

Liftcrane Jib Capacities

Jib No. 117 on
 Boom No. B10:290
 20 610 kg Crane Counterweight
 0 kg Carbody Counterweight
 Crawler Machine on a Barge
 0 Degree thru 3 Degree Static Machine List
 No Travel - 360 Degree Rating

MLC100-1 SERIES 1



LIFTING CAPACITIES: Chart supplements Boom Capacity chart **No. 9717-AM**. Lifting capacities are for a crawler machine when operating on a barge. Machine shall be positively secured to prevent shifting. 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 and uniformly supporting surface with machine list not to exceed degrees noted. Refer to Boom Rigging **No. 84054317**, Jib Rigging **No. 84054323**, Wire Rope Specifications chart **No. 9714-A**, Counterweight Arrangements chart **No. 9703-A**, and Wind Conditions chart **No. 9713-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.



OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation at barge deck 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 barge deck to centerline of jib point shaft.

MACHINE EQUIPMENT: Machine equipped with 6 480 mm crawlers, 900 mm treads, 4 390 mm gantry, 8 part boom hoist reeving, two 32 mm boom pendants, 20 610 kg crane counterweight, and 0 kg carbody counterweight.

Refer to Tables 1 and 2 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 barge deck until combined weights are within rated capacity of chart. Raising is not permitted in shaded areas of table.

Caution: Combined weight beneath boom and jib point sheaves must not exceed block weight shown. Total weight beneath jib point must not exceed 325 kg.

Table 1

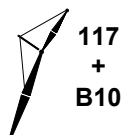
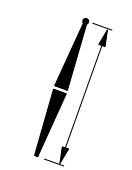
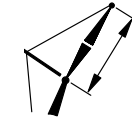
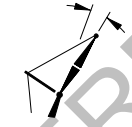
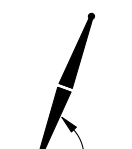
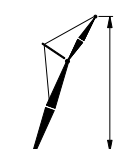
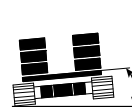
Over End or Side of Crawlers								
Boom Length (m)	Jib No. 117							
	9,1 m		12,2 m		15,2 m		18,3 m	
	0°	1° - 3°	0°	1° - 3°	0°	1° - 3°	0°	1° - 3°
	Block Weight (kg)							
13,0 - 31,0	1 725	1 725	1 725	1 725	1 725	1 725	1 725	1 725
34,0	1 725	1 725	1 725	1 725	1 200	1 200	1 200	1 200
37,0	1 200	1 200	325	325	325	325	325	325
40,0	325	325	325	325	325	325	#	#
43,0	#	#	#	#	#	#		
46,0	Raising Not Permitted							
49,0								

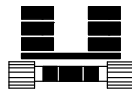
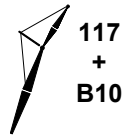
Table 2

Over End of Blocked Crawlers								
Boom Length (m)	Jib No. 117							
	9,1 m		12,2 m		15,2 m		18,3 m	
	0°	1° - 3°	0°	1° - 3°	0°	1° - 3°	0°	1° - 3°
	Block Weight (kg)							
13,0 - 31,0	1 725	1 725	1 725	1 725	1 725	1 725	1 725	1 725
34,0	1 725	1 725	1 725	1 725	1 725	1 725	1 725	1 725
37,0	1 725	1 725	1 725	1 725	1 725	1 725	1 200	1 200
40,0	1 200	1 200	1 200	1 200	1 200	1 200	325	325
43,0	325	325	325	325	325	325	325	325
46,0	325	325	325	325	#	#	#	#
49,0	#	#	Raising Not Permitted					

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

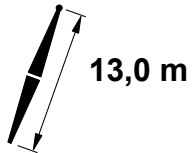
	Jib No. 117 + Boom No. B10:290
	Crane Counterweight + Carbody Counterweight
	360 Degree Rating
	Boom Length
	Jib Length
	Jib Offset Angle
	Operating Radius (see page 1)
	Boom Angle (see page 1)
	Jib Point Elevation (see page 1)
	Machine List
	Lifting Capacities (see page 1)



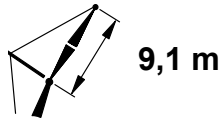
20 610 kg
+
0 kg



360°



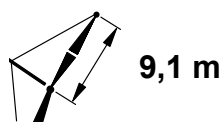
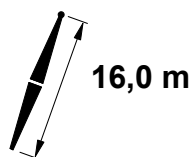
13,0 m



9,1 m

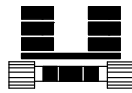
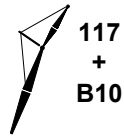
		10°						30°					
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
7,3	79,8	23,7	12 500	12 500									7,3
8,0	77,9	23,6	12 500	12 500	11 400								8,0
10,0	72,5	22,8	12 500	12 400	11 100	10 100	79,1	22,2	9 200	9 100			10,0
12,0	66,9	21,9	12 500	12 100	10 900	9 900	73,2	21,2	8 300	8 200	8 100	8 000	12,0
14,0	60,9	20,7	12 500	11 800	10 700	9 700	67,0	19,9	7 600	7 500	7 400	7 400	14,0
16,0	54,5	19,2	10 800	10 400	10 000	9 400	60,3	18,3	7 100	7 000	6 900	6 900	16,0
18,0	47,3	17,2	9 200	8 900	8 600	8 300	52,8	16,3	6 600	6 600	6 500	6 500	18,0
20,0	39,1	14,7	7 900	7 700	7 500	7 300	43,8	13,5	6 300	6 200	6 200	6 200	20,0
22,0	28,4	11,0	6 900	6 800	6 600	6 500							22,0

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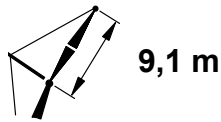
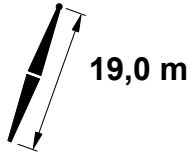


			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
7,3	81,0	26,8	12 500	12 500							7,3		
8,0	79,4	26,7	12 500	12 500							8,0		
10,0	74,7	26,0	12 500	12 500	11 200	10 200					10,0		
12,0	69,8	25,2	12 500	12 300	11 000	10 000	75,5	24,5	8 600	8 500	8 300	7 700	12,0
14,0	64,7	24,2	12 500	12 000	10 800	9 800	70,2	23,4	7 900	7 800	7 700	7 200	14,0
16,0	59,4	22,9	10 700	10 200	9 800	9 300	64,7	22,1	7 400	7 300	7 200	6 800	16,0
18,0	53,7	21,4	9 000	8 700	8 400	8 100	58,7	20,5	6 900	6 900	6 800	6 500	18,0
20,0	47,4	19,4	7 800	7 500	7 300	7 100	52,1	18,4	6 600	6 500	6 500	6 200	20,0
22,0	40,3	17,0	6 800	6 600	6 400	6 200	44,5	15,8	6 300	6 200	6 200	6 100	22,0
24,0	31,7	13,8	6 000	5 800	5 700	5 600	34,9	12,2	5 900	5 800	5 700	5 600	24,0

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20 610 kg
+
0 kg

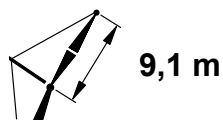


			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
7,9	80,7	29,8	12 500								7,9		
8,0	80,5	29,7	12 500								8,0		
10,0	76,4	29,2	12 500	12 500	11 300	10 200					10,0		
12,0	72,1	28,5	12 500	12 300	11 100	10 000	77,1	27,7	8 900	8 700	8 600		12,0
14,0	67,6	27,6	12 500	11 900	10 900	9 900	72,6	26,8	8 200	8 100	8 000	7 900	14,0
16,0	63,0	26,5	10 500	10 000	9 600	9 100	67,8	25,6	7 700	7 600	7 500	7 400	16,0
18,0	58,2	25,2	8 900	8 600	8 200	7 900	62,8	24,3	7 200	7 200	7 100	7 000	18,0
20,0	53,1	23,6	7 700	7 400	7 100	6 800	57,5	22,6	6 900	6 800	6 700	6 700	20,0
22,0	47,5	21,7	6 700	6 500	6 200	6 000	51,6	20,6	6 500	6 400	6 300	6 200	22,0
24,0	41,3	19,3	5 900	5 700	5 500	5 400	44,9	18,1	6 000	5 800	5 600	5 400	24,0
26,0	34,0	16,3	5 200	5 100	4 900	4 800							26,0

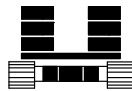
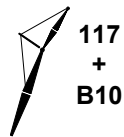
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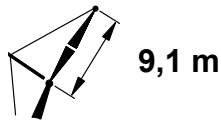
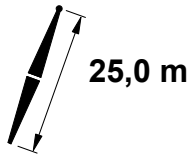
20 610 kg
+
0 kg



			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
8,5	80,5	32,7	12 500	12 500	11 300						8,5		
10,0	77,7	32,3	12 500	12 400	11 100						10,0		
12,0	73,9	31,7	12 500	11 800	11 000	10 100	78,5	30,9	9 100	8 900	12,0		
14,0	70,0	30,9	12 500	11 800	11 000	9 900	74,4	30,1	8 400	8 300	14,0		
16,0	65,9	29,9	10 500	9 900	9 400	8 900	70,3	29,1	7 900	7 800	16,0		
18,0	61,7	28,8	8 800	8 400	8 000	7 600	65,9	27,9	7 500	7 400	18,0		
20,0	57,3	27,4	7 600	7 300	7 000	6 700	61,4	26,5	7 100	7 000	20,0		
22,0	52,6	25,8	6 600	6 400	6 100	5 900	56,5	24,8	6 700	6 500	22,0		
24,0	47,6	23,9	5 800	5 600	5 400	5 200	51,2	22,9	5 900	5 700	24,0		
26,0	42,0	21,6	5 100	4 900	4 800	4 600	45,4	20,4	5 200	5 000	26,0		
28,0	35,7	18,8	4 500	4 400	4 300	4 100	38,6	17,4	4 600	4 500	28,0		
30,0	28,0	15,1	4 000	3 900	3 800	3 700					30,0		

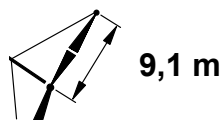


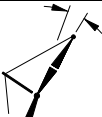
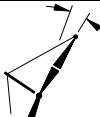
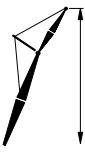
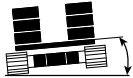
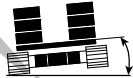
20 610 kg
+
0 kg

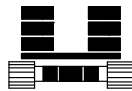
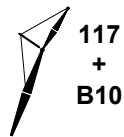


			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
9,1	80,3	35,6	12 500	12 500									9,1
10,0	78,8	35,4	12 500	12 500									10,0
12,0	75,3	34,8	12 500	12 500	11 200	10 100	79,6	34,0	9 200	8 500	8 400	8 000	12,0
14,0	71,8	34,1	12 400	11 600	10 900	10 000	75,9	33,3	8 600	8 000	7 900	7 800	14,0
16,0	68,2	33,3	10 300	9 700	9 200	8 700	72,2	32,4	8 200	8 000	7 900	7 800	16,0
18,0	64,4	32,2	8 700	8 300	7 800	7 400	68,4	31,4	7 700	7 600	7 500	7 400	18,0
20,0	60,5	31,0	7 500	7 100	6 800	6 500	64,4	30,1	7 300	7 200	7 000	6 600	20,0
22,0	56,5	29,7	6 500	6 200	5 900	5 700	60,2	28,7	6 700	6 400	6 100	5 800	22,0
24,0	52,2	28,0	5 700	5 400	5 200	5 000	55,7	27,0	5 800	5 600	5 400	5 100	24,0
26,0	47,6	26,2	5 000	4 800	4 600	4 400	50,9	25,0	5 100	4 900	4 700	4 500	26,0
28,0	42,6	23,9	4 400	4 300	4 100	4 000	45,7	22,7	4 500	4 300	4 200	4 000	28,0
30,0	37,0	21,2	3 900	3 800	3 700	3 500	39,7	19,8	4 000	3 900	3 700	3 600	30,0
32,0	30,4	17,8	3 500	3 400	3 300	3 200	32,4	16,1	3 500	3 400	3 300	3 200	32,0

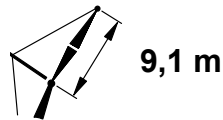
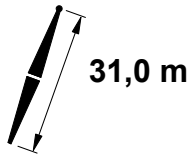
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	 10°						 30°							
	 m	 °	 m					 °	 m					
				0°	1°	2°	3°			0°	1°	2°		3°
				kg	kg	kg	kg			kg	kg	kg		kg
9,8	80,1	38,6	12 500										9,8	
10,0	79,7	38,5	12 500										10,0	
12,0	76,6	38,0	12 500	12 500	11 200	10 100							12,0	
14,0	73,3	37,3	12 300	11 500	10 700	9 900	77,2	36,5	8 800	8 700	8 500	7 800	14,0	
16,0	70,0	36,6	10 300	9 600	9 000	8 500	73,8	35,7	8 300	8 200	8 100	7 800	16,0	
18,0	66,7	35,6	8 600	8 100	7 700	7 300	70,3	34,8	7 900	7 800	7 700	7 400	18,0	
20,0	63,2	34,6	7 400	7 000	6 600	6 300	66,8	33,7	7 500	7 200	6 900	6 500	20,0	
22,0	59,6	33,3	6 400	6 100	5 800	5 500	63,0	32,4	6 600	6 300	6 000	5 700	22,0	
24,0	55,9	31,9	5 600	5 300	5 100	4 900	59,2	30,9	5 800	5 500	5 300	5 000	24,0	
26,0	51,9	30,3	4 900	4 700	4 500	4 300	55,1	29,2	5 100	4 800	4 600	4 400	26,0	
28,0	47,7	28,4	4 400	4 200	4 000	3 800	50,7	27,3	4 500	4 300	4 100	3 900	28,0	
30,0	43,2	26,2	3 900	3 700	3 600	3 400	45,9	25,0	3 900	3 800	3 600	3 500	30,0	
32,0	38,1	23,6	3 400	3 300	3 200	3 100	40,6	22,2	3 500	3 400	3 200	3 100	32,0	
34,0	32,4	20,5	3 100	3 000	2 900	2 800	34,4	18,8	3 100	3 000	2 900	2 800	34,0	
36,0	25,4	16,3	2 700	2 600	2 600	2 500							36,0	



20 610 kg
+
0 kg

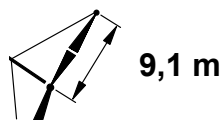


			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
9,8	80,9	41,6	12 500						9 000	8 800	8 700		9,8
10,0	80,5	41,6	12 500						8 500	8 400	8 200	7 600	10,0
12,0	77,6	41,1	12 500	12 500	11 100		78,2	39,6	9 000	8 800	8 700		12,0
14,0	74,6	40,5	12 200	11 300	10 500	9 700	75,1	38,9	8 500	8 400	8 200		14,0
16,0	71,6	39,8	10 100	9 400	8 800	8 200			5 000	4 700	4 500	4 300	16,0
18,0	68,5	38,9	8 500	8 000	7 500	7 000	71,9	38,0	8 100	8 000	7 700	7 200	18,0
20,0	65,4	38,0	7 300	6 900	6 500	6 100	68,7	37,1	7 500	7 100	6 700	6 300	20,0
22,0	62,1	36,9	6 300	6 000	5 600	5 300	65,4	35,9	6 500	6 200	5 800	5 500	22,0
24,0	58,8	35,6	5 500	5 200	4 900	4 700	61,9	34,6	5 700	5 400	5 100	4 900	24,0
26,0	55,3	34,1	4 800	4 600	4 400	4 100	58,3	33,1	5 000	4 700	4 500	4 300	26,0
28,0	51,6	32,5	4 200	4 000	3 900	3 700	54,5	31,4	4 400	4 200	4 000	3 800	28,0
30,0	47,7	30,6	3 800	3 600	3 400	3 300	50,5	29,5	3 800	3 700	3 500	3 400	30,0
32,0	43,5	28,5	3 300	3 200	3 000	2 900	46,1	27,2	3 400	3 300	3 100	3 000	32,0
34,0	39,0	26,0	2 900	2 800	2 700	2 600	41,3	24,6	3 000	2 900	2 800	2 600	34,0
36,0	33,9	23,0	2 600	2 500	2 400	2 300	35,8	21,3	2 600	2 500	2 400	2 300	36,0
38,0	27,8	19,2	2 300	2 200	2 100	2 100							38,0

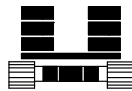
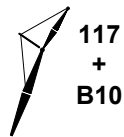
MLC100-1 S-1



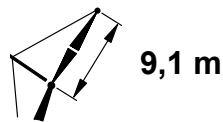
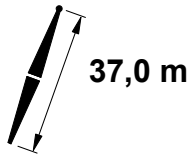
20 610 kg
+
0 kg



			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
10,4	80,7	44,6	12 500	12 500					9 100	9 000			10,4
12,0	78,5	44,2	12 500	11 100			79,0	42,8	8 700	8 500	8 400	7 500	12,0
14,0	75,7	43,6	12 100	9 300	8 600	8 000	76,2	42,1	8 300	8 000	7 600	7 100	14,0
16,0	72,9	43,0	10 000	7 900	7 300	6 800	73,3	41,3	7 500	7 000	6 600	6 200	16,0
18,0	70,1	42,2	8 400	6 700	6 300	5 900	70,3	40,4	6 400	6 100	5 700	5 400	18,0
20,0	67,2	41,3	7 200	5 800	5 500	5 200	67,3	39,3	5 600	5 300	5 000	4 700	20,0
22,0	64,2	40,3	6 200	5 100	4 800	4 500	64,2	38,2	4 900	4 600	4 400	4 100	22,0
24,0	61,2	39,1	5 400	4 500	4 200	4 000	60,9	36,8	4 300	4 100	3 900	3 700	24,0
26,0	58,1	37,8	4 700	3 900	3 700	3 500	57,6	35,3	3 800	3 600	3 400	3 200	26,0
28,0	54,8	36,4	4 100	3 500	3 300	3 100	54,0	33,6	3 300	3 200	3 000	2 900	28,0
30,0	51,3	34,7	3 700	3 100	2 900	2 800	50,3	31,7	2 900	2 800	2 700	2 500	30,0
32,0	47,7	32,9	3 200	2 700	2 600	2 500	46,3	29,5	2 600	2 500	2 300	2 200	32,0
34,0	43,9	30,7	2 800	2 400	2 300	2 200	41,9	26,9	2 300	2 200	2 100	2 000	34,0
36,0	39,7	28,3	2 500	2 100	2 000	1 900	36,9	23,8					36,0
38,0	35,1	25,4	2 200	1 900	1 800	1 700							38,0
40,0	29,7	21,9	1 900	1 600	1 600	1 500							40,0
42,0	23,2	17,4	1 700										42,0

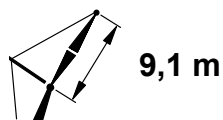


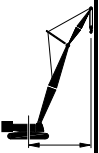
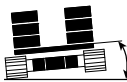
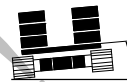
20 610 kg
+
0 kg



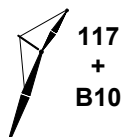
			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
11,0	80,5	47,5	12 500	12 500									11,0
12,0	79,2	47,3	12 500	11 000			79,8	45,9	9 200	9 100			12,0
14,0	76,7	46,8	12 000	9 100	10 000	9 200	77,2	45,3	8 800	8 700			14,0
16,0	74,1	46,1	9 900	8 400	8 400	7 800	74,5	44,5	8 400	8 000	8 400		16,0
18,0	71,5	45,4	8 300	7 700	7 200	6 600			8 400		7 500	6 900	18,0
20,0	68,8	44,6	7 100	6 600	6 100	5 700	71,7	43,7	7 400	6 900	6 400	6 000	20,0
22,0	66,1	43,7	6 100	5 700	5 300	5 000	69,0	42,7	6 300	5 900	5 600	5 200	22,0
24,0	63,3	42,6	5 300	4 900	4 600	4 400	66,1	41,7	5 500	5 200	4 800	4 500	24,0
26,0	60,4	41,4	4 600	4 300	4 100	3 800	63,2	40,5	4 800	4 500	4 200	4 000	26,0
28,0	57,4	40,1	4 000	3 800	3 600	3 400	60,1	39,1	4 200	3 900	3 700	3 500	28,0
30,0	54,4	38,6	3 500	3 300	3 100	3 000	57,0	37,6	3 700	3 500	3 300	3 100	30,0
32,0	51,2	37,0	3 100	2 900	2 800	2 600	53,6	35,9	3 200	3 000	2 900	2 700	32,0
34,0	47,8	35,1	2 700	2 600	2 400	2 300	50,1	33,9	2 800	2 700	2 500	2 400	34,0
36,0	44,2	33,0	2 400	2 300	2 100	2 000	46,4	31,7	2 500	2 300	2 200	2 100	36,0
38,0	40,3	30,6	2 100	2 000	1 900	1 800	42,4	29,2	2 200	2 000	1 900	1 800	38,0
40,0	36,1	27,8	1 800	1 700	1 600	1 600	37,9	26,3	1 900	1 800	1 700	1 600	40,0
42,0	31,4	24,6	1 600	1 500	1 400	1 300	32,8	22,8	1 600	1 500	1 400	1 400	42,0
44,0	25,7	20,5	1 400	1 300	1 200	1 200							44,0

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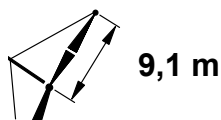


	 10°							 30°							
	 m	 °	 m					 °	 m						
				 kg	 kg	 kg	 kg			 kg	 kg	 kg	 kg	 m	
11,6	80,4	50,4	12 500											11,6	
12,0	79,9	50,3	12 500											12,0	
14,0	77,5	49,8	11 900	10 800	9 800	9 000	80,4	49,0	9 300	8 800	8 300			14,0	
16,0	75,1	49,3	9 800	9 000	8 200	7 600	78,0	48,4	8 900					16,0	
18,0	72,6	48,6	8 200	7 600	7 000	6 500	75,5	47,7	8 400	7 900	7 300	6 700		18,0	
20,0	70,2	47,8	7 000	6 500	6 000	5 600	72,9	46,9	7 300	6 800	6 300	5 800		20,0	
22,0	67,6	47,0	6 000	5 600	5 200	4 800	70,4	46,0	6 300	5 800	5 400	5 100		22,0	
24,0	65,0	46,0	5 200	4 800	4 500	4 200	67,7	45,1	5 400	5 100	4 700	4 400		24,0	
26,0	62,4	44,9	4 500	4 200	3 900	3 700	65,0	43,9	4 700	4 400	4 100	3 900		26,0	
28,0	59,7	43,7	3 900	3 700	3 500	3 200	62,2	42,7	4 100	3 900	3 600	3 400		28,0	
30,0	56,9	42,4	3 400	3 200	3 000	2 800	59,4	41,3	3 600	3 400	3 200	3 000		30,0	
32,0	54,0	40,9	3 000	2 800	2 700	2 500	56,4	39,8	3 100	3 000	2 800	2 600		32,0	
34,0	51,0	39,2	2 600	2 500	2 300	2 200	53,3	38,1	2 800	2 600	2 400	2 300		34,0	
36,0	47,8	37,3	2 300	2 200	2 000	1 900	50,0	36,1	2 400	2 300	2 100	2 000		36,0	
38,0	44,4	35,3	2 000	1 900	1 800	1 700	46,5	34,0	2 100	2 000	1 800	1 700		38,0	
40,0	40,9	32,9	1 800	1 600	1 500	1 400	42,8	31,5	1 800	1 700	1 600	1 500		40,0	
42,0	37,0	30,2	1 500	1 400	1 300	1 200	38,7	28,7	1 600	1 500	1 400	1 300		42,0	
44,0	32,7	27,1	1 300	1 200	1 100	1 100	34,1	25,4	1 300	1 200	1 200	1 100		44,0	
46,0	27,7	23,3	1 100	1 000										46,0	

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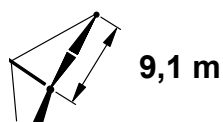
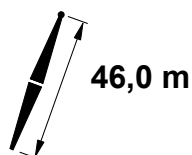


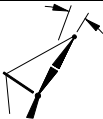
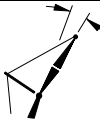
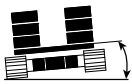
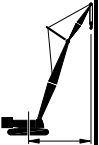
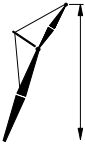
20 610 kg
+
0 kg

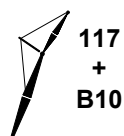


			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
11,6	80,9	53,5	12 500								11,6		
12,0	80,5	53,4	12 500								12,0		
14,0	78,2	53,0	11 800	10 600	9 600		81,0	52,1	9 400		14,0		
16,0	76,0	52,4	9 700	8 800	8 100	7 400	78,7	51,5	9 100	8 800	16,0		
18,0	73,7	51,8	8 100	7 400	6 800	6 300	76,4	50,9	8 400	7 800	18,0		
20,0	71,4	51,1	6 900	6 300	5 800	5 400	74,0	50,2	7 200	6 600	20,0		
22,0	69,0	50,3	5 900	5 400	5 000	4 700	71,6	49,3	6 200	5 700	22,0		
24,0	66,6	49,4	5 100	4 700	4 400	4 000	69,2	48,4	5 300	4 900	24,0		
26,0	64,2	48,4	4 400	4 100	3 800	3 500	66,7	47,4	4 600	4 300	26,0		
28,0	61,6	47,2	3 800	3 600	3 300	3 100	64,1	46,2	4 000	3 700	28,0		
30,0	59,1	46,0	3 300	3 100	2 900	2 700	61,5	45,0	3 500	3 300	30,0		
32,0	56,4	44,6	2 900	2 700	2 500	2 300	58,7	43,6	3 000	2 800	32,0		
34,0	53,7	43,1	2 500	2 400	2 200	2 000	55,9	42,0	2 700	2 500	34,0		
36,0	50,8	41,4	2 200	2 000	1 900	1 800	53,0	40,3	2 300	2 100	36,0		
38,0	47,8	39,6	1 900	1 800	1 600	1 500	49,9	38,4	2 000	1 900	38,0		
40,0	44,7	37,5	1 600	1 500	1 400	1 300	46,7	36,3	1 700	1 600	40,0		
42,0	41,4	35,2	1 400	1 300	1 200	1 100	43,2	33,8	1 500	1 400	42,0		
44,0	37,7	32,6	1 200	1 100	1 000	900	39,4	31,1	1 200	1 100	44,0		
46,0	33,8	29,6	1 000				35,2	27,9	1 000		46,0		

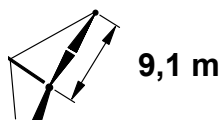
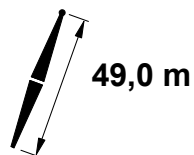
MLC100-1 S-1



	 10°						 30°							
														
	 m	 °	 m	 kg	 kg	 kg	 kg	 °	 m	 kg	 kg	 kg		 kg
12,2	80,8	56,4	12 500											12,2
14,0	78,9	56,0	11 700	10 400	9 200	7 200	79,3	54,6	9 200					14,0
16,0	76,8	55,5	9 600	8 700	7 900		77,2	54,0	8 300			7 000		16,0
18,0	74,6	54,9	8 000	7 300	6 600	6 100	74,9	53,3	7 100	6 500	6 000		5 500	18,0
20,0	72,4	54,3	6 800	6 200	5 700	5 200								20,0
22,0	70,2	53,5	5 800	5 300	4 900	4 500	72,7	52,6	6 100	5 600	5 200	4 800		22,0
24,0	68,0	52,7	5 000	4 600	4 200	3 900	70,4	51,7	5 200	4 800	4 500	4 100	4 100	24,0
26,0	65,7	51,7	4 300	4 000	3 600	3 400	68,1	50,8	4 500	4 200	3 900	3 600	3 600	26,0
28,0	63,3	50,7	3 700	3 400	3 200	2 900	65,7	49,7	3 900	3 600	3 400	3 100	3 100	28,0
30,0	60,9	49,5	3 200	3 000	2 800	2 500	63,2	48,5	3 400	3 200	2 900	2 700	2 700	30,0
32,0	58,5	48,3	2 800	2 600	2 400	2 200	60,7	47,2	2 900	2 700	2 500	2 300	2 300	32,0
34,0	56,0	46,9	2 400	2 200	2 100	1 900	58,1	45,8	2 600	2 400	2 200	2 000	2 000	34,0
36,0	53,4	45,3	2 100	1 900	1 800	1 600	55,5	44,2	2 200	2 000	1 900	1 700	1 700	36,0
38,0	50,7	43,7	1 800	1 700	1 500	1 400	52,7	42,5	1 900	1 800	1 600	1 500	1 500	38,0
40,0	47,8	41,8	1 500	1 400	1 300	1 200	49,8	40,6	1 600	1 500	1 400	1 200	1 200	40,0
42,0	44,9	39,8	1 300	1 200	1 100	1 000	46,7	38,5	1 400	1 300	1 100	1 000	1 000	42,0
44,0	41,7	37,5	1 100	1 000	900		43,5	36,1	1 100	1 000	900			44,0

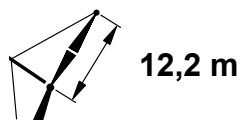
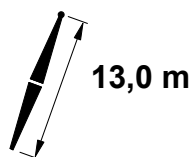


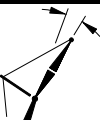
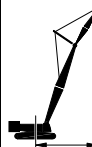
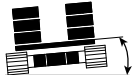
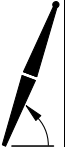
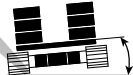
20 610 kg
+
0 kg



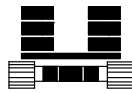
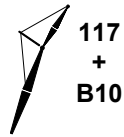
			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
12,8	80,7	59,4	12 500	9 900			79,9	57,7	9 300			12,8	
14,0	79,5	59,1	11 600	8 500	7 700		77,9	57,2	8 300	7 500		14,0	
16,0	77,5	58,6	9 500	7 100	6 500	5 900	75,8	56,5	7 000	6 400	5 800	16,0	
18,0	75,4	58,1	7 900	6 000	5 500	5 000						18,0	
20,0	73,4	57,5	6 600	4 700	4 300	4 000						20,0	
22,0	71,3	56,7	5 700	4 000	3 700	3 400	73,6	55,8	6 000	5 500	5 000	22,0	
24,0	69,2	55,9	4 800	3 500	3 200	3 000	71,5	55,0	5 100	4 700	4 300	24,0	
26,0	67,0	55,1	4 200	3 000	2 800	2 600	69,3	54,1	4 400	4 100	3 700	26,0	
28,0	64,8	54,1	3 600	2 600	2 400	2 200	67,1	53,1	3 800	3 500	3 200	28,0	
30,0	62,6	53,0	3 100	2 200	2 000	1 800	64,8	52,0	3 300	3 000	2 800	30,0	
32,0	60,3	51,8	2 700	1 900	1 800	1 600	62,5	50,8	2 800	2 600	2 400	32,0	
34,0	58,0	50,6	2 300	1 600	1 500	1 400	60,1	49,5	2 500	2 300	2 100	34,0	
36,0	55,6	49,1	2 000	1 400	1 300	1 200	57,6	48,1	2 100	1 900	1 800	36,0	
38,0	53,1	47,6	1 700	1 200	1 100	1 000	55,1	46,5	1 800	1 600	1 500	38,0	
40,0	50,6	45,9	1 400	1 000			52,5	44,8	1 500	1 400	1 200	40,0	
42,0	47,9	44,1	1 200	900			49,7	42,9	1 300	1 100	1 000	42,0	
44,0	45,1	42,0	1 000				46,8	40,8	1 000	900		44,0	

MLC100-1 S-1

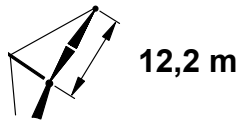
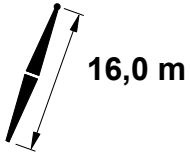


	 10°						 30°						
	 m	 h					 m	 h					
			0°	1°	2°	3°			0°	1°	2°	3°	
			kg	kg	kg	kg			kg	kg	kg	kg	
8,5	80,1	26,5	11 900										8,5
10,0	76,6	26,1	11 600	10 200	9 000	8 000							10,0
12,0	71,7	25,2	11 100	9 900	8 700	7 800	79,5	24,4	7 400				12,0
14,0	66,7	24,2	10 700	9 600	8 500	7 600	74,2	23,3	6 700	6 600	6 500	6 400	14,0
16,0	61,3	23,0	10 400	9 300	8 300	7 500	68,6	22,0	6 200	6 100	6 000	6 000	16,0
18,0	55,6	21,4	9 300	8 900	8 100	7 300	62,6	20,4	5 700	5 700	5 600	5 600	18,0
20,0	49,4	19,5	8 100	7 800	7 600	7 200	56,0	18,4	5 400	5 300	5 300	5 300	20,0
22,0	42,3	17,1	7 100	6 900	6 700	6 500	48,3	15,7	5 100	5 100	5 000	5 000	22,0
24,0	33,7	13,8	6 300	6 100	6 000	5 800	38,6	12,1	4 900	4 900	4 900	4 900	24,0

MLC100-1 S-1

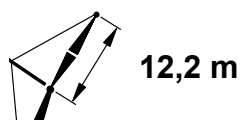
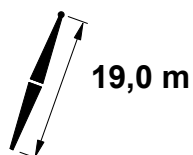
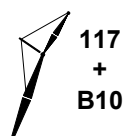


20 610 kg
+
0 kg



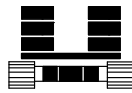
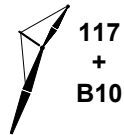
			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
9,1	79,9	29,5	11 900	10 400	9 100						9,1		
10,0	78,1	29,2	11 700	10 300							10,0		
12,0	73,8	28,5	11 300	10 000	8 800	7 900					12,0		
14,0	69,4	27,6	10 900	9 700	8 600	7 700	76,1	26,7	6 900	6 700	6 000	5 400	14,0
16,0	64,8	26,5	9 700	9 200	8 400	7 600	71,3	25,5	6 400	6 200	5 600	5 100	16,0
18,0	59,9	25,2	8 700	8 300	7 900	7 400	66,3	24,1	6 000	5 800	5 300	4 900	18,0
20,0	54,8	23,6	7 800	7 500	7 300	7 000	60,9	22,5	5 600	5 500	5 000	4 600	20,0
22,0	49,2	21,7	7 000	6 700	6 500	6 300	55,0	20,5	5 300	5 200	4 800	4 400	22,0
24,0	43,0	19,3	6 100	6 000	5 800	5 600	48,3	17,9	5 100	5 000	4 600	4 300	24,0
26,0	35,7	16,3	5 500	5 300	5 200	5 000	40,2	14,6	4 900	4 900	4 500	4 200	26,0

MLC100-1 S-1

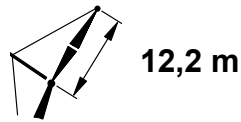
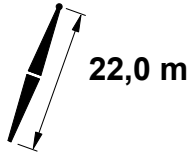


			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
9,1	80,9	32,5	12 000	10 400	8 900	8 000	77,6	29,9	7 100	7 000	6 900	6 200	9,1
10,0	79,2	32,3	11 800	10 100	8 700	7 800	73,4	28,9	6 600	6 500	6 400	5 900	10,0
12,0	75,4	31,7	11 400	9 900	8 500	7 600	69,0	27,7	6 200	6 100	6 000	5 700	12,0
14,0	71,5	30,9	11 100	9 600	8 200	7 300	64,4	26,3	5 800	5 800	5 700	5 500	14,0
16,0	67,4	29,9	10 500	9 100	7 800	6 900	59,5	24,6	5 500	5 500	5 400	5 300	16,0
18,0	63,2	28,8	9 100	8 700	7 500	6 600	54,2	22,6	5 300	5 200	5 200	5 100	18,0
20,0	58,8	27,4	7 800	7 500	6 300	5 400	48,2	20,2	5 100	5 000	5 000	5 000	20,0
22,0	54,1	25,8	6 900	6 600	5 600	4 800	41,3	17,0	4 800	4 700	4 600	4 400	22,0
24,0	49,1	23,9	6 000	5 800	5 000	4 200							24,0
26,0	43,5	21,6	5 300	5 200	4 400	3 900							26,0
28,0	37,2	18,8	4 800	4 600	4 000								28,0
30,0	29,5	15,1	4 300	4 200									30,0

MLC100-1 S-1



20 610 kg
+
0 kg

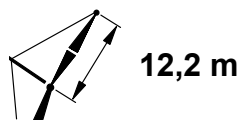


			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
9,8	80,6	35,5	11 900										9,8
10,0	80,2	35,4	11 900										10,0
12,0	76,7	34,8	11 500	10 200	8 900	8 000							12,0
14,0	73,2	34,1	11 200	9 900	8 800	7 800	78,8	33,1	7 200	7 100	7 000		14,0
16,0	69,6	33,3	10 500	9 600	8 600	7 700	75,1	32,2	6 800	6 700	6 600	6 000	16,0
18,0	65,8	32,2	9 000	8 500	8 000	7 600	71,2	31,2	6 400	6 300	6 200	6 000	18,0
20,0	61,9	31,1	7 800	7 400	7 000	6 700	67,2	29,9	6 000	6 000	5 900	5 800	20,0
22,0	57,9	29,7	6 800	6 500	6 200	5 900	62,9	28,5	5 700	5 700	5 600	5 600	22,0
24,0	53,6	28,0	5 900	5 700	5 500	5 300	58,4	26,8	5 500	5 400	5 400	5 300	24,0
26,0	49,0	26,2	5 300	5 100	4 900	4 700	53,6	24,8	5 200	5 200	5 000	4 800	26,0
28,0	44,0	23,9	4 700	4 500	4 400	4 200	48,3	22,4	4 800	4 600	4 500	4 300	28,0
30,0	38,4	21,2	4 200	4 000	3 900	3 800	42,2	19,5	4 300	4 100	4 000	3 900	30,0
32,0	31,9	17,8	3 700	3 600	3 500	3 400	34,8	15,7	3 800	3 700	3 600	3 500	32,0

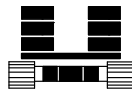
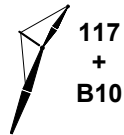
MLC100-1 S-1



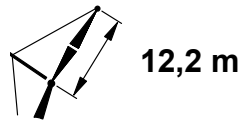
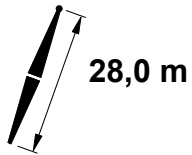
20 610 kg
+
0 kg



			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
10,4	80,4	38,4	11 900										10,4
12,0	77,8	38,0	11 600										12,0
14,0	74,6	37,3	11 300	10 200	9 000	7 900	79,8	36,3	7 400	7 200			14,0
16,0	71,3	36,5	10 500	9 600	8 700	7 800	76,4	35,5	6 900	6 800	6 700	5 800	16,0
18,0	67,9	35,6	8 900	8 400	7 900	7 400	72,9	34,5	6 500	6 400	6 400	5 800	18,0
20,0	64,5	34,5	7 600	7 200	6 900	6 500	69,3	33,4	6 200	6 100	6 000	5 800	20,0
22,0	60,9	33,3	6 600	6 300	6 000	5 700	65,6	32,1	5 900	5 800	5 800	5 700	22,0
24,0	57,1	31,9	5 800	5 600	5 300	5 100	61,6	30,6	5 700	5 600	5 400	5 300	24,0
26,0	53,1	30,3	5 100	4 900	4 700	4 500	57,5	28,9	5 300	5 100	4 900	4 700	26,0
28,0	48,9	28,4	4 600	4 400	4 200	4 000	53,1	27,0	4 700	4 500	4 300	4 200	28,0
30,0	44,4	26,2	4 100	3 900	3 800	3 600	48,2	24,6	4 200	4 000	3 900	3 700	30,0
32,0	39,4	23,6	3 600	3 500	3 400	3 300	42,8	21,8	3 700	3 600	3 500	3 300	32,0
34,0	33,6	20,4	3 200	3 100	3 000	2 900	36,4	18,3	3 300	3 200	3 100	3 000	34,0
36,0	26,5	16,3	2 900	2 800	2 700	2 600							36,0



20 610 kg
+
0 kg

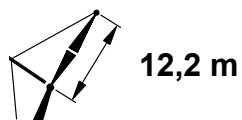


			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
11,0	80,3	41,3	11 800										11,0
12,0	78,8	41,1	11 700	10 200									12,0
14,0	75,8	40,5	11 400	10 000	8 800	7 900	80,6	39,4	7 500				14,0
16,0	72,8	39,8	10 400	9 500	8 600	7 800	77,5	38,7	7 100	6 900	6 800		16,0
18,0	69,7	38,9	8 800	8 300	7 800	7 300	74,3	37,8	6 700	6 600	6 500	5 600	18,0
20,0	66,6	38,0	7 600	7 100	6 700	6 400	71,1	36,8	6 400	6 300	6 200	5 600	20,0
22,0	63,3	36,9	6 600	6 200	5 900	5 600	67,7	35,7	6 100	6 000	5 900	5 600	22,0
24,0	60,0	35,6	5 700	5 500	5 200	4 900	64,2	34,4	5 800	5 600	5 400	5 100	24,0
26,0	56,5	34,1	5 100	4 800	4 600	4 400	60,6	32,9	5 200	5 000	4 800	4 600	26,0
28,0	52,8	32,5	4 500	4 300	4 100	3 900	56,8	31,1	4 600	4 400	4 300	4 100	28,0
30,0	48,9	30,6	4 000	3 800	3 700	3 500	52,7	29,2	4 100	4 000	3 800	3 600	30,0
32,0	44,7	28,5	3 600	3 400	3 300	3 100	48,3	26,9	3 700	3 500	3 400	3 200	32,0
34,0	40,2	26,0	3 200	3 100	2 900	2 800	43,4	24,2	3 300	3 100	3 000	2 900	34,0
36,0	35,0	22,9	2 800	2 700	2 600	2 500	37,8	20,9	2 900	2 800	2 700	2 600	36,0
38,0	29,0	19,2	2 500	2 500	2 400	2 300							38,0

MLC100-1 S-1

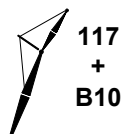


20 610 kg
+
0 kg



			10°				30°						
			0°	1°	2°	3°							
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
11,0	81,0	44,4	11 800										11,0
12,0	79,6	44,2	11 700										12,0
14,0	76,8	43,6	11 500	10 100	8 800	7 900							14,0
16,0	74,0	42,9	10 300	9 500	8 500	7 800	78,4	41,8	7 200	7 000			16,0
18,0	71,2	42,2	8 700	8 100	7 600	7 100	75,5	41,0	6 800	6 700	6 600	5 500	18,0
20,0	68,3	41,3	7 400	7 000	6 600	6 200	72,5	40,1	6 500	6 400	6 300	5 500	20,0
22,0	65,4	40,3	6 500	6 100	5 700	5 400	69,5	39,1	6 200	6 100	5 900	5 500	22,0
24,0	62,3	39,1	5 600	5 300	5 000	4 800	66,3	37,9	5 800	5 600	5 300	5 000	24,0
26,0	59,2	37,8	5 000	4 700	4 500	4 200	63,1	36,6	5 200	4 900	4 700	4 400	26,0
28,0	55,9	36,4	4 400	4 200	4 000	3 800	59,7	35,0	4 600	4 300	4 100	3 900	28,0
30,0	52,4	34,7	3 900	3 700	3 500	3 300	56,1	33,3	4 000	3 800	3 700	3 500	30,0
32,0	48,8	32,8	3 400	3 300	3 100	3 000	52,3	31,4	3 600	3 400	3 300	3 100	32,0
34,0	45,0	30,7	3 100	2 900	2 800	2 700	48,2	29,1	3 200	3 000	2 900	2 800	34,0
36,0	40,8	28,3	2 700	2 600	2 500	2 400	43,8	26,5	2 800	2 700	2 600	2 500	36,0
38,0	36,2	25,4	2 400	2 300	2 200	2 100	38,8	23,4	2 500	2 400	2 300	2 200	38,0
40,0	30,8	21,9	2 200	2 100	2 000	1 900							40,0
42,0	24,3	17,4	1 900	1 800	1 800	1 700							42,0

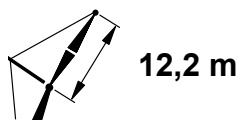
MLC100-1 S-1



20 610 kg
+
0 kg



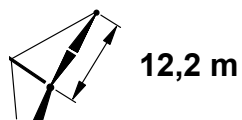
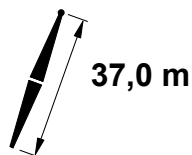
34,0 m



12,2 m

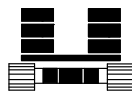
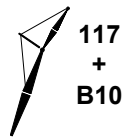
			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
11,6	80,8	47,3	11 800								11,6		
12,0	80,3	47,2	11 700								12,0		
14,0	77,7	46,7	11 500	10 100	8 800	7 800					14,0		
16,0	75,1	46,1	10 200	9 400	8 500	7 700	79,2	45,0	7 300		16,0		
18,0	72,5	45,4	8 600	8 000	7 400	6 900	76,5	44,2	6 900	6 800	18,0		
20,0	69,8	44,6	7 300	6 900	6 400	6 000	73,8	43,4	6 600	6 500	20,0		
22,0	67,1	43,6	6 400	6 000	5 600	5 200	71,0	42,4	6 300	6 100	22,0		
24,0	64,3	42,6	5 500	5 200	4 900	4 600	68,1	41,3	5 800	5 500	24,0		
26,0	61,4	41,4	4 800	4 600	4 300	4 100	65,1	40,1	5 100	4 800	26,0		
28,0	58,5	40,1	4 300	4 000	3 800	3 600	62,1	38,8	4 500	4 200	28,0		
30,0	55,4	38,6	3 800	3 600	3 400	3 200	58,9	37,2	3 900	3 700	30,0		
32,0	52,2	36,9	3 300	3 200	3 000	2 900	55,5	35,5	3 500	3 300	32,0		
34,0	48,8	35,1	3 000	2 800	2 700	2 500	52,0	33,5	3 100	2 900	34,0		
36,0	45,2	33,0	2 600	2 500	2 400	2 300	48,2	31,3	2 700	2 600	36,0		
38,0	41,3	30,6	2 300	2 200	2 100	2 000	44,1	28,8	2 400	2 300	38,0		
40,0	37,1	27,8	2 100	2 000	1 900	1 800	39,6	25,8	2 100	2 000	40,0		
42,0	32,3	24,5	1 800	1 700	1 700	1 600	34,3	22,2	1 900	1 800	42,0		
44,0	26,7	20,4	1 600	1 500	1 500	1 400					44,0		

MLC100-1 S-1

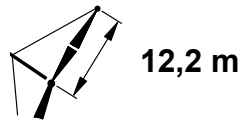
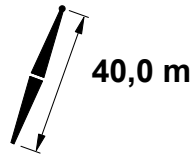


			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
12,2	80,6	50,3	11 700										12,2
14,0	78,5	49,8	11 500	10 000	8 800								14,0
16,0	76,1	49,3	10 100	9 300	8 300	7 600	79,9	48,1	7 400				16,0
18,0	73,6	48,6	8 500	7 800	7 300	6 700	77,4	47,4	7 000	6 900	6 400		18,0
20,0	71,1	47,8	7 200	6 700	6 200	5 800	74,9	46,7	6 700	6 600	6 300	5 300	20,0
22,0	68,6	47,0	6 200	5 800	5 400	5 100	72,3	45,8	6 400	6 100	5 700	5 200	22,0
24,0	66,0	46,0	5 400	5 100	4 700	4 400	69,6	44,8	5 700	5 400	5 000	4 700	24,0
26,0	63,4	44,9	4 700	4 400	4 200	3 900	66,9	43,6	5 000	4 700	4 400	4 100	26,0
28,0	60,7	43,7	4 200	3 900	3 700	3 400	64,1	42,4	4 400	4 100	3 900	3 700	28,0
30,0	57,9	42,3	3 700	3 400	3 200	3 000	61,2	41,0	3 900	3 600	3 400	3 200	30,0
32,0	54,9	40,8	3 200	3 000	2 900	2 700	58,2	39,4	3 400	3 200	3 000	2 900	32,0
34,0	51,9	39,2	2 900	2 700	2 500	2 400	55,1	37,7	3 000	2 800	2 700	2 500	34,0
36,0	48,8	37,3	2 500	2 400	2 200	2 100	51,8	35,8	2 600	2 500	2 400	2 200	36,0
38,0	45,4	35,2	2 200	2 100	2 000	1 900	48,2	33,6	2 300	2 200	2 100	2 000	38,0
40,0	41,8	32,9	1 900	1 800	1 700	1 600	44,4	31,1	2 000	1 900	1 800	1 700	40,0
42,0	37,9	30,2	1 700	1 600	1 500	1 400	40,3	28,2	1 800	1 700	1 600	1 500	42,0
44,0	33,6	27,1	1 500	1 400	1 300	1 200	35,6	24,8	1 500	1 400	1 400	1 300	44,0
46,0	28,6	23,3	1 300	1 200	1 100	1 100							46,0

MLC100-1 S-1

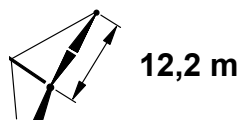


20 610 kg
+
0 kg



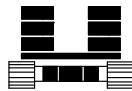
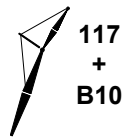
			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
12,8	80,5	53,2	11 600										12,8
14,0	79,1	52,9	11 500	10 000									14,0
16,0	76,9	52,4	10 000	9 100	8 200	7 400							16,0
18,0	74,6	51,8	8 400	7 700	7 100	6 500	78,2	50,6	7 100	7 000			18,0
20,0	72,3	51,0	7 100	6 600	6 100	5 600	75,8	49,8	6 800	6 700			20,0
22,0	69,9	50,2	6 100	5 700	5 300	4 900	73,4	49,0	6 400	6 000	5 600	5 100	22,0
24,0	67,5	49,3	5 300	5 000	4 600	4 300	70,9	48,1	5 600	5 300	4 900	4 600	24,0
26,0	65,0	48,3	4 600	4 300	4 000	3 800	68,4	47,1	4 900	4 600	4 300	4 000	26,0
28,0	62,5	47,2	4 100	3 800	3 600	3 300	65,8	45,9	4 300	4 000	3 800	3 500	28,0
30,0	60,0	46,0	3 600	3 300	3 100	2 900	63,2	44,6	3 800	3 500	3 300	3 100	30,0
32,0	57,3	44,6	3 100	2 900	2 800	2 600	60,4	43,2	3 300	3 100	2 900	2 700	32,0
34,0	54,6	43,1	2 800	2 600	2 400	2 300	57,6	41,6	2 900	2 700	2 600	2 400	34,0
36,0	51,7	41,4	2 400	2 300	2 100	2 000	54,6	39,9	2 600	2 400	2 300	2 100	36,0
38,0	48,7	39,5	2 100	2 000	1 900	1 700	51,5	38,0	2 300	2 100	2 000	1 900	38,0
40,0	45,6	37,5	1 900	1 800	1 600	1 500	48,2	35,8	2 000	1 800	1 700	1 600	40,0
42,0	42,2	35,2	1 600	1 500	1 400	1 300	44,7	33,4	1 700	1 600	1 500	1 400	42,0
44,0	38,6	32,5	1 400	1 300	1 200	1 100	40,9	30,6	1 500	1 400	1 300	1 200	44,0
46,0	34,6	29,5	1 200	1 100	1 000	1 000	36,6	27,3	1 200	1 200	1 100	1 000	46,0
48,0	30,2	26,0	1 000	900									48,0

MLC100-1 S-1

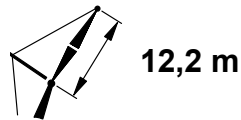
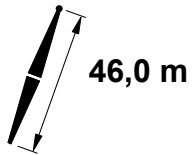


			10°				30°						
			0° 	1° 	2° 	3° 			0° 	1° 	2° 	3° 	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
13,4	80,4	56,1	11 500										13,4
14,0	79,8	56,0	11 500	10 000									14,0
16,0	77,6	55,5	9 900	9 000	8 100								16,0
18,0	75,5	54,9	8 300	7 600	6 900	6 300	78,9	53,7	7 200				18,0
20,0	73,3	54,3	7 000	6 500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

MLC100-1 S-1

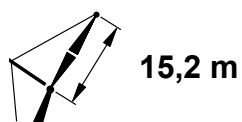
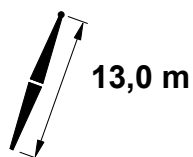


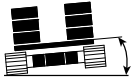
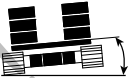
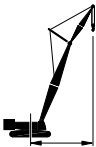
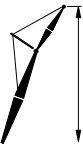
20 610 kg
+
0 kg



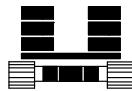
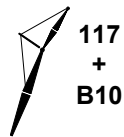
			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
13,4	80,9	59,2	11 500										13,4
14,0	80,3	59,1	11 400										14,0
16,0	78,3	58,6	9 800	8 800									16,0
18,0	76,2	58,0	8 200	7 400	6 800	6 200	79,5	56,8	7 300				18,0
20,0	74,2	57,4	6 900	6 300	5 800	5 300	77,4	56,2	7 000	6 800	5 900	5 000	20,0
22,0	72,1	56,7	5 900	5 400	5 000	4 600	75,3	55,5	6 300	5 800	5 400	4 800	22,0
24,0	70,0	55,9	5 100	4 700	4 300	4 000	73,1	54,7	5 500	5 000	4 600	4 300	24,0
26,0	67,8	55,0	4 400	4 100	3 800	3 500	70,9	53,7	4 700	4 400	4 000	3 700	26,0
28,0	65,6	54,0	3 800	3 600	3 300	3 000	68,6	52,7	4 100	3 800	3 500	3 300	28,0
30,0	63,4	53,0	3 400	3 100	2 900	2 600	66,4	51,6	3 600	3 300	3 100	2 900	30,0
32,0	61,1	51,8	2 900	2 700	2 500	2 300	64,0	50,4	3 100	2 900	2 700	2 500	32,0
34,0	58,8	50,5	2 500	2 300	2 200	2 000	61,6	49,1	2 700	2 500	2 300	2 200	34,0
36,0	56,4	49,1	2 200	2 000	1 900	1 700	59,1	47,7	2 400	2 200	2 000	1 900	36,0
38,0	53,9	47,5	1 900	1 800	1 600	1 500	56,6	46,1	2 100	1 900	1 800	1 600	38,0
40,0	51,3	45,9	1 600	1 500	1 400	1 300	53,9	44,3	1 800	1 600	1 500	1 400	40,0
42,0	48,7	44,0	1 400	1 300	1 200	1 100	51,1	42,4	1 500	1 400	1 300	1 200	42,0
44,0	45,9	42,0	1 200	1 100	1 000	900	48,2	40,3	1 300	1 200	1 100	1 000	44,0
46,0	42,9	39,7	1 000				45,1	37,9	1 100				46,0

MLC100-1 S-1

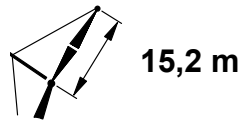
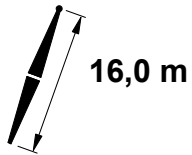


		 10°						 30°							
															
 m	 °	 m	 kg	 kg	 kg	 kg	 °	 m	 kg	 kg	 kg	 kg	 m		
9,1	80,9	29,5	10 500										9,1		
10,0	79,2	29,3	10 300	8 900									10,0		
12,0	74,9	28,6	9 900	8 600	7 500	6 600							12,0		
14,0	70,5	27,7	9 500	8 300	7 300	6 400	79,2	26,7	6 300	6 200			14,0		
16,0	65,9	26,6	9 200	8 100	7 100	6 300	74,5	25,6	5 800	5 700	5 600	5 500	16,0		
18,0	61,1	25,3	8 900	7 900	6 900	6 100	69,5	24,3	5 300	5 200	5 200	5 100	18,0		
20,0	56,0	23,7	8 200	7 600	6 700	6 000	64,1	22,6	4 900	4 900	4 800	4 800	20,0		
22,0	50,4	21,8	7 200	6 900	6 500	5 900	58,2	20,6	4 600	4 600	4 500	4 500	22,0		
24,0	44,2	19,5	6 400	6 200	6 000	5 700	51,6	18,1	4 400	4 300	4 300	4 300	24,0		
26,0	37,0	16,5	5 700	5 500	5 400	5 300	43,6	14,8	4 200	4 100	4 100	4 100	26,0		
28,0	27,7	12,3	5 100	5 000	4 900	4 800							28,0		

MLC100-1 S-1

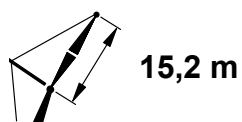
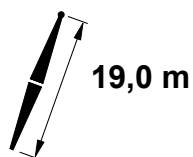


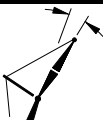
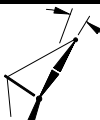
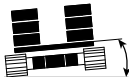
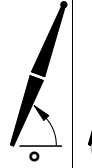
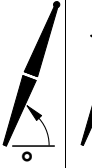
20 610 kg
+
0 kg

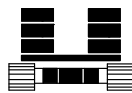
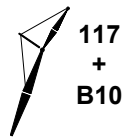


			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
9,8	80,7	32,4	10 400										9,8
10,0	80,2	32,4	10 400										10,0
12,0	76,4	31,7	10 000	8 700	7 500	6 600							12,0
14,0	72,5	30,9	9 600	8 400	7 300	6 500	80,3	29,9	6 200				14,0
16,0	68,4	30,0	8 400	8 000	7 200	6 400	76,2	28,9	5 700	5 200	4 700	4 200	16,0
18,0	64,2	28,8	7 500	7 200	6 900	6 200	71,8	27,8	5 300	4 800	4 400	4 000	18,0
20,0	59,8	27,5	6 700	6 500	6 300	6 000	67,2	26,3	5 000	4 600	4 200	3 800	20,0
22,0	55,2	25,9	6 100	5 900	5 700	5 600	62,3	24,7	4 600	4 300	3 900	3 600	22,0
24,0	50,2	24,0	5 600	5 400	5 300	5 100	57,0	22,7	4 400	4 100	3 700	3 500	24,0
26,0	44,7	21,7	5 200	5 000	4 900	4 800	51,1	20,2	4 200	3 900	3 600	3 300	26,0
28,0	38,4	18,9	4 800	4 700	4 600	4 500	44,2	17,1	4 000	3 700	3 500	3 200	28,0
30,0	30,7	15,2	4 500	4 400	4 300	4 200	35,3	12,9	3 900	3 700	3 400	3 200	30,0

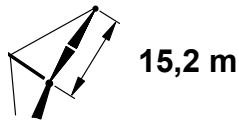
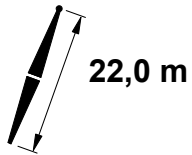
MLC100-1 S-1



		 10°						 30°							
															
															
															
															
															
															
															
															
															
															
															
															
															
															

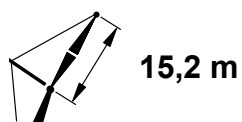


20 610 kg
+
0 kg



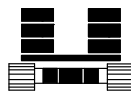
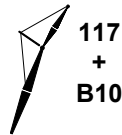
			10°				30°						
			0°	1°	2°	3°							
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
11,0	80,3	38,3	10 300										11,0
12,0	78,7	38,0	10 200	8 800									12,0
14,0	75,4	37,4	9 900	8 600	7 400	6 600							14,0
16,0	72,2	36,6	9 700	8 400	7 300	6 400	78,7	35,4	6 200	6 100			16,0
18,0	68,8	35,7	9 000	8 200	7 200	6 300	75,2	34,5	5 800	5 700	5 600	4 800	18,0
20,0	65,3	34,6	7 900	7 500	7 000	6 200	71,6	33,4	5 500	5 400	5 300	4 800	20,0
22,0	61,7	33,4	6 900	6 500	6 200	6 000	67,9	32,1	5 200	5 100	5 000	4 800	22,0
24,0	58,0	32,0	6 000	5 800	5 500	5 300	63,9	30,6	4 900	4 900	4 800	4 600	24,0
26,0	54,0	30,3	5 400	5 100	4 900	4 700	59,8	28,9	4 700	4 600	4 600	4 500	26,0
28,0	49,8	28,5	4 800	4 600	4 400	4 300	55,4	26,9	4 500	4 500	4 400	4 300	28,0
30,0	45,3	26,3	4 300	4 100	4 000	3 800	50,5	24,6	4 300	4 200	4 100	4 000	30,0
32,0	40,3	23,7	3 800	3 700	3 600	3 500	45,1	21,8	3 900	3 800	3 700	3 600	32,0
34,0	34,6	20,5	3 500	3 400	3 300	3 200	38,7	18,3	3 500	3 400	3 300	3 200	34,0
36,0	27,6	16,4	3 100	3 000	3 000	2 900							36,0

MLC100-1 S-1

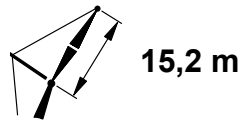
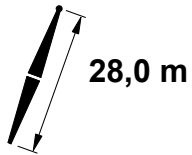


			10°				30°						
			0° kg	1° kg	2° kg	3° kg			0° kg	1° kg	2° kg	3° kg	
11,6	80,2	41,2	10 300										11,6
12,0	79,5	41,1	10 200										12,0
14,0	76,6	40,5	10 000	8 600	7 400	6 600							14,0
16,0	73,6	39,8	9 700	8 500	7 300	6 500	79,6	38,6	6 300				16,0
18,0	70,5	39,0	8 900	8 300	7 200	6 400	76,4	37,7	5 900	5 800	5 700		18,0
20,0	67,3	38,0	7 700	7 300	6 900	6 300	73,2	36,7	5 600	5 500	5 400	4 600	20,0
22,0	64,1	36,9	6 700	6 400	6 100	5 800	69,8	35,6	5 300	5 200	5 200	4 600	22,0
24,0	60,7	35,6	5 900	5 600	5 400	5 100	66,3	34,3	5 100	5 000	4 900	4 600	24,0
26,0	57,2	34,2	5 200	5 000	4 800	4 600	62,7	32,8	4 800	4 800	4 700	4 600	26,0
28,0	53,6	32,5	4 700	4 500	4 300	4 100	58,8	31,1	4 600	4 600	4 500	4 300	28,0
30,0	49,7	30,7	4 200	4 000	3 800	3 700	54,7	29,1	4 300	4 200	4 000	3 800	30,0
32,0	45,5	28,5	3 700	3 600	3 400	3 300	50,3	26,8	3 900	3 700	3 600	3 400	32,0
34,0	41,0	26,0	3 400	3 200	3 100	3 000	45,4	24,1	3 500	3 300	3 200	3 100	34,0
36,0	35,9	23,0	3 000	2 900	2 800	2 700	39,7	20,8	3 100	3 000	2 900	2 800	36,0
38,0	29,8	19,3	2 700	2 600	2 500	2 500	32,8	16,5	2 700	2 700	2 600	2 500	38,0

MLC100-1 S-1

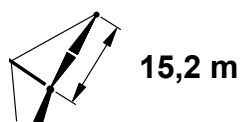


20 610 kg
+
0 kg



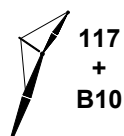
			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
11,6	80,9	44,3	10 300										11,6
12,0	80,3	44,2	10 300										12,0
14,0	77,5	43,7	10 100	8 700	7 500	6 600							14,0
16,0	74,8	43,0	9 800	8 500	7 300	6 500							16,0
18,0	71,9	42,2	8 900	8 200	7 200	6 400	77,5	41,0	6 100	5 900			18,0
20,0	69,0	41,4	7 700	7 200	6 800	6 300	74,5	40,1	5 700	5 600	5 500	4 500	20,0
22,0	66,1	40,3	6 700	6 300	5 900	5 600	71,4	39,0	5 500	5 400	5 300	4 500	22,0
24,0	63,0	39,2	5 800	5 500	5 200	5 000	68,3	37,8	5 200	5 100	5 100	4 500	24,0
26,0	59,9	37,9	5 200	4 900	4 700	4 400	65,0	36,5	5 000	4 900	4 800	4 500	26,0
28,0	56,6	36,4	4 600	4 400	4 200	4 000	61,6	35,0	4 700	4 600	4 400	4 200	28,0
30,0	53,2	34,8	4 100	3 900	3 700	3 600	58,0	33,2	4 300	4 100	3 900	3 700	30,0
32,0	49,6	32,9	3 700	3 500	3 300	3 200	54,2	31,3	3 800	3 600	3 500	3 300	32,0
34,0	45,8	30,8	3 300	3 100	3 000	2 900	50,1	29,0	3 400	3 300	3 100	3 000	34,0
36,0	41,6	28,4	2 900	2 800	2 700	2 600	45,7	26,4	3 000	2 900	2 800	2 700	36,0
38,0	37,0	25,5	2 600	2 500	2 400	2 300	40,6	23,3	2 700	2 600	2 500	2 400	38,0
40,0	31,7	22,0	2 400	2 300	2 200	2 100	34,7	19,4	2 400	2 300	2 200	2 200	40,0
42,0	25,2	17,5	2 100	2 000	2 000	1 900							42,0

MLC100-1 S-1



			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
12,2	80,7	47,2	10 300	8 700	7 500						12,2		
14,0	78,4	46,8	10 100	8 500	7 300	6 500					14,0		
16,0	75,8	46,2	9 800	8 100	7 200	6 400	78,4	44,2	6 200		16,0		
18,0	73,2	45,4	8 800	8 100	7 200	6 400	75,6	43,3	5 800	5 700	18,0		
20,0	70,5	44,6	7 600	7 100	6 600	6 200	72,8	42,4	5 600	5 300	20,0		
22,0	67,8	43,7	6 600	6 200	5 800	5 400	69,9	41,3	5 300	5 200	22,0		
24,0	65,0	42,6	5 700	5 400	5 100	4 800	66,9	40,1	5 100	5 000	24,0		
26,0	62,1	41,5	5 000	4 800	4 500	4 300	63,9	38,7	4 700	4 500	26,0		
28,0	59,1	40,1	4 500	4 200	4 000	3 800	60,7	37,1	4 200	4 000	28,0		
30,0	56,1	38,7	4 000	3 800	3 600	3 400					30,0		
32,0	52,9	37,0	3 500	3 400	3 200	3 000	57,3	35,4	3 700	3 500	32,0		
34,0	49,5	35,1	3 200	3 000	2 900	2 700	53,8	33,4	3 300	3 200	34,0		
36,0	45,9	33,0	2 800	2 700	2 600	2 500	50,0	31,2	3 000	2 800	36,0		
38,0	42,1	30,6	2 500	2 400	2 300	2 200	45,9	28,7	2 600	2 500	38,0		
40,0	37,8	27,9	2 300	2 200	2 100	2 000	41,3	25,7	2 300	2 200	40,0		
42,0	33,1	24,6	2 000	1 900	1 800	1 800	36,0	22,0	2 100	2 000	42,0		
44,0	27,5	20,5	1 800	1 700	1 600	1 600					44,0		

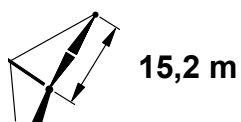
MLC100-1 S-1



20 610 kg
+
0 kg



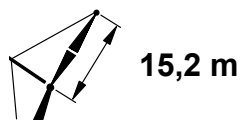
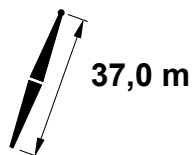
34,0 m



15,2 m

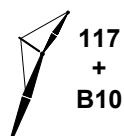
			10°				30°						
			0°	1°	2°	3°							
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
12,8	80,5	50,2	10 200	8 600									12,8
14,0	79,1	49,9	10 100	8 500	7 300	6 500							14,0
16,0	76,7	49,3	9 800	8 000	7 300	6 400							16,0
18,0	74,2	48,6	8 700	8 000	7 300	6 400	79,1	47,3	6 200				18,0
20,0	71,7	47,9	7 500	6 900	6 500	6 000	76,6	46,5	5 900	5 800	5 200	4 300	20,0
22,0	69,2	47,0	6 500	6 000	5 600	5 300	74,0	45,6	5 700	5 600	5 200	4 300	22,0
24,0	66,6	46,0	5 600	5 300	5 000	4 700	71,3	44,6	5 400	5 400	5 200	4 300	24,0
26,0	64,0	44,9	4 900	4 700	4 400	4 100	68,6	43,5	5 200	4 900	4 700	4 300	26,0
28,0	61,3	43,7	4 400	4 100	3 900	3 700	65,8	42,3	4 600	4 400	4 100	3 900	28,0
30,0	58,5	42,4	3 900	3 700	3 500	3 300	62,9	40,9	4 100	3 900	3 700	3 500	30,0
32,0	55,6	40,9	3 400	3 300	3 100	2 900	59,8	39,3	3 600	3 400	3 300	3 100	32,0
34,0	52,6	39,2	3 100	2 900	2 700	2 600	56,7	37,6	3 200	3 100	2 900	2 800	34,0
36,0	49,4	37,3	2 700	2 600	2 500	2 300	53,4	35,6	2 900	2 700	2 600	2 500	36,0
38,0	46,0	35,3	2 400	2 300	2 200	2 100	49,8	33,4	2 600	2 400	2 300	2 200	38,0
40,0	42,5	32,9	2 200	2 100	1 900	1 800	46,0	30,9	2 300	2 200	2 000	1 900	40,0
42,0	38,6	30,2	1 900	1 800	1 700	1 600	41,8	28,0	2 000	1 900	1 800	1 700	42,0
44,0	34,3	27,1	1 700	1 600	1 500	1 400	37,1	24,6	1 700	1 700	1 600	1 500	44,0
46,0	29,3	23,3	1 500	1 400	1 300	1 300							46,0
48,0	23,2	18,5	1 300	1 200	1 200	1 100							48,0

MLC100-1 S-1

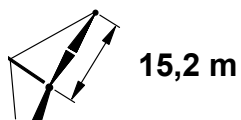
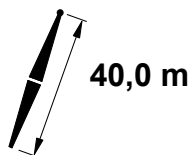


			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
13,4	80,4	53,1	10 100										13,4
14,0	79,7	53,0	10 100	8 600									14,0
16,0	77,5	52,4	9 800	8 500	7 300								16,0
18,0	75,2	51,8	8 600	7 900	7 200	6 400							18,0
20,0	72,9	51,1	7 300	6 800	6 300	5 800	77,4	49,8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

MLC100-1 S-1

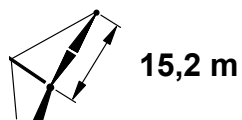


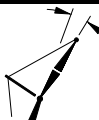
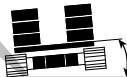
20 610 kg
+
0 kg



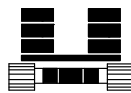
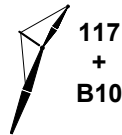
			10°				30°						
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
13,4	80,9	56,2	10 100										13,4
14,0	80,3	56,0	10 100										14,0
16,0	78,2	55,5	9 700	8 500	7 300								16,0
18,0	76,0	54,9	8 500	7 800	7 000	6 300							18,0
20,0	73,8	54,3	7 200	6 700	6 200	5 700	78,2	52,9	6 100	6 000	5 000		20,0
22,0	71,6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

MLC100-1 S-1

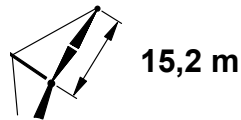
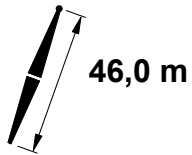


	 10°							 30°							
	 m	 °	 m					 °	 m						
				 kg	 kg	 kg	 kg			 kg	 kg	 kg	 kg		
														0°	
14,0	80,8	59,1	10 000											14,0	
16,0	78,8	58,6	9 600	8 400				78,8	56,1	6 200	6 100			16,0	
18,0	76,8	58,1	8 400	7 600	6 900			76,7	55,3	5 900	5 800	4 900	4 100	18,0	
20,0	74,7	57,5	7 100	6 500	6 000	5 500								20,0	
22,0	72,6	56,7	6 100	5 700	5 200	4 800								22,0	
24,0	70,5	55,9	5 300	4 900	4 500	4 200								24,0	
26,0	68,4	55,1	4 600	4 300	4 000	3 700								26,0	
28,0	66,2	54,1	4 100	3 800	3 500	3 200								28,0	
30,0	63,9	53,0	3 600	3 300	3 100	2 800								30,0	
32,0	61,7	51,8	3 100	2 900	2 700	2 500								32,0	
34,0	59,3	50,6	2 700	2 500	2 400	2 200								34,0	
36,0	56,9	49,1	2 400	2 200	2 100	1 900								36,0	
38,0	54,5	47,6	2 100	2 000	1 800	1 700								38,0	
40,0	51,9	45,9	1 800	1 700	1 600	1 400								40,0	
42,0	49,2	44,1	1 600	1 500	1 400	1 200								42,0	
44,0	46,4	42,0	1 400	1 300	1 200	1 100								44,0	
46,0	43,5	39,8	1 200	1 100	1 000									46,0	
48,0	40,3	37,3	1 000											48,0	
50,0														50,0	

MLC100-1 S-1

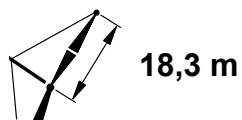
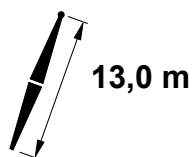


20 610 kg
+
0 kg



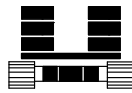
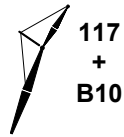
			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
14,6	80,7	62,0	9 900										14,6
16,0	79,4	61,7	9 500										16,0
18,0	77,4	61,2	8 300	7 500	6 700								18,0
20,0	75,5	60,6	7 000	6 400	5 800	5 300	79,4	59,2	6 300	6 000			20,0
22,0	73,5	59,9	6 000	5 500	5 100	4 600	77,4	58,5	6 000	5 800	4 800		22,0
24,0	71,5	59,2	5 200	4 800	4 400	4 000	75,3	57,7	5 600	5 200	4 700	4 000	24,0
26,0	69,5	58,3	4 500	4 200	3 800	3 500	73,3	56,9	4 900	4 500	4 200	3 900	26,0
28,0	67,4	57,4	3 900	3 600	3 300	3 100	71,1	55,9	4 300	4 000	3 700	3 400	28,0
30,0	65,3	56,4	3 400	3 200	2 900	2 700	69,0	54,9	3 800	3 500	3 200	3 000	30,0
32,0	63,2	55,3	3 000	2 800	2 600	2 300	66,8	53,8	3 300	3 100	2 800	2 600	32,0
34,0	61,0	54,1	2 600	2 400	2 200	2 000	64,6	52,5	2 900	2 700	2 500	2 300	34,0
36,0	58,8	52,8	2 300	2 100	1 900	1 800	62,2	51,2	2 500	2 300	2 200	2 000	36,0
38,0	56,5	51,4	2 000	1 800	1 700	1 500	59,9	49,7	2 200	2 000	1 900	1 700	38,0
40,0	54,1	49,8	1 700	1 600	1 500	1 300	57,4	48,1	1 900	1 800	1 600	1 500	40,0
42,0	51,7	48,1	1 500	1 400	1 200	1 100	54,9	46,4	1 700	1 500	1 400	1 300	42,0
44,0	49,2	46,3	1 300	1 200	1 000	900	52,2	44,4	1 400	1 300	1 200	1 100	44,0
46,0	46,5	44,3	1 100	1 000			49,5	42,3	1 200	1 100	1 000		46,0
48,0							46,5	40,0	1 000				48,0

MLC100-1 S-1

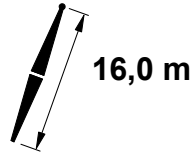


			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
10,4	80,0	32,4	9 300	7 900							10,4		
12,0	76,9	31,8	9 000	7 700							12,0		
14,0	73,0	31,1	8 700	7 400	6 600	5 700					14,0		
16,0	68,9	30,1	8 400	7 200	6 200	5 500	78,5	29,2	5 600		16,0		
18,0	64,8	29,0	8 100	7 000	6 100	5 300	74,2	28,0	5 100	5 000	18,0		
20,0	60,4	27,6	7 800	6 800	5 900	5 200	69,7	26,6	4 700	4 700	20,0		
22,0	55,7	26,0	7 200	6 600	5 800	5 100	64,8	24,9	4 400	4 300	22,0		
24,0	50,8	24,2	6 400	6 200	5 700	5 000	59,6	22,9	4 100	4 100	24,0		
26,0	45,3	21,9	5 700	5 600	5 400	5 000	53,7	20,5	3 900	3 800	26,0		
28,0	39,1	19,1	5 200	5 000	4 900	4 800	47,0	17,5	3 700	3 600	28,0		
30,0	31,5	15,5	4 700	4 600	4 500	4 400	38,4	13,4	3 500	3 500	30,0		
32,0	20,7	9,9	4 200	4 200	4 100	4 000					32,0		

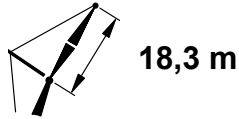
MLC100-1 S-1



20 610 kg
+
0 kg



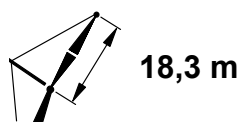
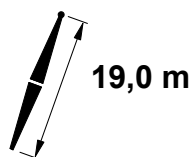
16,0 m



18,3 m

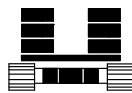
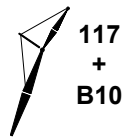
			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
10,4	80,9	35,5	9 400										10,4
12,0	78,1	35,0	9 100	7 700	6 600								12,0
14,0	74,5	34,3	8 800	7 500	6 400	5 600							14,0
16,0	70,9	33,4	7 800	7 300	6 300	5 500							16,0
18,0	67,2	32,4	6 900	6 700	6 100	5 400	75,8	31,3	4 700	4 300	3 800		18,0
20,0	63,3	31,2	6 100	6 000	5 800	5 300	71,8	30,1	4 400	4 000	3 600	3 300	20,0
22,0	59,3	29,8	5 600	5 400	5 300	5 100	67,6	28,7	4 100	3 700	3 400	3 100	22,0
24,0	55,0	28,2	5 000	4 900	4 800	4 700	63,2	27,0	3 800	3 500	3 200	3 000	24,0
26,0	50,5	26,4	4 600	4 500	4 400	4 400	58,4	25,0	3 600	3 300	3 100	2 900	26,0
28,0	45,5	24,1	4 300	4 200	4 100	4 100	53,1	22,6	3 400	3 200	2 900	2 700	28,0
30,0	40,0	21,5	4 000	3 900	3 900	3 800	47,1	19,8	3 200	3 000	2 800	2 600	30,0
32,0	33,5	18,1	3 700	3 700	3 600	3 600	39,8	16,0	3 100	2 900	2 700	2 600	32,0

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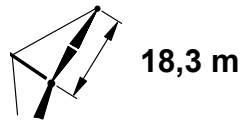
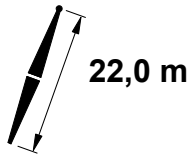


			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
11,0	80,7	38,4	9 300	7 800	6 500	5 700	77,1	34,6	5 400	5 200	11,0		
12,0	79,0	38,1	9 200	7 600	6 300	5 500	73,5	33,5	5 000	4 900	12,0		
14,0	75,8	37,4	8 900	7 400	6 200	5 500	69,8	32,2	4 700	4 600	14,0		
16,0	72,5	36,7	8 600	7 200	6 100	5 400	65,9	30,8	4 500	4 400	16,0		
18,0	69,2	35,7	8 300	7 000	6 000	5 300	61,8	29,1	4 200	4 100	18,0		
20,0	65,7	34,7	8 000	6 700	5 900	5 200	57,4	27,1	4 000	4 000	20,0		
22,0	62,1	33,5	7 000	6 700	5 700	5 200	52,6	24,8	3 800	3 800	22,0		
24,0	58,4	32,0	6 200	5 900	5 100	4 900	47,2	22,0	3 700	3 600	24,0		
26,0	54,5	30,4	5 500	5 300	4 600	4 400	40,9	18,5	3 500	3 500	26,0		
28,0	50,3	28,6	4 900	4 800	4 200	4 000	32,7	13,7	3 300	3 300	28,0		
30,0	45,8	26,4	4 500	4 300	3 800	3 600					30,0		
32,0	40,8	23,8	4 000	3 900	3 400	3 300					32,0		
34,0	35,1	20,7	3 600	3 500	3 100	3 000					34,0		
36,0	28,2	16,6	3 300	3 200	3 100	3 000					36,0		

MLC100-1 S-1

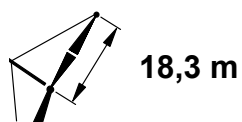
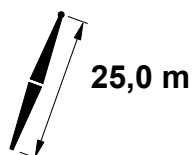


20 610 kg
+
0 kg



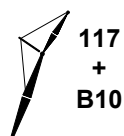
			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
11,6	80,5	41,3	9 300										11,6
12,0	79,9	41,2	9 200										12,0
14,0	76,9	40,6	8 900	7 600	6 500	5 700							14,0
16,0	73,9	39,9	8 700	7 400	6 400	5 600							16,0
18,0	70,9	39,1	8 500	7 300	6 200	5 500	78,2	37,9	5 500				18,0
20,0	67,7	38,1	7 900	7 100	6 100	5 400	74,9	36,9	5 200	5 100	4 800	4 100	20,0
22,0	64,5	37,0	6 900	6 600	6 000	5 300	71,6	35,7	4 900	4 800	4 700	4 100	22,0
24,0	61,1	35,7	6 100	5 800	5 500	5 200	68,1	34,4	4 600	4 500	4 500	4 000	24,0
26,0	57,7	34,3	5 400	5 200	5 000	4 700	64,5	32,9	4 400	4 300	4 200	3 900	26,0
28,0	54,0	32,7	4 800	4 600	4 500	4 300	60,7	31,2	4 200	4 100	4 100	3 800	28,0
30,0	50,1	30,8	4 400	4 200	4 000	3 900	56,6	29,2	4 000	3 900	3 900	3 600	30,0
32,0	46,0	28,7	3 900	3 800	3 600	3 500	52,2	27,0	3 800	3 800	3 700	3 600	32,0
34,0	41,5	26,2	3 500	3 400	3 300	3 200	47,3	24,3	3 600	3 500	3 400	3 300	34,0
36,0	36,4	23,2	3 200	3 100	3 000	2 900	41,7	21,0	3 300	3 200	3 100	3 000	36,0
38,0	30,4	19,5	2 900	2 800	2 700	2 600	34,9	16,8	3 000	2 900	2 800	2 700	38,0

MLC100-1 S-1

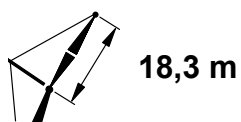


			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
12,2	80,3	44,2	9 200	7 600	6 500	5 700					12,2		
14,0	77,9	43,7	9 000	7 500	6 400	5 600					14,0		
16,0	75,1	43,1	8 800	7 300	6 300	5 500					16,0		
18,0	72,3	42,3	8 600	7 100	6 200	5 400	79,1	41,1	5 600		18,0		
20,0	69,4	41,4	7 800	6 400	5 300		76,1	40,1	5 300	5 200	20,0		
22,0	66,4	40,4	6 800	5 700	4 800	4 600	73,1	39,1	5 000	4 900	22,0		
24,0	63,4	39,3	6 000	5 000	4 400	4 300	69,9	37,9	4 700	4 600	24,0		
26,0	60,2	38,0	5 300	4 500	4 000	3 900	66,7	36,6	4 500	4 400	26,0		
28,0	57,0	36,5	4 700	4 200	3 700		63,3	35,1	4 300	4 200	28,0		
30,0	53,6	34,9	4 200	3 600	3 300		59,7	33,3	4 100	4 000	30,0		
32,0	50,0	33,0	3 800	3 300	3 000		55,9	31,4	3 900	3 800	32,0		
34,0	46,1	30,9	3 400	3 000	2 700		51,8	29,1	3 600	3 400	34,0		
36,0	42,0	28,5	3 100	2 700	2 400		47,4	26,5	3 200	3 100	36,0		
38,0	37,4	25,6	2 800	2 400	2 100		42,4	23,4	2 900	2 800	38,0		
40,0	32,1	22,2	2 500	2 100	1 800		36,4	19,5	2 600	2 500	40,0		
42,0	25,7	17,7	2 300	1 900	1 600						42,0		

MLC100-1 S-1

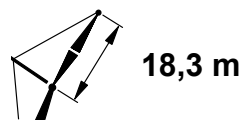


20 610 kg
+
0 kg



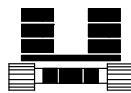
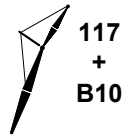
			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
12,2	81,0	47,3	9 200	7 600	6 500								12,2
14,0	78,7	46,9	9 000	7 500	6 400	5 600							14,0
16,0	76,1	46,3	8 800	7 400	6 300	5 500							16,0
18,0	73,5	45,5	8 600	7 200	6 200	5 400							18,0
20,0	70,8	44,7	7 700	6 300	5 300	5 400	77,1	43,4	5 400	5 300	4 700	3 900	20,0
22,0	68,1	43,8	6 700	5 900	5 300	5 000	74,3	42,4	5 100	5 000	4 700	3 900	22,0
24,0	65,3	42,7	5 900	5 600	5 300	5 000	71,4	41,4	4 800	4 800	4 600	3 900	24,0
26,0	62,5	41,6	5 200	4 900	4 700	4 400	68,5	40,1	4 600	4 500	4 500	3 900	26,0
28,0	59,5	40,3	4 600	4 400	4 200	4 000	65,4	38,8	4 400	4 400	4 300	3 900	28,0
30,0	56,4	38,8	4 200	4 000	3 800	3 600	62,2	37,2	4 200	4 100	4 000	3 800	30,0
32,0	53,2	37,1	3 700	3 500	3 400	3 200	58,9	35,5	3 900	3 700	3 600	3 400	32,0
34,0	49,9	35,3	3 300	3 200	3 100	2 900	55,3	33,6	3 500	3 400	3 200	3 100	34,0
36,0	46,3	33,2	3 000	2 900	2 800	2 600	51,6	31,3	3 200	3 000	2 900	2 800	36,0
38,0	42,5	30,8	2 700	2 600	2 500	2 400	47,5	28,8	2 800	2 700	2 600	2 500	38,0
40,0	38,3	28,0	2 400	2 300	2 200	2 200	42,9	25,8	2 500	2 400	2 300	2 300	40,0
42,0	33,6	24,8	2 200	2 100	2 000	2 000	37,7	22,2	2 300	2 200	2 100	2 000	42,0
44,0	28,0	20,8	2 000	1 900	1 800	1 800	31,2	17,5	2 000	1 900	1 900	1 800	44,0

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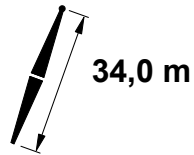


			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
12,8	80,8	50,3	9 100	7 600	6 400	5 600							12,8
14,0	79,4	50,0	9 000	7 500	6 300	5 500							14,0
16,0	77,0	49,4	8 800	7 400	6 200	5 400							16,0
18,0	74,5	48,7	8 700	7 100	6 000	5 300							18,0
20,0	72,0	48,0	7 600	7 100	6 200	5 400	78,0	46,6	5 500	5 400	4 600		20,0
22,0	69,5	47,1	6 600	6 200	5 800	5 300	75,4	45,7	5 200	5 100	4 600	3 800	22,0
24,0	67,0	46,1	5 800	5 400	5 100	4 800	72,7	44,7	5 000	4 900	4 500	3 700	24,0
26,0	64,3	45,0	5 100	4 800	4 500	4 300	70,0	43,6	4 700	4 700	4 500	3 700	26,0
28,0	61,6	43,8	4 500	4 300	4 000	3 800	67,2	42,3	4 500	4 400	4 300	3 700	28,0
30,0	58,8	42,5	4 000	3 800	3 600	3 400	64,3	40,9	4 300	4 100	3 900	3 600	30,0
32,0	55,9	41,0	3 600	3 400	3 200	3 100	61,3	39,4	3 800	3 600	3 500	3 300	32,0
34,0	52,9	39,3	3 200	3 100	2 900	2 800	58,1	37,6	3 400	3 300	3 100	3 000	34,0
36,0	49,8	37,5	2 900	2 800	2 600	2 500	54,8	35,7	3 100	2 900	2 800	2 700	36,0
38,0	46,4	35,4	2 600	2 500	2 400	2 200	51,3	33,5	2 700	2 600	2 500	2 400	38,0
40,0	42,9	33,1	2 300	2 200	2 100	2 000	47,5	31,0	2 500	2 300	2 200	2 100	40,0
42,0	39,0	30,4	2 100	2 000	1 900	1 800	43,3	28,1	2 200	2 100	2 000	1 900	42,0
44,0	34,7	27,3	1 900	1 800	1 700	1 600	38,6	24,7	1 900	1 900	1 800	1 700	44,0
46,0	29,8	23,5	1 700	1 600	1 500	1 400							46,0
48,0	23,8	18,7	1 500	1 400	1 300	1 300							48,0

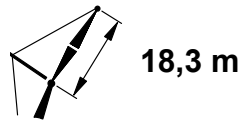
MLC100-1 S-1



20 610 kg
+
0 kg



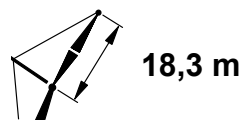
34,0 m



18,3 m

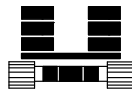
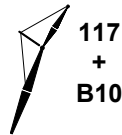
			10°				30°						
			0°	1°	2°	3°	0°	1°	2°	3°			
			kg	kg	kg	kg	kg	kg	kg	kg			
13,4	80,7	53,2	9 100	7 600	6 400	5 500	78,7	49,8	5 600	5 500	4 500	13,4	
14,0	80,0	53,0	9 000	7 500	6 300	5 400	76,3	48,9	5 300	5 200	4 400	14,0	
16,0	77,7	52,5	8 900	7 400	6 200	5 300	73,8	48,0	5 100	5 000	4 400	16,0	
18,0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

MLC100-1 S-1



			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
14,0	80,5	56,1	9 000										14,0
16,0	78,4	55,6	8 900	7 500									16,0
18,0	76,3	55,0	8 500	7 400	6 300	5 500							18,0
20,0	74,1	54,4	7 400	6 800	6 200	5 400	79,4	53,0	5 600	5 500			20,0
22,0	71,9	53,6	6 400	5 900	5 500	5 100	77,1	52,2	5 400	5 300	4 400	3 600	22,0
24,0	69,6	52,8	5 600	5 200	4 800	4 500	74,8	51,3	5 100	5 100	4 300	3 600	24,0
26,0	67,4	51,8	4 900	4 600	4 300	4 000	72,5	50,3	4 900	4 800	4 300	3 600	26,0
28,0	65,0	50,8	4 300	4 000	3 800	3 500	70,1	49,3	4 600	4 400	4 100	3 600	28,0
30,0	62,6	49,6	3 800	3 600	3 300	3 100	67,6	48,1	4 100	3 900	3 600	3 400	30,0
32,0	60,2	48,4	3 400	3 200	3 000	2 800	65,1	46,8	3 700	3 400	3 200	3 000	32,0
34,0	57,7	47,0	3 000	2 800	2 600	2 500	62,5	45,3	3 300	3 100	2 900	2 700	34,0
36,0	55,1	45,5	2 700	2 500	2 400	2 200	59,8	43,8	2 900	2 700	2 600	2 400	36,0
38,0	52,4	43,8	2 400	2 200	2 100	2 000	57,0	42,0	2 600	2 400	2 300	2 100	38,0
40,0	49,6	41,9	2 100	2 000	1 900	1 700	54,0	40,1	2 300	2 200	2 000	1 900	40,0
42,0	46,6	39,9	1 900	1 800	1 600	1 500	50,9	37,9	2 000	1 900	1 800	1 700	42,0
44,0	43,5	37,6	1 600	1 500	1 400	1 400	47,6	35,5	1 800	1 700	1 600	1 500	44,0
46,0	40,2	35,1	1 400	1 400	1 300	1 200	44,0	32,8	1 600	1 500	1 400	1 300	46,0
48,0	36,5	32,2	1 300	1 200	1 100	1 000	40,1	29,7	1 300	1 300	1 200	1 100	48,0
50,0	32,5	28,9	1 100	1 000	900	900	35,6	26,0	1 100	1 100	1 000	900	50,0

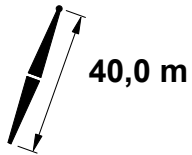
MLC100-1 S-1



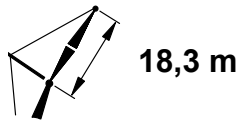
20 610 kg
+
0 kg



360°



40,0 m



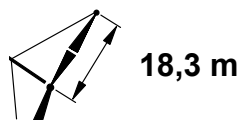
18,3 m

			10°				30°						
			0°	1°	2°	3°			0°	1°	2°	3°	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
14,6	80,4	59,1	8 900										14,6
16,0	79,0	58,7	8 800	7 400									16,0
18,0	77,0	58,2	8 400	7 300	6 200								18,0
20,0	74,9	57,5	7 300	6 700	6 100	5 400	80,0	56,1	5 700				20,0
22,0	72,9	56,8	6 300	5 800	5 400	5 000	77,9	55,3	5 500	5 300	4 200		22,0
24,0	70,7	56,0	5 500	5 100	4 700	4 300	75,7	54,5	5 200	5 100	4 200	3 500	24,0
26,0	68,6	55,1	4 800	4 500	4 100	3 800	73,5	53,6	5 000	4 900	4 200	3 500	26,0
28,0	66,4	54,2	4 200	3 900	3 600	3 400	71,2	52,6	4 600	4 300	4 000	3 500	28,0
30,0	64,2	53,1	3 700	3 500	3 200	3 000	68,9	51,5	4 100	3 800	3 500	3 300	30,0
32,0	61,9	51,9	3 300	3 100	2 900	2 700	66,6	50,3	3 600	3 400	3 100	2 900	32,0
34,0	59,6	50,6	2 900	2 700	2 500	2 400	64,2	49,0	3 200	3 000	2 800	2 600	34,0
36,0	57,2	49,2	2 600	2 400	2 200	2 100	61,7	47,5	2 800	2 600	2 500	2 300	36,0
38,0	54,7	47,7	2 300	2 100	2 000	1 800	59,1	45,9	2 500	2 300	2 200	2 000	38,0
40,0	52,2	46,0	2 000	1 900	1 800	1 600	56,5	44,2	2 200	2 100	1 900	1 800	40,0
42,0	49,5	44,2	1 800	1 700	1 500	1 400	53,7	42,2	1 900	1 800	1 700	1 600	42,0
44,0	46,7	42,1	1 600	1 400	1 300	1 200	50,7	40,1	1 700	1 600	1 500	1 400	44,0
46,0	43,8	39,9	1 400	1 300	1 200	1 100	47,6	37,7	1 500	1 400	1 300	1 200	46,0
48,0	40,6	37,4	1 200	1 100	1 000	900	44,3	35,1	1 300	1 200	1 100	1 000	48,0
50,0	37,2	34,6	1 000	900			40,6	32,1	1 100	1 000	900		50,0

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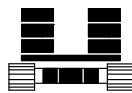
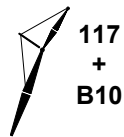


20 610 kg
+
0 kg

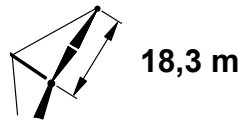
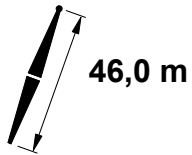


			10°				30°						
			0° 	1° 	2° 	3° 			0° 	1° 	2° 	3° 	
m	°	m	kg	kg	kg	kg	°	m	kg	kg	kg	kg	m
14,6	80,9	62,1	8 900										14,6
16,0	79,6	61,8	8 800										16,0
18,0	77,7	61,3	8 300	7 300	6 200								18,0
20,0	75,7	60,7	7 200	6 600	6 000	5 200	80,5	59,2	5 800				20,0
22,0	73,7	60,0	6 200	5 700	5 200	4 800	78,5	58,5	5 500	5 200			22,0
24,0	71,7	59,3	5 400	4 900	4 600	4 200	76,5	57,8	5 300	5 100	4 200	3 500	24,0
26,0	69,7	58,4	4 700	4 300	4 000	3 700	74,4	56,9	5 100	4 800	4 200	3 500	26,0
28,0	67,7	57,5	4 100	3 800	3 500	3 200	72,3	56,0	4 500	4 200	3 900	3 400	28,0
30,0	65,6	56,5	3 600	3 300	3 100	2 900	70,1	54,9	4 000	3 700	3 400	3 200	30,0
32,0	63,5	55,4	3 200	2 900	2 700	2 500	67,9	53,8	3 500	3 300	3 000	2 800	32,0
34,0	61,3	54,2	2 800	2 600	2 400	2 200	65,7	52,6	3 100	2 900	2 700	2 500	34,0
36,0	59,1	52,9	2 500	2 300	2 100	1 900	63,4	51,2	2 700	2 500	2 400	2 200	36,0
38,0	56,8	51,5	2 200	2 000	1 900	1 700	61,0	49,7	2 400	2 200	2 100	1 900	38,0
40,0	54,4	49,9	1 900	1 800	1 600	1 500	58,6	48,1	2 100	2 000	1 800	1 700	40,0
42,0	52,0	48,3	1 700	1 500	1 400	1 300	56,0	46,4	1 900	1 700	1 600	1 500	42,0
44,0	49,4	46,4	1 400	1 300	1 200	1 100	53,4	44,5	1 600	1 500	1 400	1 300	44,0
46,0	46,8	44,4	1 200	1 100	1 000		50,6	42,3	1 400	1 300	1 200	1 100	46,0
48,0	44,0	42,2	1 100	1 000			47,7	40,0	1 200	1 100	1 000		48,0
50,0	41,1	39,7	900				44,5	37,4	1 000	900			50,0

MLC100-1 S-1



20 610 kg
+
0 kg



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