

Liftcrane Boom Capacities

Boom No. B10:76A
83 730 kg Crane Counterweight
27 400 kg Carbody Counterweight
Crawler Machine on a Barge
0 Degree thru 3 Degree Static Machine List
No Travel - 360 Degree Rating

MLC200 SERIES 3

LIFTING CAPACITIES: 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 and 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.

Upper boom point capacity for liftcrane service with single part whip line from Drum 1 or Drum 2 is 14 290 kg or 27 220 kg with two part whip line. When Drum 3 is used, capacity with single part whip line is 9 070 kg or 18 140 kg with two part whip line. In all cases, upper boom point capacities cannot exceed those listed for main boom capacity.

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom and jib point sheaves is considered part of load. Boom is 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.

BOOM BACKWARD STABILITY: Capacities indicated by (b) require 4 540 kg minimum weight. **Caution: Do not operate in areas indicated by (b) without required minimum weight. Boom may not lower and boom hoist wire rope may go slack causing wire rope damage or failure.**

OPERATING CONDITIONS: Machine to operate on a firm and uniformly supporting surface with gantry up and machine list not to exceed degrees noted. Refer to Boom Rigging **No. 80149429**, Wire Rope Specifications chart **No. A018-A**, Counterweight Arrangements chart **No. A004-A**, and Wind Conditions chart **No. A017-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to the Operator Manual for operating guidelines.

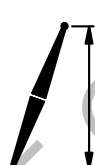
OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation at barge deck to center of vertical hoist line or load block.



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.



BOOM POINT ELEVATION: Boom point elevation is vertical distance from barge deck to centerline of boom point shaft.



MACHINE EQUIPMENT: Machine equipped with 8 280 mm crawlers, 1 200 mm treads, 3 124 mm retractable gantry, 8 250 mm live mast, 20 part boom hoist reeving, and boom support straps.

Consult chart **No. A040-AM** when Jib No. 134 is attached.

Deduct From Capacities When Jib No. 134 Is Attached			
Jib Length (m)	Jib Offset Angle		
	5°	15°	25°
Deduct (kg)			
9,1	2 650	2 875	3 425
12,2	3 000	3 550	4 325
15,2	3 375	4 225	5 275
18,3	3 725	4 900	6 175
21,3	4 050	5 450	7 000
24,4	4 450	6 000	7 900

Weight of jib and 1 360 kg suspended beneath jib point have been included in determination of deduct.

Upper Boom Point Deduct
Deduct 500 kg from capacities when upper boom point is attached.

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 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. For boom lengths shown with (a), upper boom point must be removed. Raising is not permitted in shaded areas of table.

Combined weight beneath boom point sheaves must not exceed block weight shown.

Table 1

Over End or Side of Crawlers					
Boom Length (m)	Maximum Number of Lower Boom Point Sheaves	Machine List			
		0°	1°	2°	3°
		Block Weight (kg)			
20,0 - 62,0	7	3 625	3 625	3 625	3 625
65,0	7	3 250	2 900	2 900	2 900
68,0	7	2 350	2 025	2 025	2 025
71,0	2	1 850	1 575	1 575	1 575
74,0	2	#	#	#	#
77,0	2	#	#	#	#
80,0	2	#	Raising Not Permitted		
83,0	2				
86,0	2				
89,0 (a)	2				

Table 2

Over End of Blocked Crawlers					
Boom Length (m)	Maximum Number of Lower Boom Point Sheaves	Machine List			
		0°	1°	2°	3°
		Block Weight (kg)			
20,0 - 62,0	7	3 625	3 625	3 625	3 625
65,0	7	3 625	3 250	3 250	3 250
68,0	7	2 900	2 525	2 525	2 525
71,0	2	2 525	2 175	2 175	2 175
74,0	2	1 900	1 850	1 850	1 850
77,0	2	1 475	1 400	1 400	1 400
80,0	2	#	#	#	#
83,0	2	#	#	#	#
86,0	2	#	#	#	#
89,0 (a)	2	#	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



Boom No. B10:76A



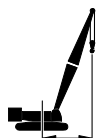
Crane Counterweight
+
Carbody Counterweight



360 Degree Rating



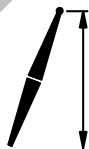
Boom Length



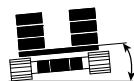
Operating Radius
(see page 1)



Boom Angle
(see page 1)



Boom Point Elevation
(see page 1)

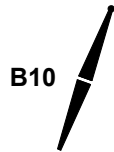


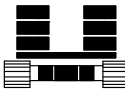
Machine List



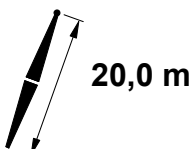
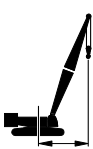


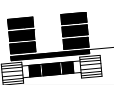

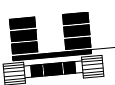

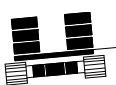



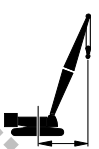
Lifting Capacities
(see page 1)

MLC200 S-3




83 730 kg
 +
27 400 kg



								
 m	 °	 m	 0°  kg	 1°  kg	 2°  kg	 3°  kg	 m	
4,3	84,1	22,3	200 000 b				4,3	
4,5	83,4	22,2	189 200 b				4,5	
5,0	82,0	22,1	171 300 b				5,0	
5,5	80,5	22,0	156 700 b	147 200 b	139 100 b		5,5	
6,0	79,0	21,9	144 400 b	136 300 b	129 100 b	122 600 b	6,0	
6,5	77,6	21,8	133 800 b	126 800 b	120 500 b	114 800 b	6,5	
7,0	76,1	21,7	124 500 b	118 500 b	112 900 b	107 900 b	7,0	
7,5	74,6	21,5	116 500	111 200	106 300	101 800	7,5	
8,0	73,1	21,4	109 400	104 700	100 300	96 300	8,0	
8,5	71,6	21,2	103 000	98 800	95 000	91 400	8,5	
9,0	70,0	21,0	97 400	93 600	90 100	86 900	9,0	
9,5	68,5	20,8	92 200	88 900	85 800	82 600	9,5	
10,0	66,9	20,6	87 600	84 600	81 800	78 200	10,0	
10,5	65,3	20,3	83 400	80 700	78 100	74 300	10,5	
11,0	63,7	20,0	79 600	77 100	74 600	70 600	11,0	
12,0	60,4	19,5	72 600	69 700	66 600	63 800	12,0	
13,0	57,0	18,8	65 200	62 500	60 000	57 700	13,0	
14,0	53,4	18,1	58 700	56 600	54 500	52 600	14,0	
15,0	49,6	17,2	53 400	51 600	49 900	48 300	15,0	
16,0	45,6	16,2	49 000	47 500	46 100	44 700	16,0	
18,0	36,5	13,8	41 600	40 600	39 600	38 600	18,0	
20,0	24,5	10,1	35 900	35 200	34 500	33 900	20,0	

MLC200 S-3

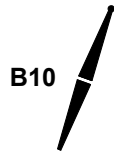


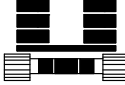
83 730 kg
 +
27 400 kg



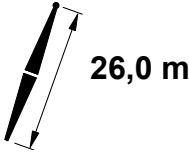



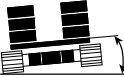
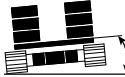
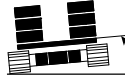
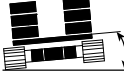

 23,0 m							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
5,2	82,6	25,1	165 400 b				5,2
5,5	81,8	25,1	156 500 b	146 100 b			5,5
6,0	80,5	25,0	144 200 b	135 100 b			6,0
6,5	79,2	24,9	133 600 b	125 700 b	118 600 b	112 300 b	6,5
7,0	77,9	24,8	124 400 b	117 500 b	111 300 b	105 600 b	7,0
7,5	76,7	24,7	116 300	110 300	104 800	99 800	7,5
8,0	75,4	24,5	109 200	103 800	98 900	94 500	8,0
8,5	74,1	24,4	102 900	98 100	93 700	89 700	8,5
9,0	72,8	24,2	97 200	92 900	89 000	85 300	9,0
9,5	71,4	24,0	92 100	88 200	84 700	81 400	9,5
10,0	70,1	23,8	87 500	84 000	80 700	77 700	10,0
10,5	68,8	23,6	83 300	80 100	77 100	73 900	10,5
11,0	67,4	23,4	79 400	76 500	73 600	69 700	11,0
12,0	64,6	22,9	72 600	69 200	65 800	62 600	12,0
13,0	61,8	22,4	65 200	62 100	59 300	56 700	13,0
14,0	58,9	21,8	58 800	56 200	53 900	51 700	14,0
15,0	55,9	21,1	53 400	51 300	49 400	47 500	15,0
16,0	52,7	20,3	49 100	47 300	45 600	44 000	16,0
18,0	46,0	18,5	41 700	40 400	39 100	38 000	18,0
20,0	38,3	16,2	36 000	35 100	34 200	33 300	20,0
22,0	28,9	13,0	31 600	30 900	30 200	29 600	22,0

MLC200 S-3

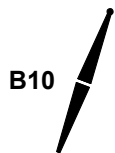




83 730 kg
 +
27 400 kg



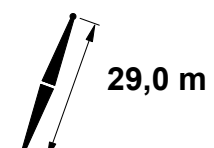
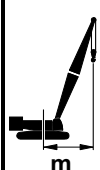


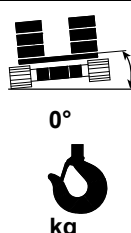
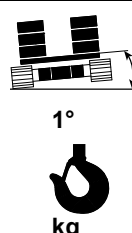
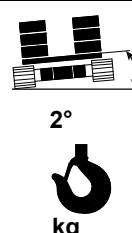
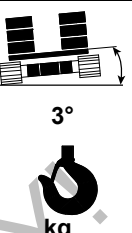
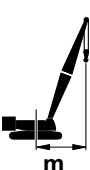
							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
5,5	82,8	28,1	156 700				5,5
6,0	81,6	28,0	144 100				6,0
6,5	80,5	28,0	133 500	124 700	116 900		6,5
7,0	79,4	27,9	124 300	116 600	109 700	103 400	7,0
7,5	78,2	27,7	116 300	109 500	103 400	97 900	7,5
8,0	77,1	27,6	109 200	103 100	97 700	92 800	8,0
8,5	76,0	27,5	102 800	97 400	92 500	88 100	8,5
9,0	74,8	27,3	97 200	92 300	87 900	83 900	9,0
9,5	73,7	27,2	92 000	87 700	83 700	80 000	9,5
10,0	72,5	27,0	87 400	83 500	79 800	76 500	10,0
10,5	71,3	26,8	83 200	79 600	76 300	72 500	10,5
11,0	70,1	26,7	79 400	76 100	72 700	68 400	11,0
12,0	67,8	26,2	72 600	68 900	65 000	61 500	12,0
13,0	65,3	25,8	65 300	61 800	58 700	55 700	13,0
14,0	62,8	25,3	58 800	56 000	53 300	50 900	14,0
15,0	60,3	24,7	53 500	51 100	48 900	46 800	15,0
16,0	57,7	24,0	49 100	47 100	45 200	43 300	16,0
18,0	52,2	22,6	41 700	40 200	38 800	37 500	18,0
20,0	46,2	20,7	36 100	35 000	33 900	32 900	20,0
22,0	39,6	18,5	31 700	30 800	30 000	29 200	22,0
24,0	31,7	15,5	28 000	27 400	26 800	26 200	24,0
26,0	21,3	11,2	25 000	24 500	24 100	23 600	26,0

MLC200 S-3

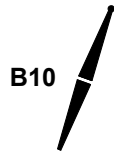


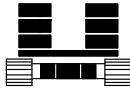

83 730 kg
 +
27 400 kg



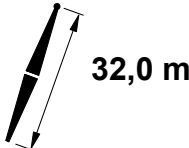
							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
5,8	82,9	31,1	148 700				5,8
6,0	82,5	31,1	143 900				6,0
6,5	81,5	31,0	133 300	123 500			6,5
7,0	80,5	30,9	124 100	115 500	107 900		7,0
7,5	79,5	30,8	116 100	108 500	101 900	95 900	7,5
8,0	78,4	30,7	108 900	102 200	96 300	91 000	8,0
8,5	77,4	30,6	102 600	96 600	91 300	86 500	8,5
9,0	76,4	30,4	96 900	91 600	86 700	82 400	9,0
9,5	75,4	30,3	91 800	87 000	82 600	78 600	9,5
10,0	74,4	30,2	87 200	82 800	78 800	75 100	10,0
10,5	73,3	30,0	83 000	79 000	75 300	71 000	10,5
11,0	72,3	29,8	79 200	75 500	71 700	67 000	11,0
12,0	70,2	29,5	72 400	68 400	64 200	60 300	12,0
13,0	68,0	29,1	65 200	61 400	57 900	54 800	13,0
14,0	65,9	28,6	58 800	55 600	52 700	50 000	14,0
15,0	63,7	28,1	53 400	50 800	48 300	46 000	15,0
16,0	61,4	27,6	49 000	46 800	44 600	42 600	16,0
18,0	56,7	26,3	41 600	40 000	38 400	36 800	18,0
20,0	51,8	24,8	36 000	34 700	33 500	32 300	20,0
22,0	46,4	23,0	31 600	30 600	29 600	28 700	22,0
24,0	40,5	20,7	28 000	27 200	26 400	25 700	24,0
26,0	33,8	18,0	25 000	24 400	23 800	23 200	26,0
28,0	25,4	14,2	22 400	22 000	21 500	21 100	28,0



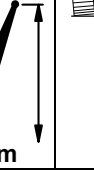
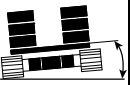
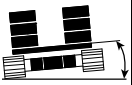
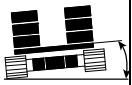
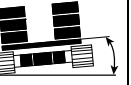

MLC200 S-3



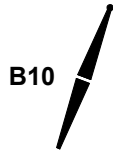

83 730 kg
 +
27 400 kg

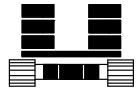


 **32,0 m**

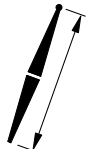



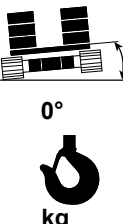
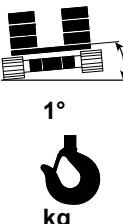
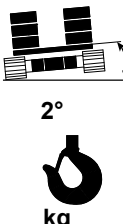
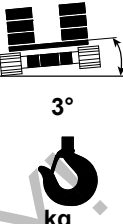

 m		 °		 m		 0° kg		 1° kg		 2° kg		 3° kg		 m	
6,1	83,0	34,1		141 600										6,1	
6,5	82,3	34,1		133 300										6,5	
7,0	81,4	34,0		124 000	114 700									7,0	
7,5	80,5	33,9		116 000	107 800	99 900								7,5	
8,0	79,6	33,8		108 900	101 600	95 100						87 300		8,0	
8,5	78,6	33,7		102 600	96 000	90 200						85 000		8,5	
9,0	77,7	33,6		96 900	91 000	85 800						81 100		9,0	
9,5	76,8	33,4		91 800	86 500	81 700						77 400		9,5	
10,0	75,9	33,3		87 200	82 400	78 000						73 800		10,0	
10,5	74,9	33,2		83 000	78 600	74 500						69 700		10,5	
11,0	74,0	33,0		79 200	75 100	70 800						65 900		11,0	
12,0	72,1	32,7		72 400	68 000	63 400						59 400		12,0	
13,0	70,2	32,3		65 300	61 100	57 300						53 900		13,0	
14,0	68,3	31,9		58 800	55 300	52 200						49 300		14,0	
15,0	66,3	31,5		53 500	50 500	47 900						45 400		15,0	
16,0	64,3	31,0		49 100	46 600	44 200						42 100		16,0	
18,0	60,2	29,9		41 700	39 800	38 100						36 400		18,0	
20,0	56,0	28,6		36 100	34 600	33 300						32 000		20,0	
22,0	51,5	27,0		31 700	30 500	29 400						28 400		22,0	
24,0	46,6	25,2		28 100	27 200	26 300						25 400		24,0	
26,0	41,4	23,1		25 000	24 300	23 600						23 000		26,0	
28,0	35,4	20,4		22 500	22 000	21 400						20 900		28,0	
30,0	28,4	17,1		20 400	19 900	19 500						19 100		30,0	
32,0	19,0	12,2		18 500	18 100	17 800						17 500		32,0	

MLC200 S-3




83 730 kg
 +
27 400 kg

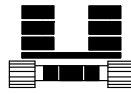


 35,0 m							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
6,4	83,1	37,1	135 000				6,4
6,5	82,9	37,1	133 000				6,5
7,0	82,1	37,0	123 800				7,0
7,5	81,3	36,9	115 800	106 900			7,5
8,0	80,5	36,8	108 700	100 700	93 800		8,0
8,5	79,6	36,7	102 300	95 200	89 000	83 200	8,5
9,0	78,8	36,6	96 700	90 300	84 600	79 600	9,0
9,5	77,9	36,5	91 600	85 800	80 700	76 100	9,5
10,0	77,1	36,4	87 000	81 700	77 000	72 300	10,0
10,5	76,3	36,3	82 800	78 000	73 500	68 300	10,5
11,0	75,4	36,1	78 900	74 500	69 800	64 600	11,0
12,0	73,7	35,8	72 200	67 500	62 600	58 300	12,0
13,0	72,0	35,5	65 200	60 600	56 600	53 000	13,0
14,0	70,2	35,1	58 700	54 900	51 500	48 500	14,0
15,0	68,5	34,7	53 400	50 200	47 300	44 600	15,0
16,0	66,7	34,3	49 000	46 200	43 700	41 400	16,0
18,0	63,0	33,3	41 600	39 500	37 600	35 800	18,0
20,0	59,3	32,2	35 900	34 400	32 900	31 500	20,0
22,0	55,3	30,8	31 500	30 300	29 100	27 900	22,0
24,0	51,2	29,3	27 900	26 900	25 900	25 000	24,0
26,0	46,7	27,4	24 900	24 100	23 300	22 600	26,0
28,0	42,0	25,3	22 400	21 800	21 100	20 500	28,0
30,0	36,7	22,8	20 300	19 700	19 200	18 700	30,0
32,0	30,6	19,6	18 400	18 000	17 500	17 100	32,0
34,0	23,0	15,5	16 800	16 400	16 100	15 800	34,0

MLC200 S-3



B10



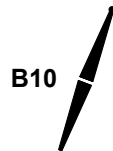
83 730 kg
+
27 400 kg




360°

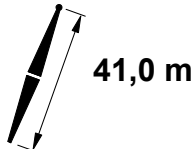



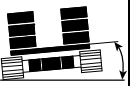
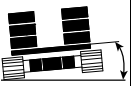
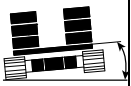
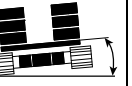

m	°	m	kg	kg	kg	kg	m
6,7	83,2	40,1	128 200				6,7
7,0	82,8	40,0	123 600				7,0
7,5	82,0	40,0	115 700				7,5
8,0	81,2	39,9	108 500	99 000			8,0
8,5	80,5	39,8	102 200	94 500	83 600		8,5
9,0	79,7	39,7	96 600	89 600	82 000	72 300	9,0
9,5	78,9	39,6	91 400	85 200	79 700	71 100	9,5
10,0	78,1	39,5	86 800	81 100	76 100	69 900	10,0
10,5	77,4	39,4	82 700	77 500	72 700	67 000	10,5
11,0	76,6	39,2	78 800	74 000	68 900	63 400	11,0
12,0	75,0	39,0	72 100	67 000	61 800	57 200	12,0
13,0	73,5	38,7	65 100	60 200	55 900	52 100	13,0
14,0	71,9	38,3	58 600	54 600	50 900	47 700	14,0
15,0	70,3	38,0	53 300	49 900	46 800	43 900	15,0
16,0	68,6	37,6	48 900	45 900	43 200	40 800	16,0
18,0	65,3	36,7	41 500	39 300	37 200	35 300	18,0
20,0	62,0	35,7	35 900	34 100	32 500	31 000	20,0
22,0	58,4	34,5	31 500	30 100	28 800	27 600	22,0
24,0	54,8	33,1	27 800	26 700	25 700	24 700	24,0
26,0	51,0	31,5	24 800	23 900	23 100	22 200	26,0
28,0	46,9	29,7	22 400	21 600	20 900	20 200	28,0
30,0	42,5	27,6	20 200	19 600	19 000	18 400	30,0
32,0	37,7	25,2	18 300	17 800	17 300	16 800	32,0
34,0	32,3	22,2	16 700	16 300	15 900	15 500	34,0
36,0	26,0	18,4	15 300	14 900	14 600	14 300	36,0
38,0	17,4	13,1	14 000	13 700	13 500	13 200	38,0

MLC200 S-3




83 730 kg
 +
27 400 kg

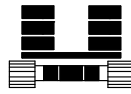


							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
7,3	82,8	43,0	118 200				7,3
7,5	82,6	43,0	115 400				7,5
8,0	81,9	42,9	108 300	96 600			8,0
8,5	81,2	42,8	102 000	93 600			8,5
9,0	80,5	42,7	96 300	88 900	79 600		9,0
9,5	79,7	42,6	91 200	84 500	78 100	68 700	9,5
10,0	79,0	42,5	86 600	80 500	75 100	67 600	10,0
10,5	78,3	42,4	82 400	76 800	71 700	65 600	10,5
11,0	77,6	42,3	78 500	73 400	67 900	62 200	11,0
12,0	76,2	42,1	71 800	66 500	61 000	56 200	12,0
13,0	74,7	41,8	65 000	59 800	55 200	51 200	13,0
14,0	73,2	41,5	58 500	54 200	50 300	46 900	14,0
15,0	71,8	41,2	53 200	49 500	46 200	43 200	15,0
16,0	70,3	40,8	48 800	45 600	42 700	40 100	16,0
18,0	67,3	40,0	41 400	38 900	36 800	34 700	18,0
20,0	64,2	39,0	35 700	33 800	32 100	30 500	20,0
22,0	61,0	38,0	31 300	29 800	28 400	27 100	22,0
24,0	57,7	36,7	27 700	26 500	25 300	24 200	24,0
26,0	54,3	35,3	24 700	23 700	22 700	21 800	26,0
28,0	50,7	33,7	22 200	21 400	20 600	19 800	28,0
30,0	47,0	31,9	20 000	19 300	18 700	18 000	30,0
32,0	42,9	29,9	18 200	17 600	17 000	16 500	32,0
34,0	38,6	27,5	16 600	16 100	15 600	15 100	34,0
36,0	33,7	24,6	15 100	14 700	14 300	13 900	36,0
38,0	28,1	21,2	13 900	13 500	13 200	12 900	38,0
40,0	21,2	16,6	12 700	12 400	12 200	11 900	40,0

MLC200 S-3



B10



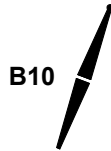
83 730 kg
+
27 400 kg

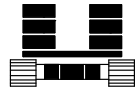


360°





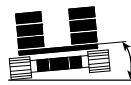
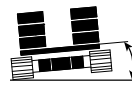
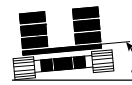
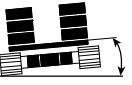

m	°	m	kg	kg	kg	kg	m
7,6	82,9	46,0	106 700				7,6
8,0	82,4	46,0	104 800				8,0
8,5	81,8	45,9	101 700	83 000			8,5
9,0	81,1	45,8	96 200	81 500			9,0
9,5	80,5	45,7	91 100	80 000	68 100		9,5
10,0	79,8	45,6	86 500	78 500	67 000		10,0
10,5	79,1	45,5	82 400	76 400	65 900	57 700	10,5
11,0	78,5	45,4	78 500	73 000	64 700	56 800	11,0
12,0	77,1	45,2	71 800	66 000	60 300	54 700	12,0
13,0	75,8	44,9	64 900	59 400	54 600	50 400	13,0
14,0	74,4	44,6	58 500	53 800	49 800	46 200	14,0
15,0	73,1	44,3	53 100	49 200	45 700	42 600	15,0
16,0	71,7	44,0	48 700	45 300	42 300	39 500	16,0
18,0	68,9	43,2	41 300	38 700	36 400	34 300	18,0
20,0	66,1	42,4	35 700	33 700	31 800	30 100	20,0
22,0	63,2	41,4	31 300	29 600	28 200	26 800	22,0
24,0	60,2	40,3	27 600	26 300	25 100	23 900	24,0
26,0	57,1	39,0	24 600	23 600	22 500	21 600	26,0
28,0	53,9	37,6	22 200	21 200	20 400	19 600	28,0
30,0	50,6	36,0	20 000	19 200	18 500	17 800	30,0
32,0	47,1	34,2	18 100	17 500	16 900	16 300	32,0
34,0	43,3	32,1	16 500	16 000	15 500	14 900	34,0
36,0	39,3	29,8	15 100	14 600	14 200	13 700	36,0
38,0	34,9	27,1	13 800	13 400	13 100	12 700	38,0
40,0	30,0	23,8	12 700	12 400	12 000	11 700	40,0
42,0	24,0	19,7	11 700	11 400	11 100	10 900	42,0
44,0	16,1	14,0	10 700	10 500	10 300	10 100	44,0

MLC200 S-3

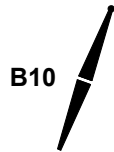


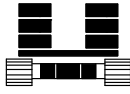


83 730 kg
 +
27 400 kg



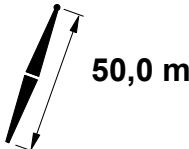


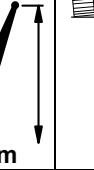
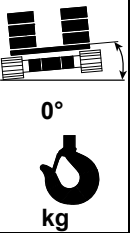
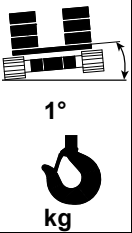
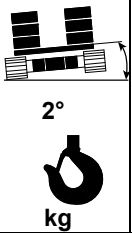
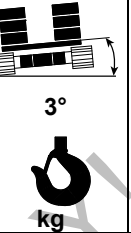

							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
7,9	83,0	49,0	102 200				7,9
8,0	82,9	49,0	101 800				8,0
8,5	82,3	48,9	99 400				8,5
9,0	81,7	48,8	96 000	79 000			9,0
9,5	81,1	48,8	90 900	77 500			9,5
10,0	80,4	48,7	86 300	76 000	64 800		10,0
10,5	79,8	48,6	82 100	74 400	63 700	55 800	10,5
11,0	79,2	48,5	78 200	72 400	62 700	54 900	11,0
12,0	78,0	48,3	71 500	65 500	59 300	53 300	12,0
13,0	76,7	48,0	64 800	58 900	53 900	49 500	13,0
14,0	75,4	47,7	58 300	53 400	49 100	45 400	14,0
15,0	74,2	47,5	53 000	48 800	45 100	41 900	15,0
16,0	72,9	47,2	48 600	45 000	41 800	38 900	16,0
18,0	70,3	46,5	41 200	38 400	36 000	33 700	18,0
20,0	67,7	45,7	35 500	33 400	31 400	29 600	20,0
22,0	65,0	44,7	31 100	29 400	27 800	26 300	22,0
24,0	62,3	43,7	27 500	26 100	24 800	23 500	24,0
26,0	59,5	42,6	24 500	23 300	22 200	21 200	26,0
28,0	56,6	41,3	22 000	21 000	20 100	19 200	28,0
30,0	53,5	39,8	19 800	19 000	18 200	17 500	30,0
32,0	50,4	38,2	18 000	17 300	16 600	15 900	32,0
34,0	47,1	36,4	16 400	15 800	15 200	14 600	34,0
36,0	43,7	34,4	14 900	14 400	13 900	13 400	36,0
38,0	39,9	32,1	13 700	13 200	12 800	12 400	38,0
40,0	35,9	29,4	12 500	12 200	11 800	11 400	40,0
42,0	31,4	26,3	11 500	11 200	10 900	10 600	42,0
44,0	26,2	22,6	10 600	10 300	10 000	9 800	44,0
46,0	19,7	17,6	9 700	9 500	9 300	9 100	46,0

MLC200 S-3

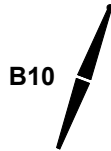



83 730 kg
 +

27 400 kg



 50,0 m							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
8,2	83,1	52,0	94 800				8,2
8,5	82,8	51,9	93 700				8,5
9,0	82,2	51,9	91 800				9,0
9,5	81,6	51,8	89 900	72 200			9,5
10,0	81,0	51,7	86 100	71 000			10,0
10,5	80,4	51,6	81 900	69 800	58 900		10,5
11,0	79,9	51,5	78 100	68 600	58 000	50 400	11,0
12,0	78,7	51,3	71 300	64 800	56 300	49 000	12,0
13,0	77,5	51,1	64 700	58 500	53 200	47 600	13,0
14,0	76,3	50,8	58 200	53 000	48 500	44 600	14,0
15,0	75,1	50,6	52 900	48 500	44 600	41 200	15,0
16,0	74,0	50,3	48 500	44 600	41 300	38 300	16,0
18,0	71,5	49,6	41 000	38 100	35 500	33 200	18,0
20,0	69,1	48,9	35 400	33 100	31 000	29 200	20,0
22,0	66,6	48,0	31 000	29 100	27 500	25 900	22,0
24,0	64,1	47,1	27 300	25 800	24 500	23 200	24,0
26,0	61,5	46,0	24 300	23 100	21 900	20 800	26,0
28,0	58,8	44,8	21 800	20 800	19 800	18 900	28,0
30,0	56,1	43,5	19 700	18 800	18 000	17 200	30,0
32,0	53,2	42,1	17 800	17 100	16 300	15 700	32,0
34,0	50,3	40,4	16 200	15 600	14 900	14 300	34,0
36,0	47,2	38,6	14 800	14 200	13 700	13 200	36,0
38,0	43,9	36,6	13 500	13 000	12 600	12 100	38,0
40,0	40,5	34,3	12 400	12 000	11 600	11 200	40,0
42,0	36,7	31,8	11 400	11 000	10 700	10 300	42,0
44,0	32,6	28,8	10 500	10 200	9 800	9 500	44,0
46,0	28,0	25,3	9 600	9 400	9 100	8 800	46,0
48,0	22,4	20,8	8 900	8 600	8 400	8 200	48,0

MLC200 S-3



83 730 kg
+
27 400 kg

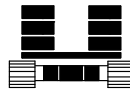


 m	 °	 m	 kg	 kg	 kg	 kg	 m
8,5	83,1	55,0	90 300				8,5
9,0	82,6	54,9	88 500				9,0
9,5	82,1	54,8	86 800				9,5
10,0	81,5	54,8	85 000	68 400			10,0
10,5	81,0	54,7	81 700	67 200			10,5
11,0	80,4	54,6	77 800	66 000	55 900		11,0
12,0	79,3	54,4	71 100	63 600	54 200	45 000	12,0
13,0	78,2	54,2	64 600	58 000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

MLC200 S-3



B10



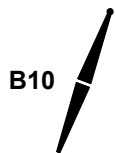
83 730 kg
+
27 400 kg





360°


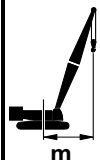


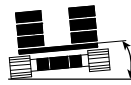
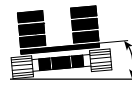
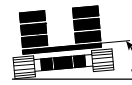
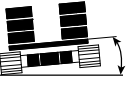

 56,0 m							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
8,8	83,2	58,0	81 000				8,8
9,0	83,0	57,9	80 500				9,0
9,5	82,5	57,9	79 000				9,5
10,0	82,0	57,8	77 500				10,0
10,5	81,5	57,7	76 100	60 500			10,5
11,0	81,0	57,6	74 800	59 600	49 900		11,0
12,0	79,9	57,4	70 800	57 700	48 500		12,0
13,0	78,9	57,2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

MLC200 S-3




83 730 kg
 +

27 400 kg

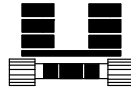


 59,0 m							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
9,4	83,0	60,9	75 900				9,4
9,5	82,9	60,9	75 800				9,5
10,0	82,4	60,8	74 400				10,0
10,5	81,9	60,8	73 100				10,5
11,0	81,4	60,7	71 700	57 100			11,0
12,0	80,4	60,5	69 100	55 300	44 600		12,0
13,0	79,5	60,3	64 400	53 600	44 400	35 000	13,0
14,0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

MLC200 S-3



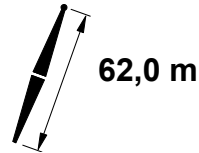
B10



83 730 kg
+
27 400 kg



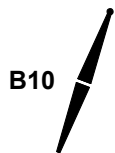
360°



62,0 m

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

MLC200 S-3



83 730 kg
+
27 400 kg



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

MLC200 S-3



B10



83 730 kg
+
27 400 kg



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

MLC200 S-3



83 730 kg
 +
27 400 kg



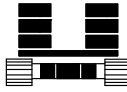
 71,0 m							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
10,7	83,2	72,8	55 300				10,7
11,0	82,9	72,8	55 100				11,0
12,0	82,1	72,6	54 700				12,0
13,0	81,2	72,5	54 300	39 800			13,0
14,0	80,4	72,3	53 800	39 700	29 800		14,0
15,0	79,6	72,1	52 000	39 700	29 800	22 800	15,0
16,0	78,8	71,9	47 700	39 700	29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

MLC200 S-3



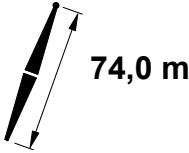



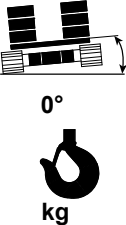
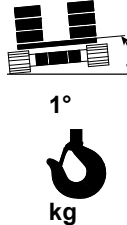
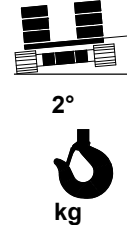
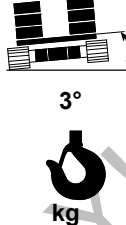

B10



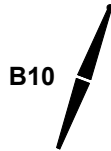


 83 730 kg
 +
 27 400 kg



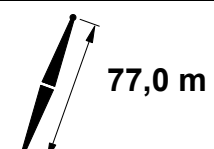
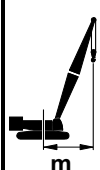


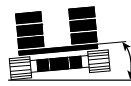
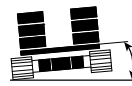
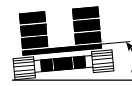
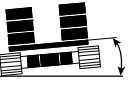
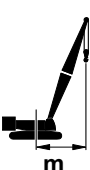
 74,0 m								
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m	
11,0	83,2	75,8	50 200				11,0	
12,0	82,4	75,7	49 700				12,0	
13,0	81,6	75,5	49 400	35 800			13,0	
14,0	80,8	75,4	48 900	35 800	26 800		14,0	
15,0	80,0	75,2	48 500	35 700	26 800		15,0	
16,0	79,3	75,0	46 400	35 700	26 800	20 300	16,0	
18,0	77,7	74,6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

MLC200 S-3




83 730 kg
 +
27 400 kg



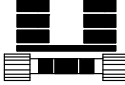
							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
11,6	83,0	78,8	45 500				11,6
12,0	82,7	78,7	45 300				12,0
13,0	81,9	78,6	44 900				13,0
14,0	81,2	78,4	44 500	32 200			14,0
15,0	80,4	78,2	44 100	32 200	24 100		15,0
16,0	79,7	78,1	43 800	32 100	24 100	18 100	16,0
18,0	78,2	77,6	39 800	32 000	24 000	18 100	18,0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

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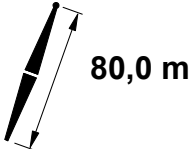



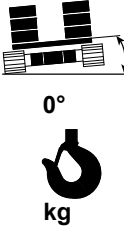
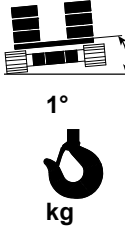
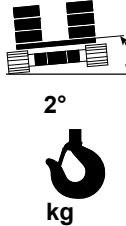
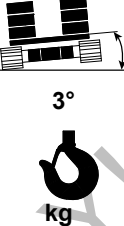



B10

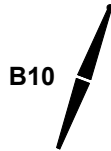



83 730 kg
 +
27 400 kg



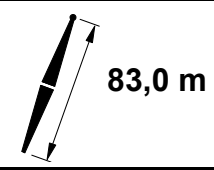
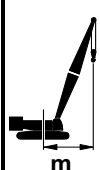


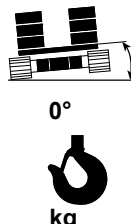
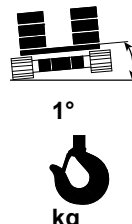
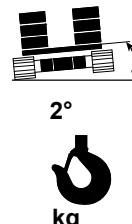
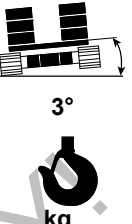
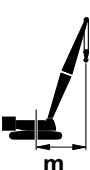
							
 m	 °	 m	 0° kg	 1° kg	 2° kg	 3° kg	 m
11,9	83,1	81,8	41 000				11,9
12,0	83,0	81,8	40 900				12,0
13,0	82,2	81,6	40 500				13,0
14,0	81,5	81,5	40 200	29 000			14,0
15,0	80,8	81,3	39 800	28 900	21 500		15,0
16,0	80,1	81,1	39 500	28 900	21 500		16,0
18,0	78,6	80,7	38 800	28 800	21 500	16 100	18,0
20,0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

MLC200 S-3




83 730 kg
 +
27 400 kg



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

MLC200 S-3



B10





83 730 kg
+
27 400 kg







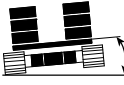

m	°	m	0° kg	1° kg	2° kg	m
12,5	83,1	87,7	35 200			12,5
13,0	82,8	87,7	35 100			13,0
14,0	82,1	87,5	34 800			14,0
15,0	81,4	87,4	34 500	23 800		15,0
16,0	80,8	87,2	34 200	23 800	17 300	16,0
18,0	79,4	86,9	33 600	23 700	17 200	18,0
20,0	78,1	86,4	32 800	23 600	17 200	20,0
22,0	76,7	86,0	29 300	23 600	17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

MLC200 S-3




83 730 kg
 +

27 400 kg



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