


Liftcrane Boom Capacities

Boom No. B10:350
50 120 kg Crane Counterweight
15 880 kg Carbody Counterweight
Rating Over End of Blocked Crawlers
No Travel - Limited Swing

MLC150-1 SERIES 2

 **LIFTING CAPACITIES:** 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 3 is 9 070 kg or 18 140 kg with two part whip line. When Drum 1 or Drum 2 is used, capacity with single part whip line is 13 430 kg or 26 860 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.

OPERATING CONDITIONS: Machine to operate on a firm, level, and uniformly supporting surface. Drive and idler tumbler must be properly blocked so that centerline of tumbler become tipping fulcrum. Swing is limited to that sector shown on Operating Range Diagram chart **No. 9831-A**. Refer to Boom Rigging **No. 80117858**, Wire Rope Specifications chart **No. 9834-A**, Counterweight Arrangements chart **No. 9828-A**, and Wind Conditions chart **No. 9833-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 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 ground level to centerline of boom point shaft.

MACHINE EQUIPMENT: Machine equipped with 7 980 mm crawlers, 1 200 mm treads, 5 300 mm gantry, load drums 1 and 2, 10 part boom hoist reeving, boom straps, 50 120 kg crane counterweight, and 15 880 kg carbody counterweight.

Consult chart **No. 9836-AM** when Jib No. 134 is attached.

Upper Boom Point Deduct	
Deduct 550 kg from capacities when upper boom point is attached. Deduct does not apply to 15,0 m boom length.	

Third Line Deduct	
Deduct 190 kg from capacities when boom top is equipped with optional 3rd sheave wire rope guide.	

Deduct From Capacities When Jib No. 134 Is Attached			
Jib Length (m)	Jib Offset Angle		
	5°	15°	25°
Deduct (kg)			
9.1	2 275	2 425	2 725
12.2	2 600	2 950	3 500
15.2	2 950	3 550	4 325
18.3	3 375	4 100	5 150
21.3	3 675	4 600	5 725
24.4	4 050	5 100	6 400

Weight of jib and 900 kg suspended beneath jib point have been included in determination of deduct.

Refer to Table 1 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 ground until combined weights are within rated capacity of chart. Raising is not permitted in shaded areas of table.


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

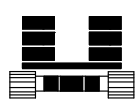
Table 1

Boom Length (m)	Over End of Blocked Crawlers
	Block Weight (kg)
15,0 - 60,0	3 475
63,0	2 200
66,0	900
69,0	900
72,0	900
75,0	800
78,0	#

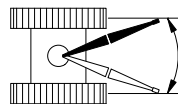
REFERENCE ONLY!

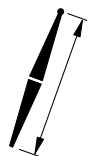
Explanation of Symbols


B10  Boom No. B10:350:290


 Crane Counterweight
+
Carbody Counterweight

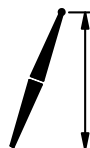
 Blocked Crawler


 Limited Swing

 Boom Length

 Operating Radius
(see page 1)

 Boom Angle
(see page 1)

 Boom Point Elevation
(see page 1)

 Lifting Capacities
(see page 1)

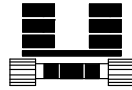
REFERENCE ONLY!

MLC150-1 S-2

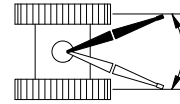
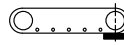
ASME B30.5



B10



50 120 kg
+
15 880 kg



15,0 m

m	°	m	kg
4,3	80,4	16,8	150 000
4,5	79,5	16,8	144 000
5,0	77,5	16,7	130 100
5,5	75,5	16,5	118 200
6,0	73,5	16,4	108 400
6,5	71,5	16,2	100 200
7,0	69,5	16,0	93 000
8,0	65,3	15,5	81 300
9,0	60,9	15,0	72 200
10,0	56,3	14,3	65 000
11,0	51,4	13,5	59 100
12,0	46,2	12,6	54 200
13,0	40,4	11,4	49 900
14,0	33,7	10,0	45 400
14,9	26,1	8,2	40 500

18,0 m

m	°	m	kg
4,9	80,1	19,8	133 200
5,0	79,7	19,8	130 100
5,5	78,0	19,6	118 200
6,0	76,4	19,5	108 400
6,5	74,7	19,4	100 200
7,0	73,1	19,2	93 000
8,0	69,7	18,8	81 300
9,0	66,2	18,4	72 200
10,0	62,6	17,9	65 000
11,0	58,9	17,3	59 100
12,0	55,0	16,6	54 200
13,0	50,9	15,8	50 000
14,0	46,6	14,8	46 400
15,0	41,9	13,7	43 100
16,0	36,7	12,4	39 600
17,0	30,6	10,8	36 300
17,7	25,8	9,5	34 300

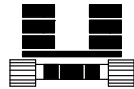
21,0 m

m	°	m	kg
5,5	79,8	22,7	118 400
6,0	78,4	22,6	108 400
6,5	77,0	22,5	100 200
7,0	75,5	22,3	93 000
8,0	72,7	22,0	81 300
9,0	69,8	21,6	72 200
10,0	66,8	21,2	65 000
11,0	63,8	20,7	59 100
12,0	60,6	20,2	54 200
13,0	57,4	19,5	50 000
14,0	54,0	18,8	46 400
15,0	50,5	18,0	43 100
16,0	46,8	17,1	39 700
17,0	42,8	16,0	36 400
18,0	38,5	14,8	33 700
19,0	33,7	13,3	31 300
20,0	28,1	11,5	29 100
20,4	25,4	10,7	28 300

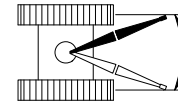
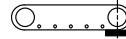
REFERENCE ONLY

MLC150-1 S-2

ASME B30.5



50 120 kg
+
15 880 kg



24,0 m

m	o	m	kg
5,8	80,4	25,7	112 200
6,0	79,8	25,6	108 400
6,5	78,6	25,5	100 200
7,0	77,4	25,4	93 000
8,0	74,9	25,1	81 300
9,0	72,4	24,8	72 200
10,0	69,9	24,5	65 000
11,0	67,3	24,0	59 100
12,0	64,6	23,6	54 200
13,0	61,9	23,0	50 000
14,0	59,1	22,4	46 400
15,0	56,3	21,8	43 100
16,0	53,3	21,0	39 600
17,0	50,2	20,2	36 300
18,0	47,0	19,3	33 600
19,0	43,5	18,2	31 200
20,0	39,8	17,1	29 100
22,0	31,3	14,1	25 600
23,2	25,2	11,8	23 800

27,0 m

m	o	m	kg
6,4	80,1	28,6	101 500
6,5	79,9	28,6	100 000
7,0	78,8	28,5	93 000
8,0	76,6	28,3	81 300
9,0	74,4	28,0	72 200
10,0	72,2	27,7	65 000
11,0	70,0	27,3	59 100
12,0	67,7	26,9	54 200
13,0	65,3	26,4	50 000
14,0	62,9	25,9	46 400
15,0	60,5	25,4	43 000
16,0	58,0	24,7	39 600
17,0	55,4	24,1	36 300
18,0	52,8	23,3	33 500
19,0	50,0	22,5	31 200
20,0	47,1	21,5	29 000
22,0	40,9	19,4	25 500
24,0	33,7	16,6	22 600
25,9	25,1	13,1	20 400

30,0 m

m	o	m	kg
7,0	79,9	31,6	92 700
8,0	78,0	31,4	81 300
9,0	76,0	31,1	72 200
10,0	74,0	30,8	65 000
11,0	72,0	30,5	59 100
12,0	70,0	30,1	54 200
13,0	67,9	29,7	50 000
14,0	65,8	29,3	46 400
15,0	63,7	28,8	43 000
16,0	61,5	28,2	39 500
17,0	59,3	27,6	36 200
18,0	57,0	27,0	33 400
19,0	54,7	26,3	31 100
20,0	52,3	25,5	28 900
22,0	47,2	23,8	25 400
24,0	41,6	21,6	22 500
26,0	35,4	19,0	20 200
28,0	27,8	15,6	18 200
28,4	26,3	14,9	17 900

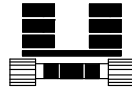
REFERENCIA

MLC150-1 S-2

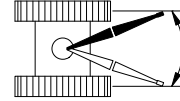
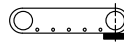
ASME B30.5



B10



50 120 kg
+
15 880 kg



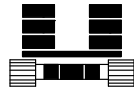
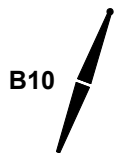
33,0 m			
m	o	m	kg
7,3	80,3	34,6	88 800
8,0	79,1	34,4	81 300
9,0	77,3	34,2	72 200
10,0	75,5	34,0	65 000
11,0	73,7	33,7	59 100
12,0	71,9	33,3	54 200
13,0	70,1	33,0	50 000
14,0	68,2	32,6	46 400
15,0	66,3	32,1	43 000
16,0	64,4	31,7	39 400
17,0	62,4	31,1	36 200
18,0	60,4	30,6	33 400
19,0	58,4	30,0	31 000
20,0	56,3	29,3	28 900
22,0	52,0	27,8	25 400
24,0	47,3	26,0	22 500
26,0	42,3	23,9	20 100
28,0	36,8	21,4	18 200
30,0	30,3	18,3	16 500
31,1	26,2	16,2	15 700

36,0 m			
m	o	m	kg
7,9	80,2	37,5	82 000
8,0	80,0	37,5	81 300
9,0	78,4	37,3	72 200
10,0	76,8	37,0	65 000
11,0	75,1	36,8	59 100
12,0	73,5	36,5	54 200
13,0	71,8	36,2	50 000
14,0	70,1	35,8	46 400
15,0	68,4	35,4	42 900
16,0	66,6	35,0	39 300
17,0	64,9	34,5	36 000
18,0	63,1	34,0	33 300
19,0	61,3	33,4	30 900
20,0	59,4	32,8	28 800
22,0	55,6	31,5	25 200
24,0	51,6	30,0	22 400
26,0	47,4	28,2	20 000
28,0	42,8	26,2	18 100
30,0	37,8	23,8	16 400
32,0	32,1	20,8	14 900
33,8	25,9	17,4	13 800

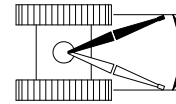
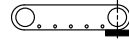
39,0 m			
m	o	m	kg
8,2	80,5	40,5	77 700
9,0	79,3	40,4	72 200
10,0	77,8	40,2	65 000
11,0	76,3	39,9	59 100
12,0	74,8	39,6	54 200
13,0	73,2	39,3	50 000
14,0	71,7	39,0	46 400
15,0	70,1	38,6	42 800
16,0	68,6	38,2	39 200
17,0	67,0	37,8	35 900
18,0	65,3	37,4	33 200
19,0	63,7	36,9	30 800
20,0	62,0	36,3	28 600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

MLC150-1 S-2

ASME B30.5



50 120 kg
+
15 880 kg



42,0 m

m	o	m	kg
8,8	80,3	43,4	72 000
9,0	80,1	43,4	71 500
10,0	78,7	43,2	65 000
11,0	77,3	43,0	59 100
12,0	75,9	42,7	54 200
13,0	74,5	42,5	50 000
14,0	73,0	42,1	46 400
15,0	71,6	41,8	42 700
16,0	70,2	41,5	39 100
17,0	68,7	41,1	35 800
18,0	67,2	40,6	33 100
19,0	65,7	40,2	30 700
20,0	64,2	39,7	28 500
22,0	61,1	38,6	25 000
24,0	57,9	37,4	22 100
26,0	54,6	36,0	19 800
28,0	51,1	34,5	17 800
30,0	47,5	32,7	16 100
32,0	43,6	30,7	14 700
34,0	39,5	28,4	13 400
36,0	34,9	25,7	12 300
38,0	29,6	22,4	11 300
39,3	25,7	19,8	10 700

45,0 m

m	o	m	kg
9,4	80,2	46,4	66 000
10,0	79,5	46,3	64 200
11,0	78,2	46,0	59 100
12,0	76,8	45,8	54 200
13,0	75,5	45,6	50 000
14,0	74,2	45,3	46 400
15,0	72,9	45,0	42 600
16,0	71,5	44,6	39 000
17,0	70,2	44,3	35 700
18,0	68,8	43,9	33 000
19,0	67,4	43,5	30 600
20,0	66,0	43,0	28 400
22,0	63,2	42,0	24 900
24,0	60,3	40,9	22 000
26,0	57,3	39,7	19 700
28,0	54,2	38,3	17 700
30,0	50,9	36,7	16 000
32,0	47,5	34,9	14 600
34,0	43,9	32,9	13 300
36,0	40,1	30,7	12 200
38,0	35,9	28,0	11 300
40,0	31,2	24,9	10 400
42,0	25,7	21,1	9 600
42,1	25,5	21,0	9 600

48,0 m

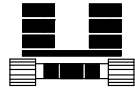
m	o	m	kg
9,8	80,4	49,4	61 700
10,0	80,1	49,3	61 100
11,0	78,9	49,1	58 700
12,0	77,7	48,9	54 200
13,0	76,5	48,7	50 000
14,0	75,2	48,4	46 400
15,0	74,0	48,1	42 500
16,0	72,7	47,8	38 900
17,0	71,5	47,5	35 600
18,0	70,2	47,1	32 900
19,0	68,9	46,7	30 500
20,0	67,6	46,3	28 300
22,0	65,0	45,4	24 800
24,0	62,3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

MLC150-1 S-2

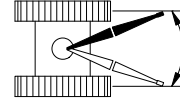
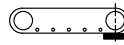
ASME B30.5



B10



50 120 kg
+
15 880 kg



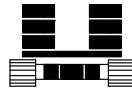
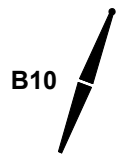
51,0 m			
m	o	m	kg
10,4	80,3	52,3	56 400
11,0	79,6	52,2	55 100
12,0	78,4	52,0	53 100
13,0	77,3	51,7	50 000
14,0	76,1	51,5	46 400
15,0	74,9	51,2	42 400
16,0	73,8	50,9	38 800
17,0	72,6	50,6	35 500
18,0	71,4	50,3	32 700
19,0	70,2	49,9	30 300
20,0	69,0	49,5	28 200
22,0	66,6	48,7	24 600
24,0	64,1	47,8	21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

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

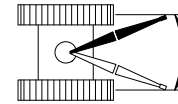
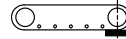
57,0 m			
m	o	m	kg
11,3	80,4	58,2	47 800
12,0	79,7	58,1	46 600
13,0	78,6	57,9	44 900
14,0	77,6	57,7	43 300
15,0	76,6	57,4	41 600
16,0	75,5	57,2	38 600
17,0	74,5	56,9	35 300
18,0	73,4	56,6	32 500
19,0	72,4	56,3	30 100
20,0	71,3	56,0	27 900
22,0	69,2	55,2	24 400
24,0	67,0	54,4	21 500
26,0	64,8	53,5	19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

MLC150-1 S-2

ASME B30.5



50 120 kg
+
15 880 kg



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

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

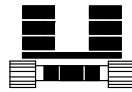
66,0 m			
m	o	m	kg
12,8	80,4	67,1	34 400
13,0	80,2	67,1	34 300
14,0	79,3	66,9	33 600
15,0	78,4	66,7	33 000
16,0	77,5	66,4	32 300
17,0	76,6	66,2	31 500
18,0	75,8	66,0	30 300
19,0	74,9	65,7	29 000
20,0	73,9	65,4	27 500
22,0	72,1	64,8	24 000
24,0	70,3	64,1	21 100
26,0	68,4	63,3	18 700
28,0	66,5	62,4	16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

MLC150-1 S-2

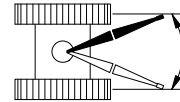
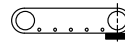
ASME B30.5



B10



50 120 kg
+
15 880 kg



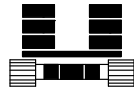
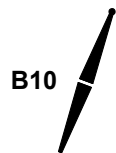
69,0 m			
m	o	m	kg
13,4	80,3	70,0	32 200
14,0	79,8	69,9	31 900
15,0	78,9	69,8	31 400
16,0	78,1	69,5	30 900
17,0	77,2	69,3	30 500
18,0	76,4	69,1	30 000
19,0	75,5	68,8	28 900
20,0	74,7	68,5	27 400
22,0	72,9	67,9	23 800
24,0	71,2	67,3	20 900
26,0	69,4	66,5	18 500
28,0	67,6	65,7	16 600
30,0	65,8	64,9	14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

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

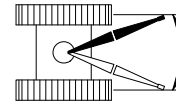
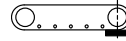
75,0 m			
m	o	m	kg
14,3	80,4	76,0	25 700
15,0	79,8	75,9	25 400
16,0	79,1	75,7	25 000
17,0	78,3	75,5	24 600
18,0	77,5	75,2	24 200
19,0	76,7	75,0	23 900
20,0	75,9	74,8	23 500
22,0	74,3	74,2	22 700
24,0	72,7	73,6	20 600
26,0	71,1	72,9	18 200
28,0	69,5	72,2	16 300
30,0	67,9	71,4	14 600
32,0	66,2	70,5	13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

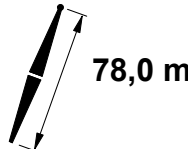
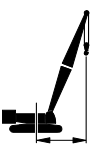

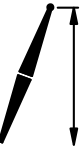

MLC150-1 S-2

ASME B30.5



50 120 kg
+
15 880 kg



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

PREFERENCE ONLY!