,8	87,9	46 300	28,0
30,0	73,4	87,8	41 600	74,5	87,3	42 600	30,0
32,0	72,0	87,1	37 500	73,2	86,6	38 400	32,0
34,0	70,7	86,4	33 900	71,8	85,8	34 800	34,0
36,0	69,3	85,6	30 800	70,4	85,0	31 600	36,0
38,0	67,9	84,7	28 000	69,0	84,2	28 700	38,0
40,0	66,5	83,8	25 600	67,6	83,2	26 200	40,0
42,0	65,1	82,8	23 400	66,2	82,3	24 000	42,0
44,0	63,7	81,8	21 400	64,8	81,2	21 900	44,0
46,0	62,2	80,7	19 500	63,3	80,1	20 100	46,0
48,0	60,8	79,5	17 900	61,8	78,9	18 400	48,0
50,0	59,3	78,3	16 400	60,3	77,7	16 800	50,0
52,0	57,8	77,0	15 000	58,8	76,4	15 400	52,0
54,0	56,2	75,6	13 700	57,2	75,0	14 100	54,0
56,0	54,6	74,1	12 600	55,6	73,5	12 900	56,0
58,0	53,0	72,6	11 500	54,0	71,9	11 800	58,0
60,0	51,4	70,9	10 400	52,3	70,2	10 800	60,0
62,0	49,7	69,2	9 500	50,6	68,5	9 800	62,0
64,0	48,0	67,3	8 600	48,9	66,6	8 900	64,0
66,0	46,2	65,3	7 800	47,1	64,6	8 000	66,0
68,0	44,3	63,2	6 900	45,2	62,5	7 200	68,0
70,0	42,4	60,9	6 000	43,3	60,2	6 300	70,0
72,0	40,4	58,5	5 200	41,3	57,7	5 400	72,0
74,0	38,3	55,9	4 400	39,1	55,1	4 600	74,0
76,0	36,2	53,1	3 600	36,9	52,2	3 800	76,0



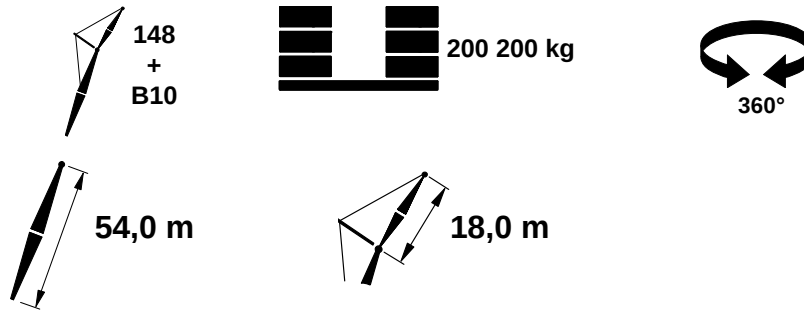
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
21,3	73,2	52,6	43 100				21,3
22,0	72,4	52,3	42 200				22,0
24,0	70,1	51,5	39 400	73,0	50,8	30 200	24,0
26,0	67,8	50,5	37 000	70,6	49,8	28 700	26,0
28,0	65,4	49,4	34 900	68,1	48,7	27 300	28,0
30,0	62,9	48,3	33 000	65,7	47,5	26 100	30,0
32,0	60,4	47,0	31 300	63,1	46,2	25 000	32,0
34,0	57,8	45,5	29 800	60,4	44,8	24 000	34,0
36,0	55,1	44,0	28 400	57,7	43,1	23 100	36,0
38,0	52,3	42,2	27 100	54,8	41,4	22 200	38,0
40,0	49,4	40,3	26 000	51,8	39,4	21 500	40,0
42,0	46,3	38,2	25 000	48,7	37,2	20 800	42,0
44,0	43,0	35,8	24 000	45,3	34,8	20 200	44,0
46,0	39,5	33,1	23 100	41,6	32,0	19 600	46,0
48,0	35,6	30,0	22 400	37,6	28,8	19 100	48,0
50,0	31,2	26,3	21 200	32,9	24,9	18 700	50,0
52,0	25,9	21,8	19 800				52,0



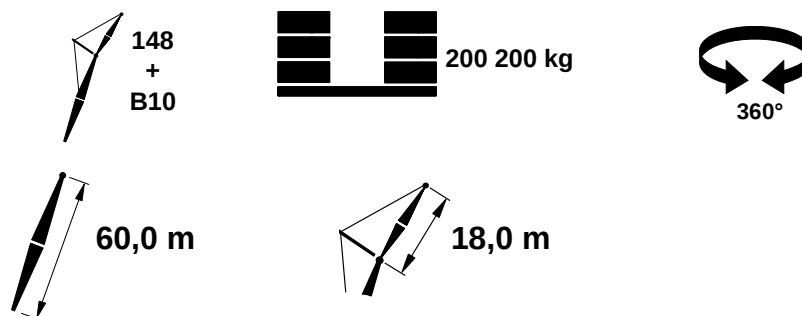
	10°			20°			
m	o	m	kg	o	m	kg	m
19,8	76,5	59,5	45 200				19,8
20,0	76,3	59,4	45 100				20,0
22,0	74,3	58,7	43 700	76,9	58,0	33 100	22,0
24,0	72,3	58,0	41 800	74,8	57,3	31 400	24,0
26,0	70,2	57,1	39 400	72,7	56,4	30 000	26,0
28,0	68,1	56,2	37 300	70,6	55,5	28 600	28,0
30,0	65,9	55,2	35 300	68,4	54,4	27 400	30,0
32,0	63,8	54,0	33 500	66,2	53,3	26 300	32,0
34,0	61,5	52,8	32 000	63,9	52,0	25 300	34,0
36,0	59,2	51,5	30 500	61,6	50,7	24 400	36,0
38,0	56,9	50,0	29 200	59,2	49,2	23 500	38,0
40,0	54,4	48,4	28 000	56,7	47,6	22 700	40,0
42,0	51,9	46,7	26 900	54,1	45,8	22 000	42,0
44,0	49,3	44,8	25 700	51,4	43,8	21 400	44,0
46,0	46,5	42,7	23 900	48,6	41,7	20 800	46,0
48,0	43,6	40,4	22 300	45,6	39,3	20 200	48,0
50,0	40,5	37,8	20 700	42,4	36,7	19 700	50,0
52,0	37,1	34,9	19 300	39,0	33,7	19 300	52,0
54,0	33,5	31,6	18 000	35,1	30,2	18 200	54,0
56,0	29,3	27,7	16 800	30,7	26,1	16 900	56,0
58,0	24,3	22,9	15 600				58,0



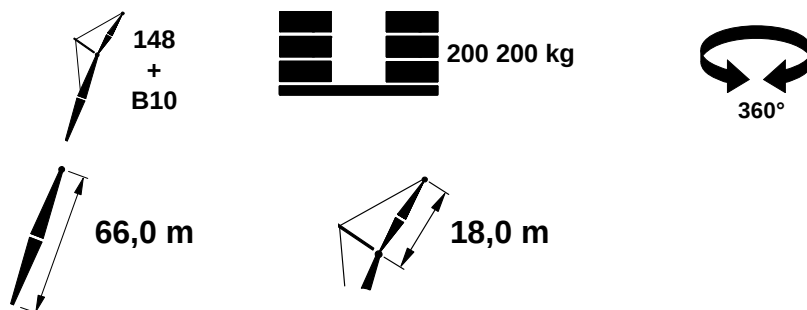
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
16,8	80,5	66,5	48 100				16,8
17,0	80,3	66,5	47 900				17,0
18,0	79,4	66,2	47 200				18,0
19,0	78,5	66,0	46 500				19,0
20,0	77,6	65,7	45 800	80,0	65,0	35 900	20,0
22,0	75,8	65,1	44 500	78,1	64,4	34 100	22,0
24,0	73,9	64,4	43 300	76,3	63,7	32 500	24,0
26,0	72,1	63,6	41 600	74,4	62,9	31 100	26,0
28,0	70,2	62,8	39 400	72,5	62,1	29 800	28,0
30,0	68,3	61,9	37 400	70,6	61,1	28 600	30,0
32,0	66,4	60,9	35 600	68,6	60,1	27 500	32,0
34,0	64,4	59,8	34 000	66,6	59,0	26 500	34,0
36,0	62,4	58,6	32 600	64,6	57,8	25 600	36,0
38,0	60,3	57,4	31 200	62,5	56,5	24 700	38,0
40,0	58,2	56,0	29 300	60,4	55,1	23 900	40,0
42,0	56,1	54,5	27 100	58,2	53,6	23 200	42,0
44,0	53,9	52,9	25 100	55,9	52,0	22 500	44,0
46,0	51,6	51,1	23 300	53,6	50,2	21 900	46,0
48,0	49,2	49,2	21 600	51,1	48,3	21 300	48,0
50,0	46,7	47,2	20 100	48,6	46,2	20 400	50,0
52,0	44,1	44,9	18 700	45,9	43,9	19 000	52,0
54,0	41,3	42,4	17 400	43,1	41,3	17 700	54,0
56,0	38,4	39,7	16 200	40,0	38,5	16 400	56,0
58,0	35,2	36,6	15 100	36,7	35,3	15 300	58,0
60,0	31,7	33,1	14 000	33,1	31,6	14 200	60,0
62,0	27,7	29,0	13 000				62,0
64,0	23,0	23,9	12 000				64,0



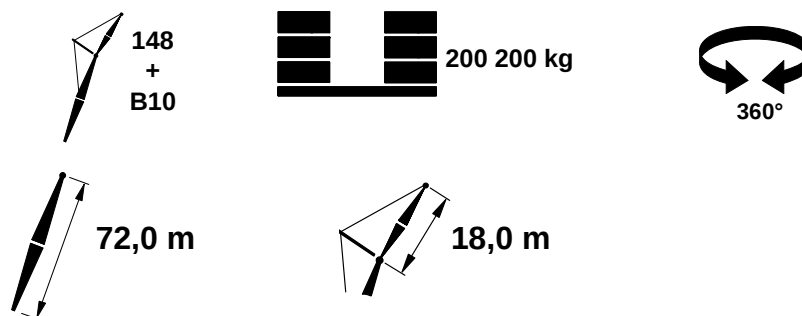
	10°			20°			
m	o	m	kg	o	m	kg	m
15,2	82,5	73,0	49 400				15,2
16,0	81,9	72,8	48 900				16,0
17,0	81,1	72,6	48 200				17,0
18,0	80,3	72,4	47 600				18,0
19,0	79,5	72,2	46 900	81,7	71,4	37 600	19,0
20,0	78,7	71,9	46 300	80,8	71,2	36 700	20,0
22,0	77,0	71,3	45 100	79,2	70,6	35 000	22,0
24,0	75,3	70,7	44 000	77,5	70,0	33 500	24,0
26,0	73,7	70,0	42 900	75,8	69,3	32 100	26,0
28,0	72,0	69,3	41 400	74,1	68,5	30 800	28,0
30,0	70,2	68,5	39 400	72,3	67,7	29 600	30,0
32,0	68,5	67,6	37 600	70,6	66,8	28 600	32,0
34,0	66,7	66,6	35 900	68,8	65,8	27 600	34,0
36,0	64,9	65,5	34 000	67,0	64,7	26 600	36,0
38,0	63,1	64,4	31 400	65,1	63,6	25 800	38,0
40,0	61,3	63,2	29 000	63,2	62,4	25 000	40,0
42,0	59,4	61,9	26 700	61,3	61,0	24 200	42,0
44,0	57,4	60,5	24 700	59,3	59,6	23 600	44,0
46,0	55,4	59,0	22 900	57,3	58,1	22 900	46,0
48,0	53,4	57,3	21 300	55,2	56,4	21 800	48,0
50,0	51,3	55,6	19 700	53,1	54,7	20 200	50,0
52,0	49,1	53,7	18 300	50,9	52,7	18 700	52,0
54,0	46,8	51,7	17 100	48,5	50,7	17 400	54,0
56,0	44,5	49,5	15 900	46,1	48,4	16 200	56,0
58,0	42,0	47,1	14 700	43,6	45,9	15 000	58,0
60,0	39,3	44,4	13 700	40,9	43,2	14 000	60,0
62,0	36,5	41,5	12 700	38,0	40,2	12 900	62,0
64,0	33,5	38,2	11 800	34,8	36,8	12 000	64,0
66,0	30,1	34,5	10 900	31,3	32,9	11 100	66,0
68,0	26,3	30,2	10 100				68,0
70,0	21,8	24,9	9 300				70,0



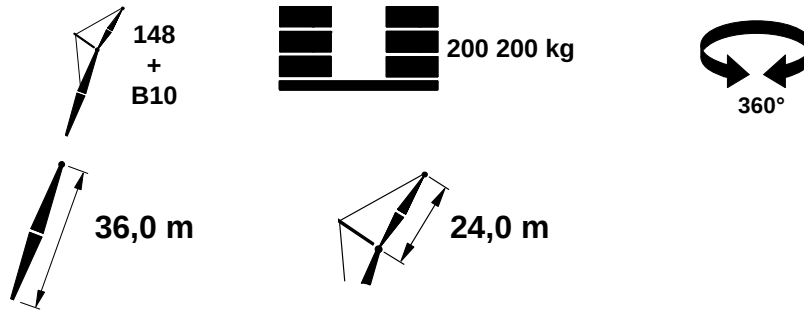
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
13,7	84,2	79,3	50 400				13,7
14,0	84,0	79,3	50 200				14,0
15,0	83,3	79,1	49 600				15,0
16,0	82,5	79,0	48 900				16,0
17,0	81,8	78,8	48 300	83,8	78,0	40 200	17,0
18,0	81,1	78,5	47 800	83,1	77,8	39 200	18,0
19,0	80,3	78,3	47 200	82,3	77,6	38 300	19,0
20,0	79,5	78,1	46 600	81,6	77,4	37 400	20,0
22,0	78,0	77,6	45 500	80,0	76,8	35 800	22,0
24,0	76,5	77,0	44 500	78,5	76,3	34 300	24,0
26,0	75,0	76,4	43 500	76,9	75,6	33 000	26,0
28,0	73,4	75,7	42 600	75,4	74,9	31 700	28,0
30,0	71,9	74,9	41 200	73,8	74,2	30 600	30,0
32,0	70,3	74,1	39 300	72,2	73,3	29 500	32,0
34,0	68,7	73,2	36 700	70,6	72,4	28 500	34,0
36,0	67,0	72,3	33 500	68,9	71,5	27 600	36,0
38,0	65,4	71,3	30 700	67,3	70,5	26 800	38,0
40,0	63,7	70,2	28 300	65,6	69,4	26 000	40,0
42,0	62,0	69,0	26 000	63,8	68,2	25 200	42,0
44,0	60,3	67,8	24 000	62,1	66,9	24 500	44,0
46,0	58,5	66,4	22 200	60,3	65,5	22 800	46,0
48,0	56,7	65,0	20 500	58,5	64,1	21 100	48,0
50,0	54,9	63,4	19 000	56,6	62,5	19 500	50,0
52,0	53,0	61,8	17 600	54,7	60,9	18 100	52,0
54,0	51,0	60,1	16 300	52,7	59,1	16 800	54,0
56,0	49,0	58,2	15 100	50,6	57,2	15 500	56,0
58,0	46,9	56,2	14 000	48,5	55,1	14 400	58,0
60,0	44,8	54,0	13 000	46,3	52,9	13 300	60,0
62,0	42,5	51,6	12 000	44,0	50,5	12 300	62,0
64,0	40,1	49,1	11 100	41,6	47,9	11 300	64,0
66,0	37,6	46,3	10 200	39,0	45,0	10 500	66,0
68,0	34,9	43,2	9 400	36,2	41,8	9 600	68,0
70,0	32,0	39,8	8 700	33,2	38,3	8 800	70,0
72,0	28,8	35,9	7 900				72,0
74,0	25,2	31,4	7 200				74,0
76,0	20,8	25,8	6 500				76,0

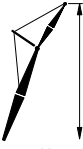
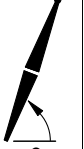
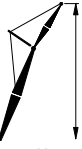


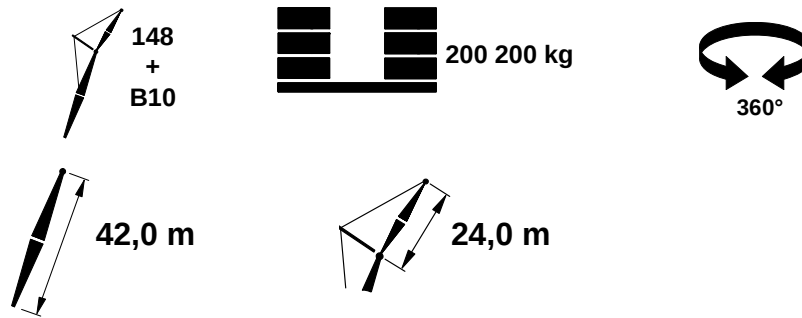
	10°			20°			
m	o	m	kg	o	m	kg	m
13,7	84,7	85,4	50 100				13,7
14,0	84,5	85,3	50 000				14,0
15,0	83,8	85,2	49 400				15,0
16,0	83,1	85,0	48 800				16,0
17,0	82,4	84,8	48 300	84,3	84,1	40 700	17,0
18,0	81,7	84,6	47 700	83,6	83,9	39 700	18,0
19,0	81,0	84,4	47 200	82,9	83,7	38 900	19,0
20,0	80,3	84,2	46 700	82,2	83,5	38 000	20,0
22,0	78,9	83,7	45 700	80,8	83,0	36 500	22,0
24,0	77,5	83,2	44 800	79,3	82,5	35 100	24,0
26,0	76,1	82,6	43 900	77,9	81,9	33 800	26,0
28,0	74,6	82,0	43 000	76,5	81,2	32 600	28,0
30,0	73,2	81,3	42 200	75,0	80,5	31 400	30,0
32,0	71,8	80,6	39 900	73,5	79,8	30 400	32,0
34,0	70,3	79,7	36 300	72,1	79,0	29 400	34,0
36,0	68,8	78,9	33 200	70,6	78,1	28 500	36,0
38,0	67,3	77,9	30 400	69,0	77,1	27 700	38,0
40,0	65,8	77,0	27 900	67,5	76,1	26 900	40,0
42,0	64,2	75,9	25 700	65,9	75,1	26 000	42,0
44,0	62,7	74,8	23 600	64,4	73,9	24 300	44,0
46,0	61,1	73,5	21 800	62,7	72,7	22 500	46,0
48,0	59,4	72,3	20 100	61,1	71,4	20 800	48,0
50,0	57,8	70,9	18 600	59,4	70,0	19 200	50,0
52,0	56,1	69,4	17 200	57,7	68,5	17 700	52,0
54,0	54,4	67,9	15 900	56,0	67,0	16 400	54,0
56,0	52,6	66,2	14 700	54,2	65,3	15 200	56,0
58,0	50,8	64,5	13 600	52,3	63,5	14 000	58,0
60,0	48,9	62,6	12 600	50,4	61,6	13 000	60,0
62,0	47,0	60,6	11 600	48,5	59,6	12 000	62,0
64,0	45,0	58,5	10 700	46,4	57,4	11 000	64,0
66,0	42,9	56,2	9 900	44,3	55,0	10 200	66,0
68,0	40,8	53,7	9 100	42,1	52,5	9 300	68,0
70,0	38,5	51,0	8 300	39,8	49,7	8 500	70,0
72,0	36,1	48,1	7 600	37,3	46,7	7 800	72,0
74,0	33,5	44,8	6 900	34,6	43,4	7 100	74,0
76,0	30,7	41,2	6 300	31,7	39,6	6 400	76,0
80,0	24,1	32,4	4 900				80,0

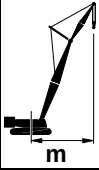
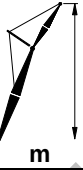


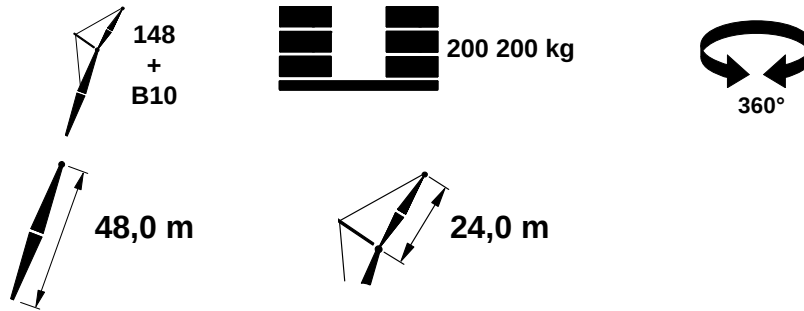
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
15,2	84,0	91,2	47 400				15,2
16,0	83,6	91,1	47 000				16,0
17,0	82,9	90,9	46 500	84,7	90,2	41 000	17,0
18,0	82,3	90,7	46 100	84,0	90,0	40 500	18,0
19,0	81,6	90,6	45 600	83,4	89,8	39 800	19,0
20,0	81,0	90,4	45 200	82,7	89,6	39 000	20,0
22,0	79,7	89,9	44 300	81,4	89,1	37 500	22,0
24,0	78,4	89,4	43 500	80,1	88,7	36 100	24,0
26,0	77,0	88,9	42 700	78,8	88,1	34 800	26,0
28,0	75,7	88,3	41 900	77,4	87,5	33 600	28,0
30,0	74,4	87,6	41 200	76,1	86,9	32 500	30,0
32,0	73,0	87,0	39 200	74,7	86,2	31 400	32,0
34,0	71,7	86,2	35 600	73,3	85,4	30 500	34,0
36,0	70,3	85,4	32 400	72,0	84,6	29 600	36,0
38,0	68,9	84,6	29 600	70,6	83,7	28 700	38,0
40,0	67,5	83,6	27 100	69,1	82,8	27 700	40,0
42,0	66,1	82,7	24 900	67,7	81,8	25 700	42,0
44,0	64,7	81,6	22 900	66,3	80,8	23 600	44,0
46,0	63,2	80,5	21 000	64,8	79,7	21 800	46,0
48,0	61,7	79,4	19 400	63,3	78,5	20 000	48,0
50,0	60,2	78,1	17 800	61,8	77,2	18 500	50,0
52,0	58,7	76,8	16 400	60,3	75,9	17 000	52,0
54,0	57,2	75,4	15 100	58,7	74,5	15 700	54,0
56,0	55,6	73,9	13 900	57,1	73,0	14 500	56,0
58,0	54,0	72,4	12 800	55,4	71,4	13 300	58,0
60,0	52,3	70,7	11 800	53,8	69,7	12 200	60,0
62,0	50,6	69,0	10 800	52,1	67,9	11 200	62,0
64,0	48,9	67,1	9 900	50,3	66,0	10 300	64,0
66,0	47,1	65,1	9 100	48,5	64,0	9 400	66,0
68,0	45,2	63,0	8 300	46,6	61,9	8 600	68,0
70,0	43,3	60,7	7 500	44,6	59,6	7 800	70,0
72,0	41,3	58,3	6 800	42,6	57,1	7 100	72,0
74,0	39,2	55,7	6 100	40,4	54,4	6 300	74,0
76,0	37,0	52,9	5 300	38,2	51,5	5 600	76,0
80,0	32,2	46,4	3 900	33,2	44,9	4 100	80,0



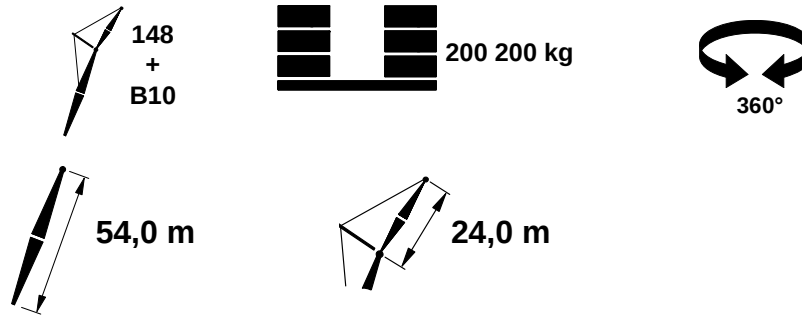
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
22,9	74,4	58,4	32 200				22,9
24,0	73,2	57,9	31 700				24,0
26,0	71,1	57,1	30 500	74,6	56,3	23 300	26,0
28,0	69,0	56,2	28 600	72,5	55,4	22 100	28,0
30,0	66,9	55,1	27 000	70,3	54,3	21 000	30,0
32,0	64,7	54,0	25 500	68,1	53,2	20 100	32,0
34,0	62,5	52,8	24 200	65,8	51,9	19 200	34,0
36,0	60,2	51,4	23 000	63,5	50,6	18 400	36,0
38,0	57,8	50,0	21 900	61,1	49,1	17 600	38,0
40,0	55,4	48,4	20 900	58,6	47,5	17 000	40,0
42,0	52,9	46,6	20 000	56,0	45,7	16 400	42,0
44,0	50,2	44,7	19 200	53,3	43,7	15 800	44,0
46,0	47,5	42,6	18 500	50,5	41,6	15 300	46,0
48,0	44,5	40,3	17 700	47,5	39,2	14 800	48,0
50,0	41,4	37,7	17 100	44,3	36,5	14 400	50,0
52,0	38,1	34,8	16 500	40,8	33,5	14 000	52,0
54,0	34,4	31,5	16 000	36,9	30,0	13 600	54,0
56,0	30,2	27,6	15 500	32,5	25,9	13 300	56,0
58,0	25,2	22,8	15 000				58,0

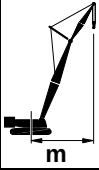


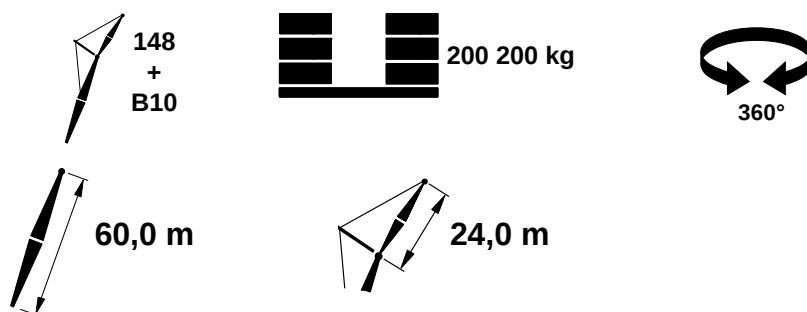
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
21,3	77,3	65,3	33 700				21,3
22,0	76,7	65,0	33 400				22,0
24,0	74,8	64,3	32 400				24,0
26,0	73,0	63,6	31 500	76,1	62,8	24 200	26,0
28,0	71,1	62,8	30 300	74,2	61,9	23 000	28,0
30,0	69,2	61,8	28 700	72,3	61,0	22 000	30,0
32,0	67,3	60,8	27 200	70,3	60,0	21 000	32,0
34,0	65,3	59,8	25 900	68,3	58,9	20 100	34,0
36,0	63,3	58,6	24 600	66,3	57,7	19 300	36,0
38,0	61,2	57,3	23 500	64,2	56,4	18 600	38,0
40,0	59,1	55,9	22 500	62,1	55,0	17 900	40,0
42,0	56,9	54,4	21 500	59,9	53,5	17 300	42,0
44,0	54,7	52,8	20 700	57,6	51,8	16 700	44,0
46,0	52,4	51,1	19 900	55,2	50,1	16 200	46,0
48,0	50,0	49,2	19 100	52,8	48,1	15 700	48,0
50,0	47,5	47,1	18 500	50,2	46,0	15 200	50,0
52,0	44,9	44,9	17 800	47,6	43,7	14 800	52,0
54,0	42,2	42,4	17 200	44,7	41,1	14 400	54,0
56,0	39,2	39,6	16 700	41,7	38,3	14 100	56,0
58,0	36,0	36,5	16 200	38,3	35,1	13 700	58,0
60,0	32,5	33,0	15 500	34,6	31,4	13 400	60,0
62,0	28,5	28,9	14 500	30,4	27,0	13 200	62,0
64,0	23,8	23,8	13 500				64,0



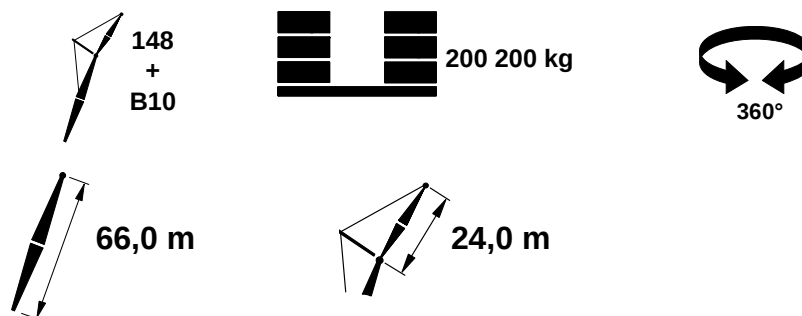
	10°			20°			
m	o	m	kg	o	m	kg	m
18,3	80,9	72,3	35 600				18,3
19,0	80,3	72,1	35 300				19,0
20,0	79,5	71,9	34 800				20,0
22,0	77,8	71,3	33 800				22,0
24,0	76,1	70,7	32 900	79,1	69,8	26 200	24,0
26,0	74,5	70,0	32 100	77,4	69,2	24 900	26,0
28,0	72,8	69,2	31 200	75,6	68,4	23 800	28,0
30,0	71,0	68,4	30 200	73,9	67,6	22 800	30,0
32,0	69,3	67,5	28 700	72,1	66,6	21 900	32,0
34,0	67,5	66,5	27 400	70,3	65,7	21 000	34,0
36,0	65,7	65,5	26 100	68,5	64,6	20 200	36,0
38,0	63,9	64,4	25 000	66,7	63,4	19 400	38,0
40,0	62,1	63,1	23 900	64,8	62,2	18 800	40,0
42,0	60,2	61,8	22 900	62,9	60,9	18 100	42,0
44,0	58,2	60,4	22 100	60,9	59,5	17 600	44,0
46,0	56,2	58,9	21 200	58,8	57,9	17 000	46,0
48,0	54,2	57,3	20 500	56,8	56,3	16 500	48,0
50,0	52,1	55,5	19 700	54,6	54,5	16 000	50,0
52,0	49,9	53,7	19 100	52,4	52,5	15 600	52,0
54,0	47,6	51,6	18 200	50,1	50,5	15 200	54,0
56,0	45,2	49,4	17 000	47,6	48,2	14 800	56,0
58,0	42,7	47,0	15 900	45,1	45,7	14 500	58,0
60,0	40,1	44,3	14 800	42,3	43,0	14 100	60,0
62,0	37,3	41,4	13 800	39,4	40,0	13 800	62,0
64,0	34,2	38,2	12 900	36,3	36,5	13 200	64,0
66,0	30,9	34,4	12 000	32,7	32,6	12 200	66,0
68,0	27,1	30,1	11 200				68,0
70,0	22,5	24,7	10 400				70,0



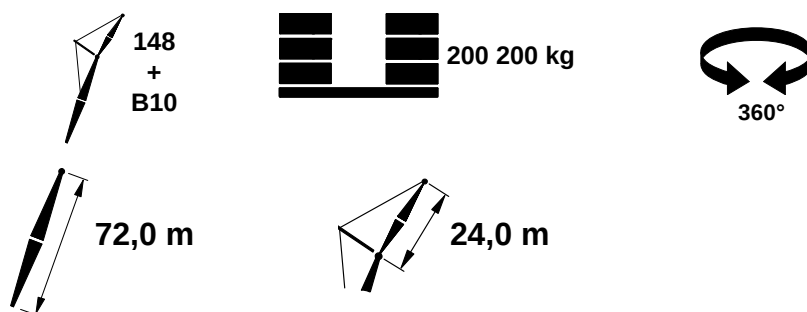
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
18,3	81,6	78,4	35 800				18,3
19,0	81,0	78,3	35 500				19,0
20,0	80,3	78,0	35 000				20,0
22,0	78,8	77,5	34 200	81,5	76,7	28 100	22,0
24,0	77,2	77,0	33 300	80,0	76,1	26 800	24,0
26,0	75,7	76,3	32 500	78,4	75,5	25 600	26,0
28,0	74,2	75,6	31 800	76,8	74,8	24 500	28,0
30,0	72,6	74,9	31 000	75,2	74,0	23 500	30,0
32,0	71,0	74,1	30 200	73,6	73,2	22 600	32,0
34,0	69,4	73,2	28 800	72,0	72,3	21 700	34,0
36,0	67,8	72,2	27 500	70,4	71,3	21 000	36,0
38,0	66,1	71,2	26 300	68,7	70,3	20 200	38,0
40,0	64,5	70,1	25 300	67,0	69,2	19 600	40,0
42,0	62,8	68,9	24 300	65,3	68,0	18 900	42,0
44,0	61,0	67,7	23 300	63,5	66,7	18 400	44,0
46,0	59,3	66,4	22 500	61,7	65,4	17 800	46,0
48,0	57,4	64,9	21 700	59,9	63,9	17 300	48,0
50,0	55,6	63,4	20 500	58,0	62,3	16 800	50,0
52,0	53,7	61,8	19 100	56,1	60,7	16 300	52,0
54,0	51,8	60,0	17 800	54,1	58,9	15 900	54,0
56,0	49,7	58,1	16 600	52,0	57,0	15 500	56,0
58,0	47,7	56,1	15 500	49,9	54,9	15 100	58,0
60,0	45,5	53,9	14 400	47,7	52,7	14 700	60,0
62,0	43,2	51,6	13 500	45,4	50,3	13 900	62,0
64,0	40,8	49,0	12 600	42,9	47,6	12 900	64,0
66,0	38,3	46,2	11 700	40,3	44,8	12 000	66,0
68,0	35,6	43,1	10 900	37,5	41,6	11 200	68,0
70,0	32,7	39,7	10 100	34,5	38,0	10 300	70,0
72,0	29,5	35,8	9 400	31,1	33,8	9 600	72,0
74,0	25,8	31,2	8 700				74,0
76,0	21,5	25,6	8 000				76,0

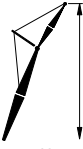
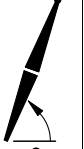
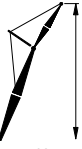


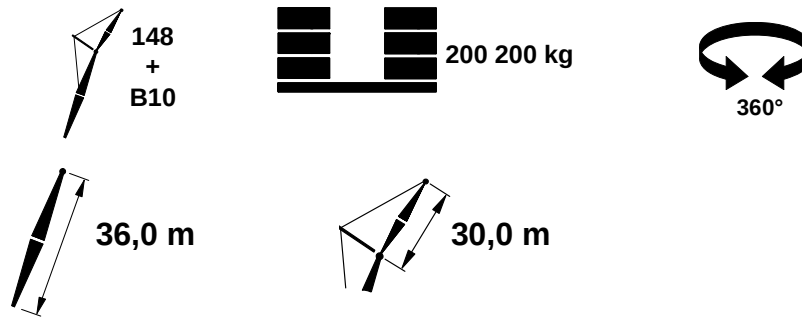
	10°			20°			
m	o	m	kg	o	m	kg	m
15,2	84,3	85,1	37 200				15,2
16,0	83,8	85,0	36 900				16,0
17,0	83,1	84,8	36 400				17,0
18,0	82,4	84,6	36 000				18,0
19,0	81,7	84,4	35 600				19,0
20,0	81,0	84,2	35 200	83,5	83,3	30 000	20,0
22,0	79,6	83,7	34 400	82,1	82,8	28 600	22,0
24,0	78,2	83,2	33 600	80,7	82,3	27 400	24,0
26,0	76,8	82,6	32 800	79,3	81,7	26 200	26,0
28,0	75,3	82,0	32 100	77,8	81,1	25 200	28,0
30,0	73,9	81,3	31 400	76,4	80,4	24 200	30,0
32,0	72,4	80,5	30 800	74,9	79,6	23 300	32,0
34,0	71,0	79,7	30 000	73,4	78,8	22 400	34,0
36,0	69,5	78,9	28 800	71,9	77,9	21 700	36,0
38,0	68,0	77,9	27 600	70,4	77,0	21 000	38,0
40,0	66,5	76,9	26 500	68,8	76,0	20 300	40,0
42,0	64,9	75,9	25 500	67,3	74,9	19 700	42,0
44,0	63,4	74,7	24 600	65,7	73,8	19 100	44,0
46,0	61,8	73,5	23 000	64,1	72,5	18 500	46,0
48,0	60,1	72,2	21 300	62,4	71,2	18 000	48,0
50,0	58,5	70,9	19 800	60,7	69,8	17 500	50,0
52,0	56,8	69,4	18 400	59,0	68,4	17 000	52,0
54,0	55,1	67,9	17 100	57,3	66,8	16 600	54,0
56,0	53,3	66,2	15 900	55,5	65,1	16 200	56,0
58,0	51,5	64,5	14 700	53,6	63,3	15 300	58,0
60,0	49,6	62,6	13 700	51,7	61,4	14 200	60,0
62,0	47,7	60,6	12 700	49,8	59,4	13 200	62,0
64,0	45,7	58,4	11 800	47,7	57,2	12 200	64,0
66,0	43,6	56,1	11 000	45,6	54,8	11 400	66,0
68,0	41,4	53,6	10 200	43,4	52,3	10 500	68,0
70,0	39,2	51,0	9 400	41,0	49,5	9 700	70,0
72,0	36,7	48,0	8 700	38,5	46,5	9 000	72,0
74,0	34,1	44,8	8 000	35,8	43,1	8 200	74,0
76,0	31,3	41,2	7 300	32,9	39,3	7 500	76,0
80,0	24,7	32,3	6 100				80,0



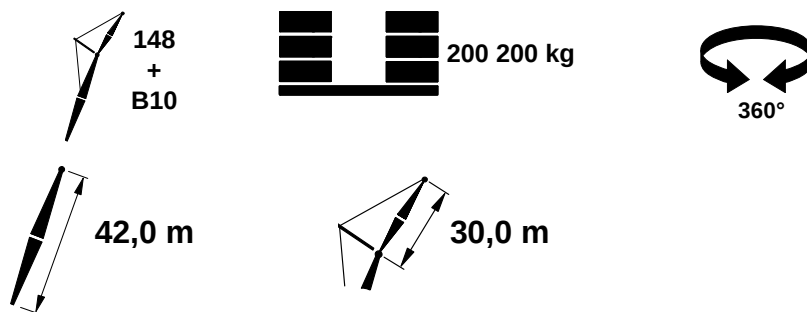
	10°			20°			
 m	 °	 m	 kg	 °	 m	 kg	 m
15,2	84,7	91,2	37 000				15,2
16,0	84,2	91,0	36 700				16,0
17,0	83,6	90,9	36 300				17,0
18,0	82,9	90,7	35 900				18,0
19,0	82,3	90,5	35 600				19,0
20,0	81,6	90,3	35 200	84,0	89,4	30 300	20,0
22,0	80,3	89,9	34 400	82,7	89,0	29 000	22,0
24,0	79,0	89,4	33 700	81,3	88,5	27 900	24,0
26,0	77,7	88,8	33 000	80,0	87,9	26 700	26,0
28,0	76,4	88,2	32 400	78,7	87,3	25 700	28,0
30,0	75,0	87,6	31 800	77,3	86,7	24 800	30,0
32,0	73,7	86,9	31 100	76,0	86,0	23 900	32,0
34,0	72,3	86,2	30 600	74,6	85,2	23 100	34,0
36,0	70,9	85,4	29 900	73,2	84,4	22 300	36,0
38,0	69,6	84,5	28 800	71,8	83,5	21 600	38,0
40,0	68,2	83,6	27 700	70,4	82,6	21 000	40,0
42,0	66,7	82,6	26 300	68,9	81,6	20 300	42,0
44,0	65,3	81,6	24 400	67,5	80,6	19 700	44,0
46,0	63,8	80,5	22 600	66,0	79,5	19 200	46,0
48,0	62,4	79,3	20 900	64,5	78,3	18 700	48,0
50,0	60,9	78,0	19 400	63,0	77,0	18 200	50,0
52,0	59,4	76,7	17 900	61,5	75,7	17 700	52,0
54,0	57,8	75,3	16 700	59,9	74,3	17 200	54,0
56,0	56,2	73,9	15 400	58,3	72,8	16 100	56,0
58,0	54,6	72,3	14 300	56,6	71,2	14 900	58,0
60,0	52,9	70,6	13 300	55,0	69,5	13 900	60,0
62,0	51,3	68,9	12 300	53,2	67,7	12 800	62,0
64,0	49,5	67,0	11 400	51,5	65,8	11 900	64,0
66,0	47,7	65,0	10 600	49,6	63,8	11 000	66,0
68,0	45,9	62,9	9 800	47,7	61,6	10 200	68,0
70,0	43,9	60,6	9 000	45,8	59,3	9 400	70,0
72,0	41,9	58,2	8 300	43,7	56,8	8 600	72,0
74,0	39,8	55,6	7 600	41,6	54,1	7 900	74,0
76,0	37,6	52,8	7 000	39,3	51,2	7 200	76,0
80,0	32,8	46,3	5 800	34,3	44,5	6 000	80,0
84,0	27,1	38,3	4 500				84,0
88,0	19,6	27,2	3 200				88,0

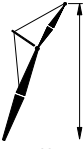
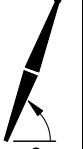
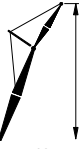


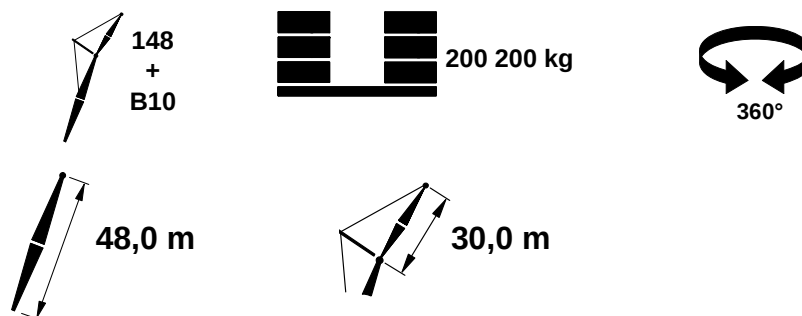
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
16,8	84,1	97,0	36 200				16,8
17,0	84,0	97,0	36 100				17,0
18,0	83,4	96,8	35 700				18,0
19,0	82,8	96,6	35 400				19,0
20,0	82,1	96,4	35 100				20,0
22,0	80,9	96,0	34 400	84,4	95,5	30 700	22,0
24,0	79,7	95,5	33 700	81,9	94,6	28 300	24,0
26,0	78,5	95,0	33 100	80,7	94,1	27 200	26,0
28,0	77,2	94,5	32 500	79,4	93,6	26 200	28,0
30,0	76,0	93,9	31 900	78,2	93,0	25 300	30,0
32,0	74,7	93,2	31 400	76,9	92,3	24 500	32,0
34,0	73,5	92,5	30 800	75,6	91,6	23 700	34,0
36,0	72,2	91,8	30 300	74,3	90,9	22 900	36,0
38,0	70,9	91,0	29 800	73,0	90,1	22 200	38,0
40,0	69,6	90,2	27 900	71,7	89,2	21 600	40,0
42,0	68,3	89,3	25 700	70,4	88,3	21 000	42,0
44,0	67,0	88,3	23 600	69,1	87,3	20 400	44,0
46,0	65,6	87,3	21 800	67,7	86,3	19 800	46,0
48,0	64,3	86,2	20 100	66,3	85,2	19 300	48,0
50,0	62,9	85,1	18 600	64,9	84,0	18 800	50,0
52,0	61,5	83,9	17 200	63,5	82,8	18 000	52,0
54,0	60,1	82,6	15 900	62,1	81,5	16 600	54,0
56,0	58,7	81,3	14 700	60,6	80,2	15 400	56,0
58,0	57,2	79,8	13 500	59,2	78,7	14 200	58,0
60,0	55,7	78,3	12 500	57,6	77,2	13 100	60,0
62,0	54,2	76,8	11 500	56,1	75,6	12 100	62,0
64,0	52,7	75,1	10 600	54,5	73,9	11 200	64,0
66,0	51,1	73,3	9 800	52,9	72,1	10 300	66,0
68,0	49,4	71,5	9 000	51,2	70,2	9 500	68,0
70,0	47,8	69,5	8 200	49,5	68,2	8 700	70,0
72,0	46,0	67,4	7 500	47,8	66,1	7 900	72,0
74,0	44,2	65,2	6 800	45,9	63,8	7 200	74,0
76,0	42,4	62,8	6 100	44,1	61,4	6 500	76,0
80,0	38,4	57,5	4 700	40,0	56,0	5 100	80,0
84,0	34,0	51,4	3 400	35,5	49,6	3 700	84,0

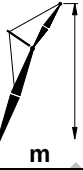


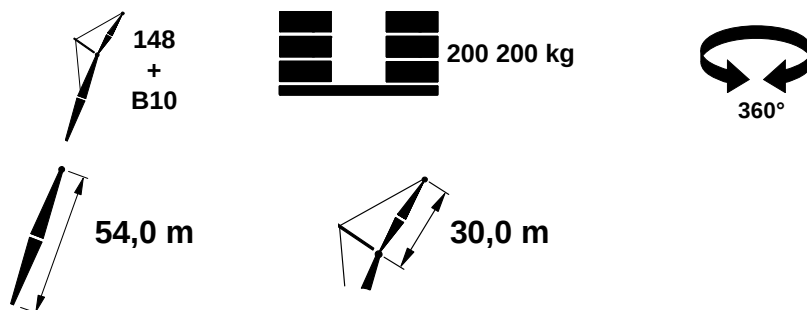
 m	10° 			20° 			 m
	 o	 m	 kg	 o	 m	 kg	
25,9	73,5	63,7	24 200				25,9
26,0	73,4	63,7	24 100				26,0
28,0	71,5	62,8	23 200				28,0
30,0	69,6	61,9	22 400	73,6	61,1	18 200	30,0
32,0	67,7	60,9	21 500	71,6	60,1	17 300	32,0
34,0	65,7	59,8	20 800	69,6	59,0	16 500	34,0
36,0	63,7	58,7	20 000	67,6	57,8	15 700	36,0
38,0	61,6	57,4	19 000	65,5	56,5	15 000	38,0
40,0	59,5	56,0	18 100	63,4	55,1	14 400	40,0
42,0	57,4	54,5	17 300	61,2	53,6	13 800	42,0
44,0	55,1	52,9	16 500	58,9	52,0	13 300	44,0
46,0	52,9	51,2	15 800	56,6	50,2	12 800	46,0
48,0	50,5	49,3	15 100	54,1	48,3	12 300	48,0
50,0	48,0	47,2	14 500	51,6	46,2	11 900	50,0
52,0	45,4	45,0	13 900	48,9	43,8	11 500	52,0
54,0	42,6	42,5	13 400	46,1	41,3	11 100	54,0
56,0	39,7	39,8	12 900	43,0	38,5	10 800	56,0
58,0	36,5	36,7	12 500	39,7	35,3	10 500	58,0
60,0	33,0	33,2	12 100	36,1	31,6	10 200	60,0
62,0	29,0	29,1	11 700	31,9	27,2	9 900	62,0
64,0	24,3	24,0	11 300	26,7	21,7	9 700	64,0



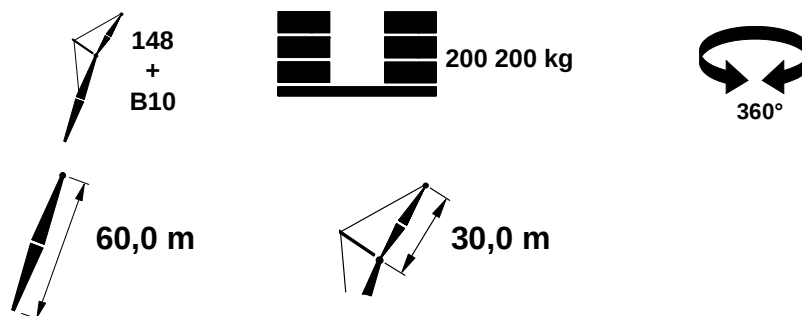
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
22,9	77,5	71,1	26 300				22,9
24,0	76,5	70,7	25 700				24,0
26,0	74,8	70,1	24 800				26,0
28,0	73,1	69,3	23 900	76,8	68,5	19 900	28,0
30,0	71,4	68,5	23 100	75,1	67,6	19 000	30,0
32,0	69,7	67,6	22 300	73,3	66,7	18 100	32,0
34,0	67,9	66,6	21 600	71,5	65,7	17 200	34,0
36,0	66,1	65,6	20 900	69,7	64,7	16 500	36,0
38,0	64,3	64,4	20 200	67,9	63,5	15 800	38,0
40,0	62,4	63,2	19 400	66,0	62,3	15 200	40,0
42,0	60,5	61,9	18 500	64,0	61,0	14 600	42,0
44,0	58,6	60,5	17 700	62,1	59,6	14 000	44,0
46,0	56,6	59,0	17 000	60,1	58,0	13 500	46,0
48,0	54,6	57,4	16 300	58,0	56,4	13 100	48,0
50,0	52,5	55,6	15 600	55,8	54,6	12 600	50,0
52,0	50,3	53,7	15 000	53,6	52,7	12 200	52,0
54,0	48,0	51,7	14 500	51,3	50,6	11 800	54,0
56,0	45,6	49,5	14 000	48,9	48,3	11 500	56,0
58,0	43,2	47,1	13 500	46,3	45,8	11 100	58,0
60,0	40,5	44,5	13 100	43,6	43,1	10 800	60,0
62,0	37,7	41,5	12 600	40,7	40,1	10 600	62,0
64,0	34,7	38,3	12 200	37,5	36,7	10 300	64,0
66,0	31,3	34,6	11 900	34,0	32,8	10 100	66,0
68,0	27,6	30,3	11 600	30,0	28,2	9 900	68,0
70,0	23,0	24,9	11 300				70,0



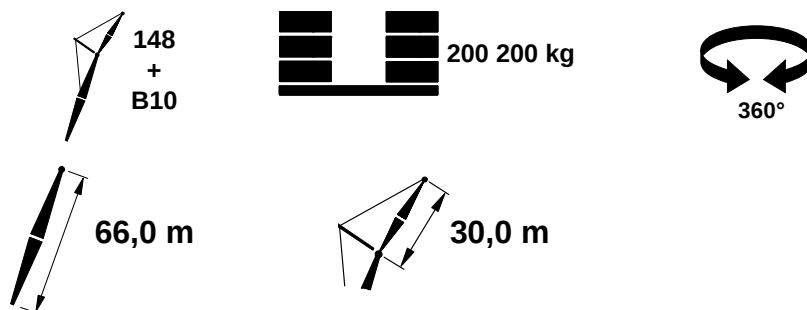
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
19,8	80,8	78,2	27 800				19,8
20,0	80,6	78,1	27 700				20,0
22,0	79,1	77,6	27 000				22,0
24,0	77,6	77,0	26 200				24,0
26,0	76,0	76,4	25 300				26,0
28,0	74,5	75,7	24 500	79,5	75,5	21 600	28,0
30,0	72,9	75,0	23 700	76,3	74,1	19 600	30,0
32,0	71,3	74,1	23 000	74,7	73,2	18 700	32,0
34,0	69,7	73,3	22 300	73,1	72,4	17 900	34,0
36,0	68,1	72,3	21 600	71,4	71,4	17 200	36,0
38,0	66,5	71,3	21 000	69,8	70,4	16 500	38,0
40,0	64,8	70,2	20 400	68,1	69,3	15 900	40,0
42,0	63,1	69,0	19 700	66,4	68,1	15 300	42,0
44,0	61,4	67,8	18 900	64,6	66,8	14 700	44,0
46,0	59,6	66,4	18 100	62,8	65,4	14 200	46,0
48,0	57,8	65,0	17 400	61,0	64,0	13 700	48,0
50,0	56,0	63,5	16 700	59,1	62,4	13 300	50,0
52,0	54,1	61,8	16 100	57,2	60,8	12 900	52,0
54,0	52,1	60,1	15 500	55,2	59,0	12 500	54,0
56,0	50,1	58,2	15 000	53,1	57,1	12 100	56,0
58,0	48,0	56,2	14 500	51,0	55,0	11 800	58,0
60,0	45,9	54,0	14 000	48,8	52,8	11 500	60,0
62,0	43,6	51,7	13 600	46,5	50,4	11 200	62,0
64,0	41,2	49,1	13 200	44,0	47,7	10 900	64,0
66,0	38,7	46,3	12 700	41,4	44,9	10 600	66,0
68,0	36,0	43,3	11 900	38,6	41,7	10 400	68,0
70,0	33,1	39,8	11 100	35,6	38,1	10 200	70,0
72,0	29,9	35,9	10 400	32,2	34,0	10 000	72,0
74,0	26,3	31,4	9 700	28,3	29,1	9 700	74,0
76,0	21,9	25,8	9 000				76,0



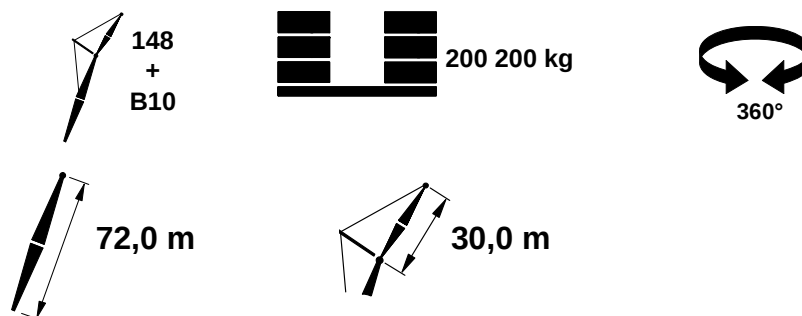
	10°			20°			
m	o	m	kg	o	m	kg	m
18,3	82,5	84,6	28 500				18,3
19,0	82,0	84,5	28 200				19,0
20,0	81,3	84,3	27 900				20,0
22,0	79,9	83,8	27 200				22,0
24,0	78,5	83,3	26 500				24,0
26,0	77,1	82,7	25 800	81,7	82,4	23 200	26,0
28,0	75,7	82,0	25 000	80,3	81,8	22 100	28,0
30,0	74,2	81,3	24 300	78,8	81,1	21 100	30,0
32,0	72,8	80,6	23 500	77,4	80,4	20 200	32,0
34,0	71,3	79,8	22 900	75,9	79,7	19 300	34,0
				74,4	78,9	18 600	
36,0	69,8	78,9	22 200	72,9	78,0	17 800	36,0
38,0	68,3	78,0	21 600	71,4	77,0	17 100	38,0
40,0	66,8	77,0	21 100	69,8	76,0	16 500	40,0
42,0	65,2	75,9	20 500	68,3	75,0	15 900	42,0
44,0	63,7	74,8	19 900	66,7	73,8	15 400	44,0
46,0	62,1	73,6	19 200	65,1	72,6	14 900	46,0
48,0	60,5	72,3	18 400	63,4	71,3	14 400	48,0
50,0	58,8	70,9	17 800	61,8	69,9	13 900	50,0
52,0	57,1	69,5	17 100	60,0	68,4	13 500	52,0
54,0	55,4	67,9	16 500	58,3	66,8	13 100	54,0
56,0	53,6	66,3	16 000	56,5	65,2	12 700	56,0
58,0	51,8	64,5	15 500	54,7	63,4	12 400	58,0
60,0	50,0	62,7	14 900	52,8	61,5	12 000	60,0
62,0	48,0	60,7	14 000	50,8	59,4	11 700	62,0
64,0	46,0	58,5	13 100	48,7	57,2	11 500	64,0
66,0	44,0	56,2	12 300	46,6	54,9	11 200	66,0
68,0	41,8	53,8	11 500	44,4	52,3	10 900	68,0
70,0	39,5	51,1	10 700	42,0	49,6	10 700	70,0
72,0	37,1	48,1	10 000	39,5	46,5	10 300	72,0
74,0	34,5	44,9	9 300	36,9	43,2	9 600	74,0
76,0	31,7	41,3	8 600	33,9	39,4	8 900	76,0
80,0	25,1	32,5	7 400				80,0



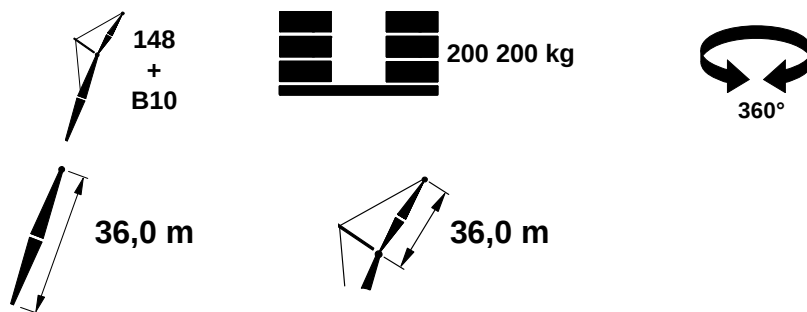
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
16,8	84,0	91,0	29 000				16,8
17,0	83,8	91,0	28 900				17,0
18,0	83,2	90,8	28 600				18,0
19,0	82,5	90,6	28 300				19,0
20,0	81,9	90,4	27 900				20,0
22,0	80,6	89,9	27 300	83,6	89,0	24 000	22,0
24,0	79,3	89,5	26 700	82,3	88,5	23 400	24,0
26,0	78,0	88,9	26 000	80,9	88,0	22 600	26,0
28,0	76,6	88,3	25 400	79,6	87,4	21 600	28,0
30,0	75,3	87,7	24 700	78,3	86,7	20 700	30,0
32,0	74,0	87,0	24 000	76,9	86,0	19 900	32,0
34,0	72,6	86,3	23 400	75,5	85,3	19 100	34,0
36,0	71,2	85,5	22 800	74,1	84,5	18 400	36,0
38,0	69,9	84,6	22 200	72,7	83,6	17 700	38,0
40,0	68,5	83,7	21 600	71,3	82,7	17 100	40,0
42,0	67,0	82,7	21 100	69,9	81,7	16 500	42,0
44,0	65,6	81,7	20 600	68,4	80,7	16 000	44,0
46,0	64,2	80,6	20 100	67,0	79,5	15 500	46,0
48,0	62,7	79,4	19 500	65,5	78,4	15 000	48,0
50,0	61,2	78,2	18 700	64,0	77,1	14 500	50,0
52,0	59,7	76,8	18 100	62,4	75,8	14 100	52,0
54,0	58,1	75,5	17 400	60,8	74,4	13 700	54,0
56,0	56,5	74,0	16 400	59,2	72,9	13 300	56,0
58,0	54,9	72,4	15 300	57,6	71,3	13 000	58,0
60,0	53,3	70,8	14 200	55,9	69,6	12 600	60,0
62,0	51,6	69,0	13 300	54,2	67,8	12 300	62,0
64,0	49,8	67,1	12 400	52,4	65,9	12 000	64,0
66,0	48,1	65,2	11 500	50,6	63,9	11 700	66,0
68,0	46,2	63,0	10 700	48,7	61,7	11 200	68,0
70,0	44,3	60,8	10 000	46,7	59,4	10 400	70,0
72,0	42,3	58,4	9 200	44,7	56,9	9 700	72,0
74,0	40,2	55,8	8 600	42,6	54,2	9 000	74,0
76,0	38,0	52,9	7 900	40,3	51,3	8 300	76,0
80,0	33,2	46,5	6 700	35,3	44,7	7 000	80,0
84,0	27,5	38,5	5 600	29,3	36,2	5 800	84,0
88,0	20,1	27,6	4 500				88,0



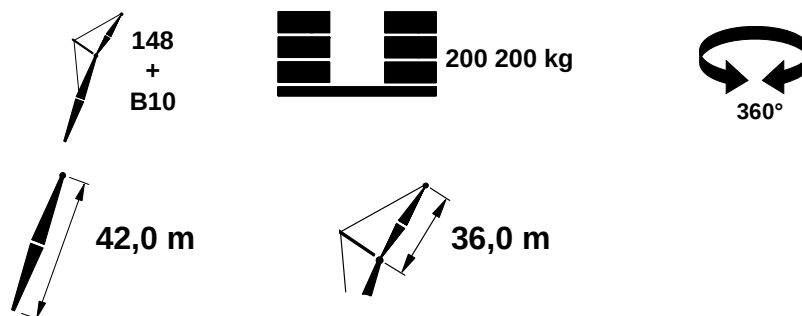
	10°			20°			
m	o	m	kg	o	m	kg	m
16,8	84,4	97,1	28 900				16,8
17,0	84,2	97,0	28 800				17,0
18,0	83,6	96,8	28 500				18,0
19,0	83,0	96,7	28 200				19,0
20,0	82,4	96,5	27 900				20,0
22,0	81,2	96,1	27 300	84,0	95,1	24 000	22,0
24,0	80,0	95,6	26 800	82,8	94,7	23 500	24,0
26,0	78,7	95,1	26 200	81,5	94,1	22 900	26,0
28,0	77,5	94,5	25 600	80,3	93,6	22 100	28,0
30,0	76,3	94,0	25 000	79,0	93,0	21 200	30,0
32,0	75,0	93,3	24 400	77,8	92,3	20 400	32,0
34,0	73,7	92,6	23 800	76,5	91,6	19 600	34,0
36,0	72,5	91,9	23 200	75,2	90,9	18 900	36,0
38,0	71,2	91,1	22 600	73,9	90,1	18 200	38,0
40,0	69,9	90,2	22 100	72,6	89,2	17 600	40,0
42,0	68,6	89,3	21 600	71,3	88,3	17 100	42,0
44,0	67,3	88,4	21 100	69,9	87,3	16 500	44,0
46,0	65,9	87,4	20 600	68,6	86,3	16 000	46,0
48,0	64,6	86,3	20 200	67,2	85,2	15 500	48,0
50,0	63,2	85,1	19 700	65,8	84,1	15 100	50,0
52,0	61,8	83,9	18 400	64,4	82,9	14 600	52,0
54,0	60,4	82,7	17 200	63,0	81,6	14 300	54,0
56,0	59,0	81,3	15 900	61,5	80,2	13 900	56,0
58,0	57,5	79,9	14 800	60,0	78,8	13 500	58,0
60,0	56,0	78,4	13 800	58,5	77,3	13 200	60,0
62,0	54,5	76,8	12 800	57,0	75,7	12 800	62,0
64,0	52,9	75,2	11 900	55,4	74,0	12 500	64,0
66,0	51,4	73,4	11 100	53,8	72,2	11 700	66,0
68,0	49,7	71,6	10 300	52,1	70,3	10 800	68,0
70,0	48,0	69,6	9 500	50,4	68,3	10 100	70,0
72,0	46,3	67,5	8 800	48,7	66,1	9 300	72,0
74,0	44,5	65,3	8 100	46,8	63,9	8 600	74,0
76,0	42,7	62,9	7 500	44,9	61,4	7 900	76,0
80,0	38,7	57,6	6 300	40,9	56,0	6 700	80,0
84,0	34,4	51,5	5 200	36,4	49,7	5 500	84,0
88,0	29,3	44,1	4 000	31,1	41,9	4 300	88,0



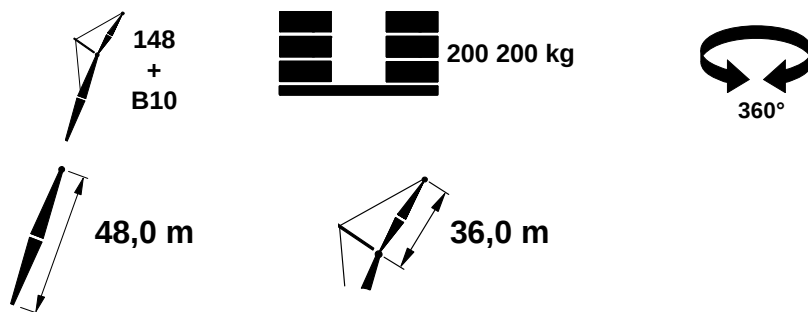
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
16,8	84,7	103,1	28 700				16,8
17,0	84,6	103,1	28 600				17,0
18,0	84,0	102,9	28 300				18,0
19,0	83,4	102,8	28 100				19,0
20,0	82,9	102,6	27 800				20,0
22,0	81,7	102,2	27 300	84,4	101,2	24 000	22,0
24,0	80,6	101,8	26 700	83,2	100,8	23 500	24,0
26,0	79,4	101,3	26 200	82,0	100,3	23 000	26,0
28,0	78,3	100,8	25 700	80,9	99,8	22 400	28,0
30,0	77,1	100,2	25 200	79,7	99,2	21 600	30,0
32,0	75,9	99,6	24 700	78,5	98,6	20 800	32,0
34,0	74,7	99,0	24 100	77,3	98,0	20 100	34,0
36,0	73,6	98,3	23 500	76,1	97,3	19 400	36,0
38,0	72,4	97,5	23 000	74,9	96,5	18 700	38,0
40,0	71,1	96,7	22 500	73,7	95,7	18 100	40,0
42,0	69,9	95,9	22 000	72,5	94,9	17 600	42,0
44,0	68,7	95,0	21 500	71,2	94,0	17 000	44,0
46,0	67,5	94,1	21 100	70,0	93,0	16 500	46,0
48,0	66,2	93,1	20 400	68,7	92,0	16 000	48,0
50,0	64,9	92,0	19 100	67,4	90,9	15 600	50,0
52,0	63,7	90,9	17 700	66,1	89,8	15 200	52,0
54,0	62,4	89,7	16 400	64,8	88,6	14 800	54,0
56,0	61,0	88,5	15 200	63,5	87,4	14 400	56,0
58,0	59,7	87,2	14 000	62,1	86,1	14 000	58,0
60,0	58,3	85,9	13 000	60,7	84,7	13 600	60,0
62,0	57,0	84,4	12 000	59,3	83,2	12 800	62,0
64,0	55,6	82,9	11 100	57,9	81,7	11 900	64,0
66,0	54,1	81,3	10 300	56,4	80,1	11 000	66,0
68,0	52,7	79,7	9 500	55,0	78,4	10 100	68,0
70,0	51,2	77,9	8 700	53,4	76,6	9 300	70,0
72,0	49,6	76,0	8 000	51,9	74,7	8 600	72,0
74,0	48,1	74,1	7 300	50,3	72,7	7 900	74,0
76,0	46,4	72,0	6 700	48,6	70,6	7 200	76,0
80,0	43,0	67,5	5 400	45,2	66,0	5 900	80,0
84,0	39,4	62,3	4 100	41,4	60,7	4 600	84,0
88,0				37,3	54,6	3 300	88,0

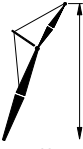
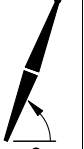
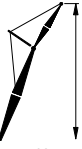
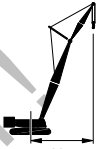


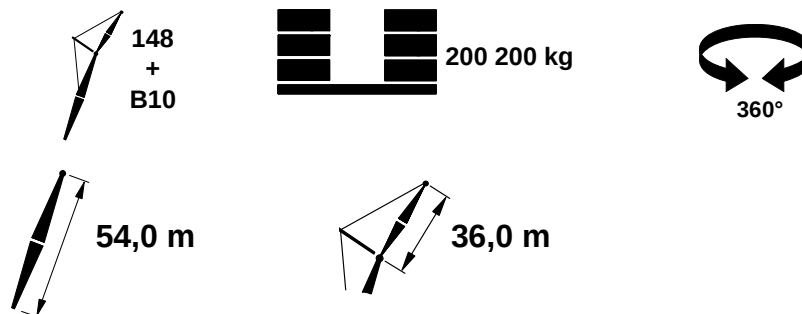
	10°			20°			
m	o	m	kg	o	m	kg	m
29,0	73,6	68,9	17 900				29,0
30,0	72,7	68,4	17 500				30,0
32,0	70,9	67,5	16 800				32,0
34,0	69,2	66,6	16 200	73,6	65,6	14 100	34,0
36,0	67,4	65,5	15 500	71,7	64,6	13 400	36,0
38,0	65,5	64,4	14 900	69,9	63,4	12 800	38,0
40,0	63,7	63,2	14 400	68,0	62,2	12 200	40,0
42,0	61,8	61,9	13 800	66,1	60,8	11 700	42,0
44,0	59,8	60,4	13 300	64,1	59,4	11 200	44,0
46,0	57,9	58,9	12 800	62,1	57,9	10 800	46,0
48,0	55,8	57,3	12 400	60,0	56,2	10 400	48,0
50,0	53,7	55,6	12 000	57,8	54,4	10 000	50,0
52,0	51,5	53,7	11 600	55,6	52,5	9 600	52,0
54,0	49,2	51,6	11 200	53,3	50,4	9 300	54,0
56,0	46,9	49,4	10 800	50,8	48,1	9 000	56,0
58,0	44,4	47,0	10 500	48,3	45,7	8 700	58,0
60,0	41,7	44,4	10 200	45,5	42,9	8 400	60,0
62,0	38,9	41,5	9 800	42,6	39,9	8 200	62,0
64,0	35,9	38,2	9 500	39,4	36,5	7 900	64,0
66,0	32,5	34,5	9 200	35,9	32,6	7 700	66,0
68,0	28,7	30,1	8 900	31,8	27,9	7 500	68,0
70,0	24,2	24,8	8 600				70,0

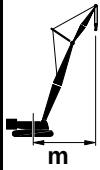
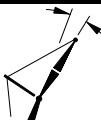
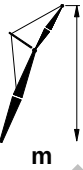


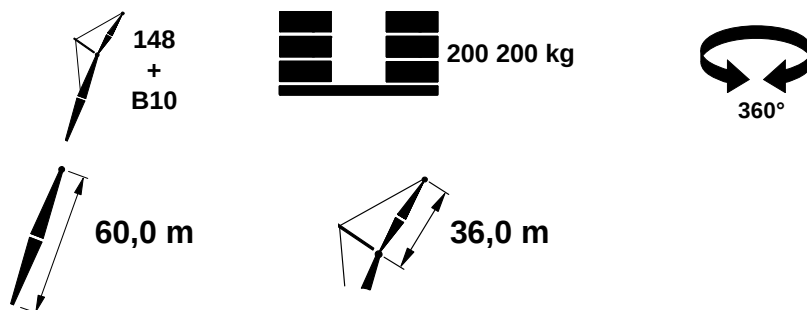
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
25,9	77,3	76,4	19 500				25,9
26,0	77,2	76,3	19 500				26,0
28,0	75,7	75,6	18 800				28,0
30,0	74,1	74,9	18 100				30,0
32,0	72,5	74,1	17 400	76,6	73,1	15 300	32,0
34,0	70,9	73,2	16 800	75,0	72,2	14 600	34,0
36,0	69,3	72,2	16 200	73,3	71,2	14 000	36,0
38,0	67,6	71,2	15 600	71,6	70,2	13 300	38,0
40,0	66,0	70,1	15 100	69,9	69,1	12 800	40,0
42,0	64,3	69,0	14 500	68,2	67,9	12 300	42,0
44,0	62,5	67,7	14 000	66,5	66,6	11 800	44,0
46,0	60,8	66,4	13 500	64,7	65,3	11 300	46,0
48,0	59,0	64,9	13 100	62,8	63,8	10 900	48,0
50,0	57,1	63,4	12 700	60,9	62,2	10 500	50,0
52,0	55,2	61,8	12 300	59,0	60,6	10 200	52,0
54,0	53,3	60,0	11 900	57,0	58,8	9 800	54,0
56,0	51,2	58,1	11 500	55,0	56,9	9 500	56,0
58,0	49,2	56,1	11 100	52,8	54,8	9 200	58,0
60,0	47,0	53,9	10 800	50,6	52,6	8 900	60,0
62,0	44,7	51,6	10 500	48,3	50,1	8 700	62,0
64,0	42,3	49,0	10 200	45,8	47,5	8 400	64,0
66,0	39,8	46,2	9 900	43,2	44,6	8 200	66,0
68,0	37,1	43,1	9 600	40,4	41,4	8 000	68,0
70,0	34,2	39,7	9 300	37,3	37,8	7 800	70,0
72,0	31,0	35,8	9 100	33,9	33,6	7 600	72,0
74,0	27,3	31,2	8 800	30,0	28,7	7 500	74,0
76,0	23,0	25,6	8 600				76,0

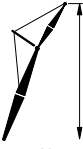
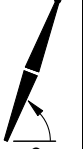
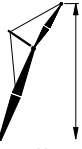
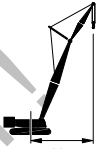


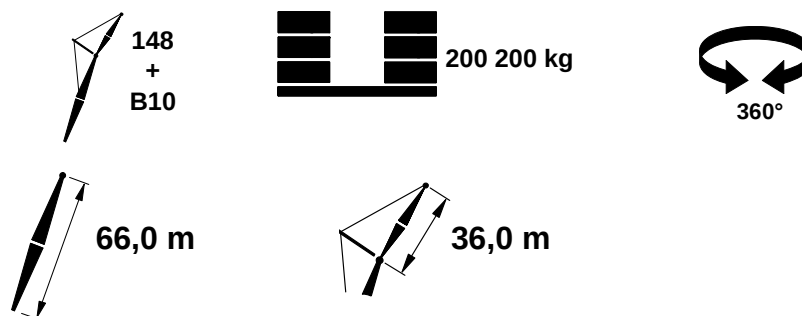
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
22,9	80,4	83,5	21 000				22,9
24,0	79,6	83,2	20 600				24,0
26,0	78,2	82,6	19 900				26,0
28,0	76,7	82,0	19 200				28,0
30,0	75,3	81,3	18 500				30,0
32,0	73,8	80,5	17 900	79,1	80,2	16 200	32,0
34,0	72,4	79,7	17 300	76,1	78,7	15 100	34,0
36,0	70,9	78,8	16 700	74,6	77,8	14 500	36,0
38,0	69,4	77,9	16 200	73,1	76,8	13 800	38,0
40,0	67,9	76,9	15 700	71,6	75,8	13 300	40,0
42,0	66,3	75,9	15 100	70,0	74,8	12 800	42,0
44,0	64,7	74,7	14 600	68,4	73,6	12 300	44,0
46,0	63,1	73,5	14 200	66,8	72,4	11 900	46,0
48,0	61,5	72,2	13 700	65,1	71,1	11 500	48,0
50,0	59,9	70,9	13 300	63,5	69,7	11 100	50,0
52,0	58,2	69,4	12 900	61,7	68,2	10 700	52,0
54,0	56,5	67,8	12 500	60,0	66,6	10 400	54,0
56,0	54,7	66,2	12 100	58,2	64,9	10 000	56,0
58,0	52,9	64,4	11 800	56,3	63,1	9 700	58,0
60,0	51,0	62,6	11 500	54,4	61,2	9 400	60,0
62,0	49,1	60,6	11 100	52,4	59,2	9 200	62,0
64,0	47,1	58,4	10 800	50,4	57,0	8 900	64,0
66,0	45,0	56,1	10 500	48,3	54,6	8 700	66,0
68,0	42,8	53,6	10 300	46,0	52,0	8 500	68,0
70,0	40,5	50,9	10 000	43,7	49,3	8 200	70,0
72,0	38,1	48,0	9 700	41,1	46,2	8 000	72,0
74,0	35,5	44,8	9 500	38,4	42,8	7 900	74,0
76,0	32,7	41,2	9 200	35,5	39,0	7 700	76,0
80,0	26,1	32,3	8 500				80,0



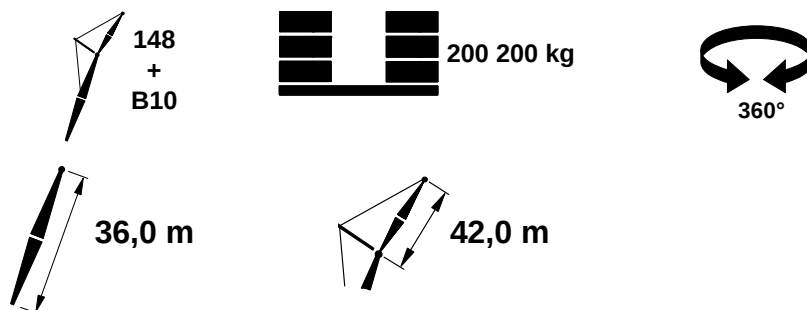
 m	 10°			 20°			 m
	 °	 m	 kg	 °	 m	 kg	
21,3	82,0	90,0	21 700				21,3
22,0	81,6	89,9	21 500				22,0
24,0	80,3	89,4	20 800				24,0
26,0	79,0	88,8	20 200				26,0
28,0	77,7	88,2	19 500				28,0
30,0	76,3	87,6	18 900	81,2	87,2	17 000	30,0
32,0	75,0	86,9	18 300	79,9	86,5	16 500	32,0
34,0	73,6	86,2	17 700	78,5	85,8	16 000	34,0
36,0	72,2	85,4	17 200	77,1	85,1	15 500	36,0
38,0	70,9	84,5	16 700	75,7	84,3	14 900	38,0
40,0	69,5	83,6	16 200	74,3	83,4	14 300	40,0
42,0	68,0	82,6	15 700	72,9	82,5	13 800	42,0
44,0	66,6	81,6	15 200	71,5	81,5	13 300	44,0
46,0	65,2	80,5	14 800	70,0	80,4	12 800	46,0
48,0	63,7	79,3	14 300	68,6	79,3	12 300	48,0
50,0	62,2	78,1	13 900	67,1	78,1	11 900	50,0
52,0	60,7	76,7	13 500	65,5	76,9	11 500	52,0
54,0	59,1	75,4	13 100	64,0	75,5	11 200	54,0
56,0	57,5	73,9	12 700	62,4	74,1	10 800	56,0
58,0	55,9	72,3	12 400	60,8	72,6	10 500	58,0
60,0	54,3	70,7	12 000	59,2	71,0	10 200	60,0
62,0	52,6	68,9	11 700	57,5	69,3	9 900	62,0
64,0	50,8	67,0	11 400	55,7	67,5	9 600	64,0
66,0	49,0	65,0	11 100	54,0	65,6	9 400	66,0
68,0	47,2	62,9	10 900	52,1	63,6	9 100	68,0
70,0	45,2	60,7	10 600	50,2	61,4	8 900	70,0
72,0	43,2	58,2	10 300	48,3	59,1	8 700	72,0
74,0	41,2	55,6	9 900	46,2	56,6	8 500	74,0
76,0	39,0	52,8	9 300	44,0	53,9	8 300	76,0
80,0	34,1	46,3	8 100	41,8	51,0	8 100	80,0
84,0	28,4	38,3	7 000	36,7	44,2	7 800	84,0
88,0	20,9	27,3	5 900	30,7	35,7	7 200	88,0

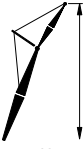
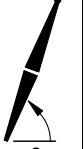
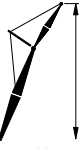


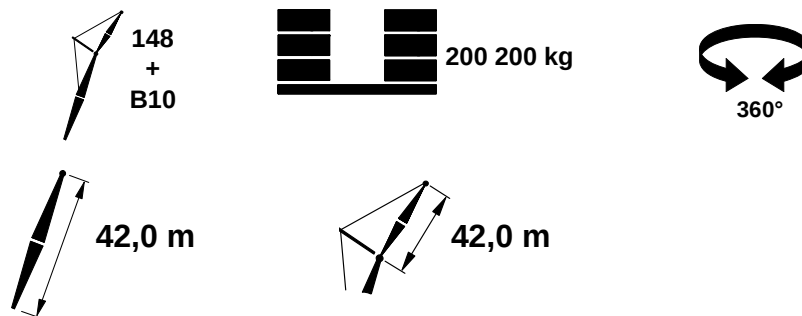
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
18,3	84,4	96,7	22 700				18,3
19,0	84,0	96,6	22 500				19,0
20,0	83,4	96,4	22 200				20,0
22,0	82,1	96,0	21 600				22,0
24,0	80,9	95,5	21 000				24,0
26,0	79,7	95,0	20 400	83,1	93,9	17 600	26,0
28,0	78,5	94,5	19 800	81,8	93,4	17 100	28,0
30,0	77,2	93,9	19 200	80,5	92,8	16 600	30,0
32,0	76,0	93,2	18 700	79,3	92,1	16 200	32,0
34,0	74,7	92,6	18 100	78,0	91,4	15 800	34,0
36,0	73,4	91,8	17 600	76,7	90,7	15 300	36,0
38,0	72,1	91,0	17 100	75,4	89,9	14 700	38,0
40,0	70,8	90,2	16 600	74,1	89,0	14 200	40,0
42,0	69,5	89,3	16 100	72,8	88,1	13 700	42,0
44,0	68,2	88,3	15 700	71,4	87,1	13 200	44,0
46,0	66,9	87,3	15 200	70,1	86,1	12 800	46,0
48,0	65,5	86,2	14 800	68,7	85,0	12 400	48,0
50,0	64,1	85,1	14 400	67,3	83,9	12 000	50,0
52,0	62,7	83,9	14 000	65,9	82,6	11 600	52,0
54,0	61,3	82,6	13 600	64,5	81,3	11 300	54,0
56,0	59,9	81,3	13 300	63,0	80,0	10 900	56,0
58,0	58,4	79,8	12 900	61,5	78,5	10 600	58,0
60,0	56,9	78,4	12 600	60,0	77,0	10 300	60,0
62,0	55,4	76,8	12 300	58,4	75,4	10 100	62,0
64,0	53,9	75,1	12 000	56,9	73,7	9 800	64,0
66,0	52,3	73,3	11 700	55,2	71,9	9 500	66,0
68,0	50,6	71,5	11 300	53,6	70,0	9 300	68,0
70,0	49,0	69,5	10 600	51,9	68,0	9 100	70,0
72,0	47,2	67,4	9 900	50,1	65,8	8 900	72,0
74,0	45,5	65,2	9 200	48,3	63,6	8 700	74,0
76,0	43,6	62,8	8 600	46,4	61,1	8 500	76,0
80,0	39,6	57,5	7 400	42,3	55,7	7 800	80,0
84,0	35,3	51,4	6 300	37,7	49,3	6 600	84,0
88,0	30,2	43,9	5 300	32,4	41,5	5 500	88,0
92,0	24,0	34,4	4 200				92,0



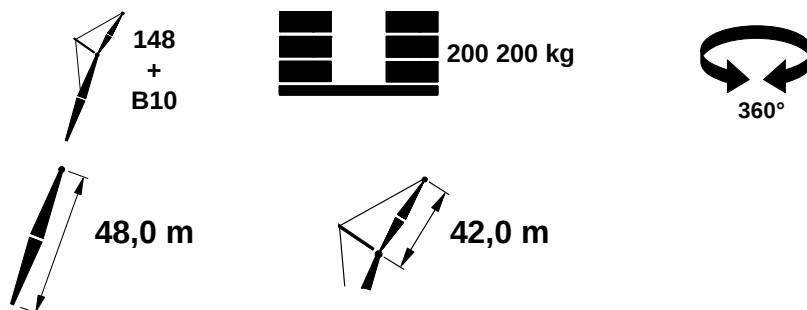
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
18,3	84,7	102,8	22 600				18,3
19,0	84,3	102,7	22 400				19,0
20,0	83,8	102,5	22 200				20,0
22,0	82,6	102,1	21 600				22,0
24,0	81,5	101,7	21 100				24,0
26,0	80,3	101,2	20 500	83,5	100,1	17 700	26,0
28,0	79,1	100,7	20 000	82,3	99,5	17 200	28,0
30,0	78,0	100,1	19 500	81,1	99,0	16 800	30,0
32,0	76,8	99,5	19 000	79,9	98,4	16 400	32,0
34,0	75,6	98,9	18 400	78,7	97,7	16 000	34,0
36,0	74,4	98,2	17 900	77,5	97,0	15 600	36,0
38,0	73,2	97,4	17 500	76,3	96,3	15 100	38,0
40,0	72,0	96,6	17 000	75,1	95,5	14 600	40,0
42,0	70,8	95,8	16 500	73,9	94,6	14 100	42,0
44,0	69,6	94,9	16 100	72,6	93,7	13 600	44,0
46,0	68,3	94,0	15 700	71,4	92,7	13 200	46,0
48,0	67,1	93,0	15 300	70,1	91,7	12 800	48,0
50,0	65,8	91,9	14 900	68,8	90,7	12 400	50,0
52,0	64,5	90,8	14 500	67,5	89,5	12 000	52,0
54,0	63,2	89,6	14 100	66,2	88,4	11 700	54,0
56,0	61,9	88,4	13 800	64,8	87,1	11 400	56,0
58,0	60,6	87,1	13 400	63,5	85,8	11 100	58,0
60,0	59,2	85,7	13 100	62,1	84,4	10 800	60,0
62,0	57,8	84,3	12 800	60,7	82,9	10 500	62,0
64,0	56,4	82,8	12 500	59,3	81,4	10 200	64,0
66,0	55,0	81,2	11 700	57,8	79,8	10 000	66,0
68,0	53,5	79,5	10 900	56,3	78,1	9 700	68,0
70,0	52,0	77,8	10 200	54,8	76,3	9 500	70,0
72,0	50,5	75,9	9 500	53,2	74,4	9 300	72,0
74,0	48,9	73,9	8 800	51,6	72,4	9 100	74,0
76,0	47,3	71,9	8 100	49,9	70,2	8 700	76,0
80,0	43,9	67,3	6 900	46,5	65,6	7 400	80,0
84,0	40,2	62,2	5 900	42,7	60,3	6 300	84,0
88,0	36,2	56,2	4 800	38,5	54,2	5 200	88,0
92,0	31,7	49,2	3 700	33,8	46,8	4 000	92,0



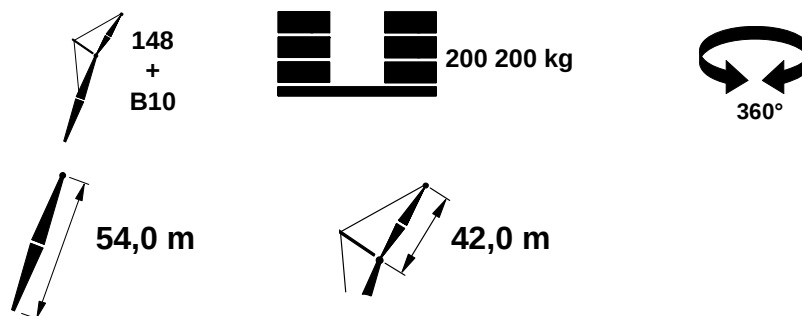
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
29,0	74,6	75,4	14 600				29,0
30,0	73,8	75,0	14 300				30,0
32,0	72,2	74,2	13 600				32,0
34,0	70,6	73,3	13 000				34,0
36,0	69,0	72,4	12 400	73,8	71,5	11 000	36,0
38,0	67,3	71,4	11 800	72,1	70,5	10 500	38,0
40,0	65,7	70,3	11 300	70,5	69,4	10 100	40,0
42,0	64,0	69,1	10 800	68,7	68,2	9 700	42,0
44,0	62,2	67,9	10 400	67,0	66,9	9 300	44,0
46,0	60,5	66,5	9 900	65,2	65,6	8 900	46,0
48,0	58,7	65,1	9 500	63,4	64,1	8 500	48,0
50,0	56,8	63,6	9 100	61,5	62,6	8 200	50,0
52,0	54,9	61,9	8 700	59,6	60,9	7 900	52,0
54,0	53,0	60,2	8 400	57,6	59,1	7 600	54,0
56,0	51,0	58,3	8 000	55,5	57,2	7 300	56,0
58,0	48,9	56,3	7 700	53,4	55,2	7 100	58,0
60,0	46,7	54,1	7 400	51,2	53,0	6 800	60,0
62,0	44,5	51,8	7 100	48,9	50,6	6 600	62,0
64,0	42,1	49,3	6 800	46,5	48,0	6 400	64,0
66,0	39,6	46,5	6 600	43,9	45,1	6 200	66,0
68,0	36,9	43,4	6 300	41,1	41,9	6 000	68,0
70,0	34,0	40,0	6 100	38,1	38,4	5 800	70,0
72,0	30,8	36,1	5 900	34,7	34,3	5 700	72,0
74,0	27,2	31,6	5 700	30,9	29,5	5 600	74,0
76,0	22,9	26,1	5 600	26,2	23,4	5 500	76,0



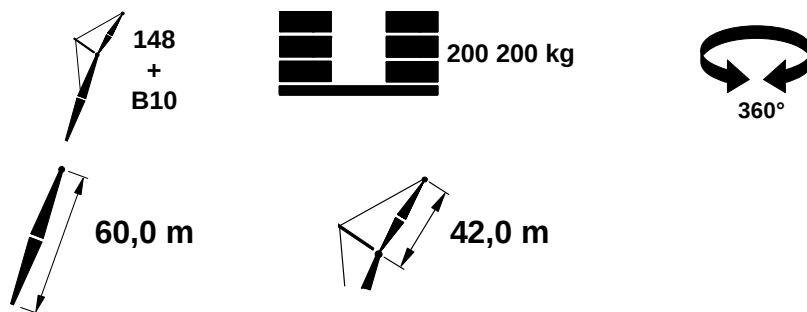
	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
27,4	76,8	82,3	15 600				27,4
28,0	76,4	82,1	15 400				28,0
30,0	75,0	81,4	14 800				30,0
32,0	73,5	80,7	14 100				32,0
34,0	72,1	79,9	13 500				34,0
36,0	70,6	79,0	13 000	76,6	79,0	11 800	36,0
38,0	69,1	78,1	12 400	75,1	78,1	11 300	38,0
40,0	67,6	77,1	11 900	73,6	77,1	10 900	40,0
42,0	66,0	76,0	11 400	72,0	76,1	10 500	42,0
44,0	64,5	74,9	10 900	70,5	75,1	10 100	44,0
46,0	62,9	73,7	10 500	68,9	73,9	9 700	46,0
48,0	61,3	72,4	10 100	67,3	72,7	9 300	48,0
50,0	59,6	71,0	9 700	65,6	71,4	9 000	50,0
52,0	57,9	69,6	9 300	64,0	70,0	8 600	52,0
54,0	56,2	68,0	8 900	62,2	68,5	8 300	54,0
56,0	54,5	66,4	8 600	60,5	67,0	8 100	56,0
58,0	52,6	64,6	8 300	58,7	65,3	7 800	58,0
60,0	50,8	62,8	8 000	56,9	63,5	7 500	60,0
62,0	48,9	60,8	7 700	55,0	61,6	7 300	62,0
64,0	46,9	58,6	7 400	53,0	59,6	7 000	64,0
66,0	44,8	56,3	7 100	51,0	57,4	6 800	66,0
68,0	42,6	53,9	6 900	48,8	55,0	6 600	68,0
70,0	40,4	51,2	6 600	46,6	52,5	6 400	70,0
72,0	37,9	48,3	6 400	44,3	49,7	6 200	72,0
74,0	35,4	45,0	6 200	41,8	46,7	6 000	74,0
76,0	32,6	41,5	6 000	39,1	43,4	5 900	76,0
80,0	26,0	32,7	5 700	36,2	39,6	5 700	80,0
				29,2	30,3	5 500	80,0



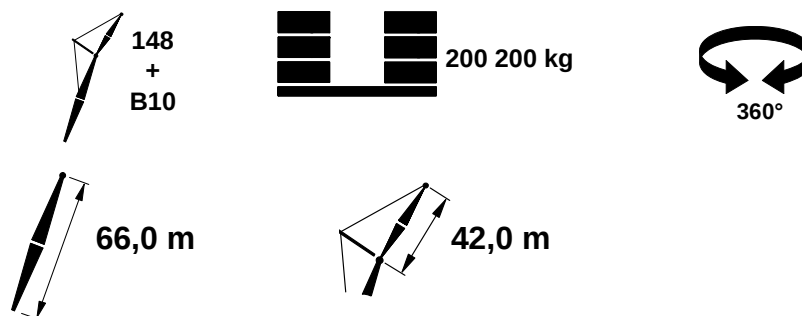
	10°			20°			
m	o	m	kg	o	m	kg	m
22,9	80,8	89,8	17 500				22,9
24,0	80,0	89,5	17 100				24,0
26,0	78,7	89,0	16 400				26,0
28,0	77,4	88,4	15 800				28,0
30,0	76,0	87,8	15 100				30,0
32,0	74,7	87,1	14 600	78,9	86,1	12 500	32,0
34,0	73,3	86,3	14 000	77,5	85,4	12 100	34,0
36,0	72,0	85,5	13 400	76,2	84,5	11 600	36,0
38,0	70,6	84,7	12 900	74,8	83,7	11 200	38,0
40,0	69,2	83,8	12 400	73,4	82,8	10 800	40,0
42,0	67,8	82,8	11 900	71,9	81,8	10 400	42,0
44,0	66,3	81,7	11 500	70,5	80,7	10 100	44,0
46,0	64,9	80,6	11 000	69,0	79,6	9 700	46,0
48,0	63,4	79,5	10 600	67,5	78,4	9 400	48,0
50,0	61,9	78,2	10 200	66,0	77,2	9 100	50,0
52,0	60,4	76,9	9 900	64,5	75,8	8 700	52,0
54,0	58,9	75,5	9 500	62,9	74,4	8 500	54,0
56,0	57,3	74,1	9 200	61,3	72,9	8 200	56,0
58,0	55,7	72,5	8 800	59,6	71,3	7 900	58,0
60,0	54,0	70,8	8 500	58,0	69,7	7 700	60,0
62,0	52,3	69,1	8 200	56,2	67,9	7 400	62,0
64,0	50,6	67,2	8 000	54,5	66,0	7 200	64,0
66,0	48,8	65,2	7 700	52,6	64,0	7 000	66,0
68,0	47,0	63,1	7 400	50,8	61,8	6 800	68,0
70,0	45,0	60,9	7 200	48,8	59,5	6 600	70,0
72,0	43,1	58,5	6 900	46,8	57,0	6 400	72,0
74,0	41,0	55,9	6 700	44,6	54,3	6 200	74,0
76,0	38,8	53,0	6 500	42,4	51,4	6 100	76,0
80,0	34,0	46,6	6 100	37,4	44,8	5 800	80,0
84,0	28,3	38,7	5 700	31,4	36,4	5 600	84,0
88,0	20,9	27,8	5 500				88,0



	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
21,3	82,3	96,3	18 100				21,3
22,0	81,9	96,2	17 900				22,0
24,0	80,7	95,7	17 300				24,0
26,0	79,4	95,2	16 700				26,0
28,0	78,2	94,6	16 100				28,0
30,0	76,9	94,0	15 500	82,2	93,7	13 700	30,0
32,0	75,7	93,4	14 900	79,7	92,4	12 800	32,0
34,0	74,4	92,7	14 400	78,4	91,7	12 300	34,0
36,0	73,2	92,0	13 900	77,1	91,0	11 900	36,0
38,0	71,9	91,2	13 400	75,8	90,1	11 500	38,0
40,0	70,6	90,3	12 900	74,5	89,3	11 100	40,0
42,0	69,3	89,4	12 400	73,2	88,4	10 700	42,0
44,0	68,0	88,5	12 000	71,8	87,4	10 400	44,0
46,0	66,6	87,5	11 500	70,5	86,4	10 000	46,0
48,0	65,3	86,4	11 100	69,1	85,3	9 700	48,0
50,0	63,9	85,2	10 700	67,7	84,1	9 400	50,0
52,0	62,5	84,0	10 400	66,3	82,9	9 100	52,0
54,0	61,1	82,8	10 000	64,9	81,6	8 800	54,0
56,0	59,7	81,4	9 700	63,4	80,3	8 600	56,0
58,0	58,2	80,0	9 300	61,9	78,9	8 300	58,0
60,0	56,7	78,5	9 000	60,4	77,3	8 000	60,0
62,0	55,2	77,0	8 700	58,9	75,7	7 800	62,0
64,0	53,7	75,3	8 500	57,3	74,1	7 600	64,0
66,0	52,1	73,5	8 200	55,7	72,3	7 400	66,0
68,0	50,4	71,7	7 900	54,0	70,4	7 100	68,0
70,0	48,8	69,7	7 700	52,3	68,4	6 900	70,0
72,0	47,1	67,6	7 400	50,6	66,2	6 800	72,0
74,0	45,3	65,4	7 200	48,8	64,0	6 600	74,0
76,0	43,4	63,0	7 000	46,9	61,5	6 400	76,0
80,0	39,5	57,8	6 600	42,8	56,1	6 100	80,0
84,0	35,1	51,7	6 200	38,3	49,8	5 900	84,0
88,0	30,1	44,3	5 900	33,1	42,1	5 600	88,0
92,0	24,0	34,8	5 400				92,0



	10°			20°			
m	o	m	kg	o	m	kg	m
18,3	84,5	102,9	19 100				18,3
19,0	84,1	102,8	18 900				19,0
20,0	83,5	102,7	18 600				20,0
22,0	82,4	102,3	18 000				22,0
24,0	81,2	101,8	17 400				24,0
26,0	80,1	101,4	16 900	83,8	100,4	14 300	26,0
28,0	78,9	100,9	16 300	82,7	99,8	13 800	28,0
30,0	77,7	100,3	15 800	81,5	99,3	13 400	30,0
32,0	76,6	99,7	15 300	80,3	98,7	13 000	32,0
34,0	75,4	99,0	14 700	79,1	98,0	12 500	34,0
36,0	74,2	98,4	14 200	77,9	97,3	12 100	36,0
38,0	73,0	97,6	13 700	76,7	96,6	11 700	38,0
40,0	71,8	96,8	13 300	75,5	95,8	11 400	40,0
42,0	70,6	96,0	12 800	74,2	94,9	11 000	42,0
44,0	69,4	95,1	12 400	73,0	94,0	10 700	44,0
46,0	68,1	94,2	12 000	71,7	93,1	10 300	46,0
48,0	66,9	93,2	11 600	70,5	92,0	10 000	48,0
50,0	65,6	92,1	11 200	69,2	91,0	9 700	50,0
52,0	64,3	91,0	10 800	67,9	89,9	9 400	52,0
54,0	63,0	89,8	10 500	66,6	88,7	9 200	54,0
56,0	61,7	88,6	10 100	65,2	87,4	8 900	56,0
58,0	60,4	87,3	9 800	63,9	86,1	8 700	58,0
60,0	59,0	86,0	9 500	62,5	84,7	8 400	60,0
62,0	57,6	84,5	9 200	61,1	83,3	8 100	62,0
64,0	56,2	83,0	8 900	59,7	81,8	7 900	64,0
66,0	54,8	81,4	8 700	58,2	80,2	7 700	66,0
68,0	53,3	79,8	8 400	56,8	78,5	7 500	68,0
70,0	51,8	78,0	8 100	55,2	76,7	7 300	70,0
72,0	50,3	76,1	7 900	53,7	74,8	7 100	72,0
74,0	48,7	74,2	7 600	52,1	72,8	6 900	74,0
76,0	47,1	72,1	7 400	50,4	70,7	6 800	76,0
80,0	43,7	67,6	7 000	47,0	66,0	6 500	80,0
84,0	40,1	62,5	6 600	43,2	60,8	6 100	84,0
88,0	36,1	56,6	5 600	39,1	54,7	5 900	88,0
92,0	31,6	49,6	4 700	34,4	47,5	5 100	92,0
96,0	26,3	41,1	3 700	28,8	38,4	4 000	96,0



	10°			20°			
 m	 o	 m	 kg	 o	 m	 kg	 m
18,3	84,8	109,0	18 900				18,3
19,0	84,4	108,9	18 800				19,0
20,0	83,9	108,7	18 600				20,0
22,0	82,8	108,4	18 100				22,0
24,0	81,7	107,9	17 500				24,0
26,0	80,6	107,5	17 000	84,2	106,4	14 400	26,0
28,0	79,5	107,0	16 500	83,1	106,0	13 900	28,0
30,0	78,4	106,5	16 000	82,0	105,4	13 500	30,0
32,0	77,3	105,9	15 500	80,9	104,8	13 100	32,0
34,0	76,2	105,3	15 000	79,7	104,2	12 700	34,0
36,0	75,1	104,7	14 500	78,6	103,6	12 300	36,0
38,0	74,0	104,0	14 100	77,5	102,9	12 000	38,0
40,0	72,9	103,2	13 600	76,3	102,1	11 600	40,0
42,0	71,7	102,4	13 200	75,2	101,3	11 300	42,0
44,0	70,6	101,6	12 800	74,0	100,5	11 000	44,0
46,0	69,4	100,7	12 400	72,9	99,6	10 600	46,0
48,0	68,3	99,8	12 000	71,7	98,7	10 300	48,0
50,0	67,1	98,8	11 600	70,5	97,7	10 000	50,0
52,0	65,9	97,8	11 300	69,3	96,6	9 700	52,0
54,0	64,7	96,7	10 900	68,1	95,5	9 500	54,0
56,0	63,5	95,6	10 600	66,8	94,4	9 200	56,0
58,0	62,2	94,4	10 300	65,6	93,2	8 900	58,0
60,0	61,0	93,1	10 000	64,3	91,9	8 700	60,0
62,0	59,7	91,8	9 700	63,0	90,6	8 500	62,0
64,0	58,4	90,4	9 400	61,7	89,2	8 200	64,0
66,0	57,1	89,0	9 100	60,4	87,7	8 000	66,0
68,0	55,8	87,5	8 800	59,0	86,1	7 800	68,0
70,0	54,4	85,9	8 600	57,6	84,5	7 600	70,0
72,0	53,0	84,2	8 300	56,2	82,8	7 400	72,0
74,0	51,6	82,4	8 100	54,8	81,0	7 200	74,0
76,0	50,2	80,6	7 900	53,3	79,1	7 100	76,0
80,0	47,2	76,6	7 200	50,3	75,1	6 700	80,0
84,0	44,0	72,1	6 200	47,0	70,5	6 400	84,0
88,0	40,6	67,1	5 100	43,5	65,4	5 700	88,0
92,0	36,9	61,4	4 100	39,7	59,5	4 600	92,0
96,0	32,8	54,8	3 100	35,5	52,6	3 500	96,0