

Liftcrane Boom Capacities With Luffing Jib Attached

Boom No. B10:82A


Luffing Jib No. 149

99 610 kg Crane Counterweight

36 290 kg Carbody Counterweight

360 Degree Rating


MLC250 SERIES 3


 **LIFTING CAPACITIES:** Lifting capacities for various boom lengths, luffing jib lengths, boom-to-luffing jib angles, and boom 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 point sheaves is considered part of load. Weight of luffing jib and 3 400 kg suspended beneath luffing jib point sheaves have been included in capacity determination. 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. Supporting surface and bearing turntable are to be level within a tolerance of 13 mm in 3 m. During operation, luffing jib must be maintained at proper boom-to-luffing jib angle shown in table. Refer to Boom Rigging **No. 80137888**, Luffing Jib Rigging **No. 80138075**, Wire Rope Specifications chart **No. 9934-A**, Counterweight Arrangements chart **No. 9893-A**, Luffing Jib Raising Procedure chart **No. 9928-AM**, and Wind Conditions chart **No. 9930-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to the Operator Manual for operating guidelines.

MACHINE TRAVEL: Machine to travel on a firm, level, and uniformly supporting surface. Boom and luffing jib must be within angle range shown in capacity chart. Refer to Maximum Allowable Travel Specifications chart **No. 9929-A**.

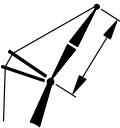
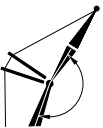
 **OPERATING RADIUS:** Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block.

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

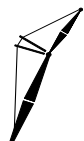
 **BOOM POINT ELEVATION:** Boom point elevation is vertical distance from ground level to centerline of boom point shaft.

MACHINE EQUIPMENT: Machine equipped with 8 585 mm crawlers, 1 200 mm or 1 524 mm treads, 3 124 mm retractable gantry, 9 144 mm live mast, 20 part boom hoist reeving, boom support straps, 9 part luffing jib hoist reeving, two 38 mm luffing jib pendant backstays, and luffing jib support straps.

Consult chart **No. 9926-AM** for luffing jib capacities.

Luffing Jib Position During Operation	
 Luffing Jib Length Meters	 Boom-to-Luffing Jib Angle Degrees
21,3	135
24,4 - 27,4	150
30,5 - 36,6	160
39,6 - 51,8	168

Explanation of Symbols



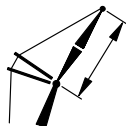
149 Luffing Jib No. 149
+
B10 Boom No. B10:82A



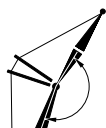
Crane Counterweight
+
Carbody Counterweight



360 Degree Rating



Luffing Jib Length



Boom-to-Luffing Jib Angle



Boom Length



Operating Radius
(see page 1)



Boom Angle
(see page 1)



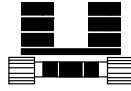
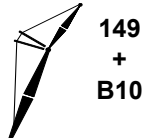
Boom Point Elevation
(see page 1)



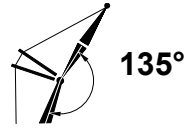
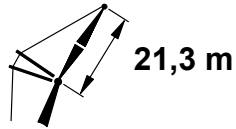
Lifting Capacities
(see page 1)

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m			
m	°	m	kg
5,2	83,0	26,6	185 700
6,0	81,0	26,5	160 300
7,0	78,6	26,3	136 700
8,0	76,2	26,0	118 300
9,0	73,8	25,7	103 900
10,0	71,3	25,4	92 100

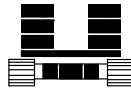
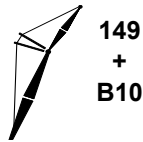
27,4 m			
m	°	m	kg
5,8	82,5	29,6	166 000
6,0	82,0	29,6	160 200
7,0	79,9	29,4	136 600
8,0	77,8	29,2	118 300
9,0	75,6	28,9	103 900
10,0	73,4	28,6	92 200

30,5 m			
m	°	m	kg
6,1	82,7	32,6	139 200
7,0	80,9	32,5	133 300
8,0	79,0	32,3	118 400
9,0	77,1	32,1	104 000
10,0	75,1	31,8	92 300
11,0	73,2	31,5	81 000

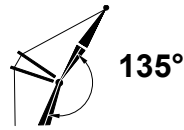
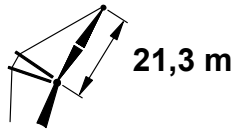
REFERENCE

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



33,5 m			
m	o	m	kg
6,4	82,8	35,7	127 300
7,0	81,8	35,6	124 500
8,0	80,0	35,4	118 300
9,0	78,3	35,2	103 900
10,0	76,5	34,9	92 200
11,0	74,8	34,7	81 200
12,0	73,0	34,4	69 900

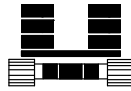
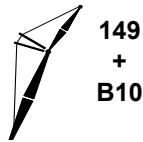
36,6 m			
m	o	m	kg
6,7	82,9	38,7	123 100
7,0	82,5	38,7	121 900
8,0	80,9	38,5	117 200
9,0	79,3	38,3	103 900
10,0	77,7	38,1	92 200
11,0	76,1	37,8	81 400
12,0	74,4	37,5	70 100
13,0	72,8	37,2	61 100
14,0	71,1	36,9	53 600

39,6 m			
m	o	m	kg
7,3	82,6	41,7	113 100
8,0	81,6	41,6	110 600
9,0	80,1	41,4	103 500
10,0	78,6	41,2	92 200
11,0	77,2	41,0	81 600
12,0	75,7	40,7	70 300
13,0	74,2	40,4	61 200
14,0	72,6	40,1	53 700

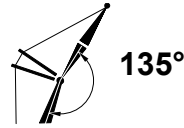
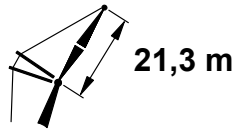
REFERENCE

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m			
m	o	m	kg
7,6	82,7	44,7	107 000
8,0	82,2	44,7	106 700
9,0	80,8	44,5	102 300
10,0	79,5	44,3	92 100
11,0	78,1	44,1	81 700
12,0	76,7	43,9	70 400
13,0	75,3	43,6	61 300
14,0	73,9	43,3	53 800
15,0	72,5	43,0	47 700

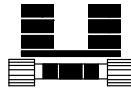
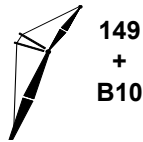
45,7 m			
m	o	m	kg
7,9	82,8	47,8	97 300
8,0	82,7	47,8	96 900
9,0	81,4	47,6	92 700
10,0	80,2	47,4	88 700
11,0	78,9	47,2	81 700
12,0	77,6	47,0	70 400
13,0	76,3	46,8	61 300
14,0	75,0	46,5	53 800
15,0	73,7	46,2	47 600
16,0	72,4	45,9	42 600

48,8 m			
m	o	m	kg
8,2	82,9	50,8	91 500
9,0	82,0	50,7	88 300
10,0	80,8	50,5	84 400
11,0	79,6	50,3	80 500
12,0	78,4	50,1	70 500
13,0	77,2	49,9	61 300
14,0	76,0	49,6	53 800
15,0	74,8	49,4	47 600
16,0	73,5	49,1	42 600
17,0	72,3	48,7	37 900

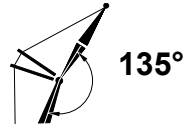
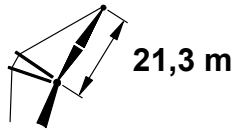
REFERENCIA

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>51,8 m</p>			
m	o	m	kg
8,5	83,0	53,8	83 700
9,0	82,5	53,8	82 100
10,0	81,3	53,6	78 900
11,0	80,2	53,4	75 800
12,0	79,1	53,2	70 200
13,0	78,0	53,0	61 300
14,0	76,8	52,8	53 800
15,0	75,7	52,5	47 600
16,0	74,5	52,3	42 500
17,0	73,4	52,0	37 900
18,0	72,2	51,6	34 000

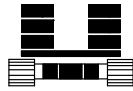
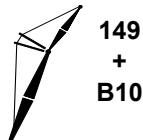
<p>54,9 m</p>			
m	o	m	kg
9,1	82,7	56,8	77 200
10,0	81,8	56,7	74 600
11,0	80,8	56,5	71 500
12,0	79,7	56,4	68 600
13,0	78,6	56,2	61 300
14,0	77,6	55,9	53 800
15,0	76,5	55,7	47 600
16,0	75,4	55,4	42 500
17,0	74,3	55,1	37 900
18,0	73,2	54,8	34 000
19,0	72,1	54,5	30 600

<p>57,9 m</p>			
m	o	m	kg
9,4	82,8	59,9	70 100
10,0	82,3	59,8	68 700
11,0	81,3	59,6	66 200
12,0	80,3	59,5	63 700
13,0	79,2	59,3	60 500
14,0	78,2	59,1	53 700
15,0	77,2	58,8	47 500
16,0	76,2	58,6	42 400
17,0	75,2	58,3	37 800
18,0	74,2	58,0	33 900
19,0	73,1	57,7	30 500
20,0	72,1	57,4	27 400

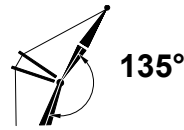
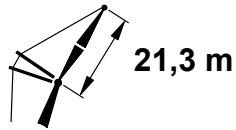
REFERENCE ONLY

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg

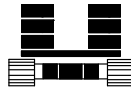
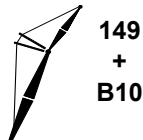


<p>61,0 m</p>			
m	°	m	kg
9,8	82,9	62,9	65 000
10,0	82,7	62,9	64 400
11,0	81,7	62,7	62 000
12,0	80,7	62,6	59 600
13,0	79,8	62,4	57 300
14,0	78,8	62,2	53 600
15,0	77,9	62,0	47 500
16,0	76,9	61,7	42 400
17,0	75,9	61,5	37 700
18,0	75,0	61,2	33 800
19,0	74,0	60,9	30 400
20,0	73,0	60,6	27 300

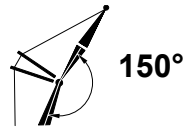
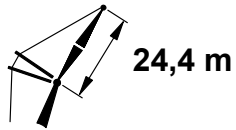
REFERENCE ONLY!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m			
m	o	m	kg
5,2	83,0	26,6	187 200
6,0	81,0	26,5	161 400
7,0	78,6	26,3	137 400
8,0	76,2	26,0	118 700
9,0	73,8	25,7	104 000
10,0	71,3	25,4	92 100
11,0	68,8	25,0	80 100
12,0	66,2	24,5	68 700
13,0	63,5	24,0	59 600
14,0	60,9	23,5	52 100

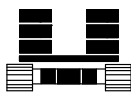
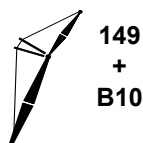
27,4 m			
m	o	m	kg
5,8	82,5	29,6	167 300
6,0	82,0	29,6	161 400
7,0	79,9	29,4	137 400
8,0	77,8	29,2	118 700
9,0	75,6	28,9	104 100
10,0	73,4	28,6	92 200
11,0	71,2	28,2	80 600
12,0	69,0	27,9	69 200
13,0	66,7	27,4	60 100
14,0	64,4	26,9	52 500
15,0	62,0	26,4	46 300

30,5 m			
m	o	m	kg
6,1	82,7	32,6	140 500
7,0	80,9	32,5	134 200
8,0	79,0	32,3	119 000
9,0	77,1	32,1	104 400
10,0	75,1	31,8	92 500
11,0	73,2	31,5	81 200
12,0	71,2	31,1	69 800
13,0	69,2	30,7	60 600
14,0	67,1	30,3	53 000
15,0	65,1	29,8	46 800
16,0	62,9	29,3	41 700
17,0	60,8	28,8	37 000

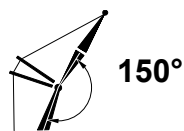
REFERENCE ONLY

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



33,5 m

m	o	m	kg
6,4	82,8	35,7	128 500
7,0	81,8	35,6	125 600
8,0	80,0	35,4	118 900
9,0	78,3	35,2	104 300
10,0	76,5	34,9	92 400
11,0	74,8	34,7	81 500
12,0	73,0	34,4	70 100
13,0	71,2	34,0	60 800
14,0	69,3	33,6	53 300
15,0	67,5	33,2	47 000
16,0	65,6	32,7	41 900
17,0	63,7	32,2	37 200
18,0	61,7	31,7	33 300

36,6 m

m	o	m	kg
6,7	82,9	38,7	124 000
7,0	82,5	38,7	122 700
8,0	80,9	38,5	117 800
9,0	79,3	38,3	104 400
10,0	77,7	38,1	92 600
11,0	76,1	37,8	81 800
12,0	74,4	37,5	70 400
13,0	72,8	37,2	61 100
14,0	71,1	36,9	53 500
15,0	69,5	36,5	47 300
16,0	67,8	36,1	42 200
17,0	66,0	35,6	37 500
18,0	64,3	35,2	33 600
19,0	62,5	34,6	30 200
20,0	60,7	34,1	27 000

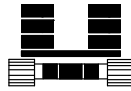
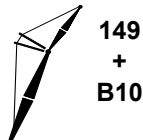
39,6 m

m	o	m	kg
7,3	82,6	41,7	113 900
8,0	81,6	41,6	111 300
9,0	80,1	41,4	104 000
10,0	78,6	41,2	92 500
11,0	77,2	41,0	82 100
12,0	75,7	40,7	70 600
13,0	74,2	40,4	61 300
14,0	72,6	40,1	53 700
15,0	71,1	39,8	47 500
16,0	69,6	39,4	42 400
17,0	68,0	39,0	37 700
18,0	66,4	38,5	33 700
19,0	64,8	38,1	30 300
20,0	63,2	37,6	27 200

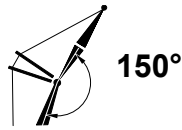
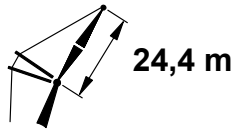
REFERENCED

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m

m	o	m	kg
7,6	82,7	44,7	107 000
8,0	82,2	44,7	106 700
9,0	80,8	44,5	102 400
10,0	79,5	44,3	92 600
11,0	78,1	44,1	82 300
12,0	76,7	43,9	70 800
13,0	75,3	43,6	61 500
14,0	73,9	43,3	53 900
15,0	72,5	43,0	47 600
16,0	71,1	42,6	42 500
17,0	69,7	42,3	37 800
18,0	68,2	41,9	33 900
19,0	66,7	41,4	30 400
20,0	65,3	41,0	27 300
22,0	62,2	39,9	22 200

45,7 m

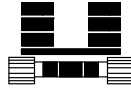
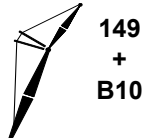
m	o	m	kg
7,9	82,8	47,8	97 300
8,0	82,7	47,8	97 000
9,0	81,4	47,6	92 700
10,0	80,2	47,4	88 700
11,0	78,9	47,2	82 400
12,0	77,6	47,0	70 900
13,0	76,3	46,8	61 600
14,0	75,0	46,5	53 900
15,0	73,7	46,2	47 700
16,0	72,4	45,9	42 500
17,0	71,1	45,5	37 800
18,0	69,7	45,1	33 900
19,0	68,4	44,7	30 400
20,0	67,0	44,3	27 300
22,0	64,3	43,4	22 200
24,0	61,4	42,3	18 000

48,8 m

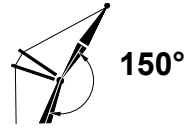
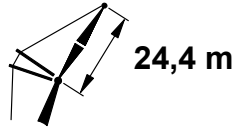
m	o	m	kg
8,2	82,9	50,8	91 600
9,0	82,0	50,7	88 400
10,0	80,8	50,5	84 500
11,0	79,6	50,3	80 500
12,0	78,4	50,1	71 000
13,0	77,2	49,9	61 700
14,0	76,0	49,6	54 000
15,0	74,8	49,4	47 700
16,0	73,5	49,1	42 600
17,0	72,3	48,7	37 900
18,0	71,1	48,4	33 900
19,0	69,8	48,0	30 500
20,0	68,5	47,6	27 300
22,0	66,0	46,8	22 200
24,0	63,4	45,8	18 000
26,0	60,7	44,7	14 600

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



51,8 m

m	o	m	kg
8,5	83,0	53,8	83 700
9,0	82,5	53,8	82 200
10,0	81,3	53,6	78 900
11,0	80,2	53,4	75 700
12,0	79,1	53,2	70 600
13,0	78,0	53,0	61 700
14,0	76,8	52,8	54 100
15,0	75,7	52,5	47 800
16,0	74,5	52,3	42 600
17,0	73,4	52,0	37 900
18,0	72,2	51,6	33 900
19,0	71,0	51,3	30 500
20,0	69,9	50,9	27 300
22,0	67,5	50,1	22 200
24,0	65,1	49,2	18 000
26,0	62,6	48,2	14 500

54,9 m

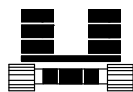
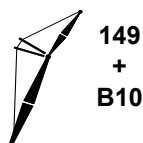
m	o	m	kg
9,1	82,7	56,8	77 300
10,0	81,8	56,7	74 600
11,0	80,8	56,5	71 500
12,0	79,7	56,4	68 600
13,0	78,6	56,2	61 800
14,0	77,6	55,9	54 100
15,0	76,5	55,7	47 800
16,0	75,4	55,4	42 600
17,0	74,3	55,1	37 900
18,0	73,2	54,8	33 900
19,0	72,1	54,5	30 500
20,0	71,0	54,2	27 300
22,0	68,8	53,4	22 200
24,0	66,5	52,5	18 000
26,0	64,2	51,6	14 300
28,0	61,9	50,6	11 000

57,9 m

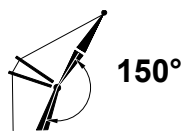
m	o	m	kg
9,4	82,8	59,9	70 100
10,0	82,3	59,8	68 700
11,0	81,3	59,6	66 200
12,0	80,3	59,5	63 600
13,0	79,2	59,3	60 600
14,0	78,2	59,1	54 100
15,0	77,2	58,8	47 700
16,0	76,2	58,6	42 500
17,0	75,2	58,3	37 800
18,0	74,2	58,0	33 800
19,0	73,1	57,7	30 400
20,0	72,1	57,4	27 200
22,0	70,0	56,7	22 100
24,0	67,8	55,9	17 800
26,0	65,7	55,0	14 000
28,0	63,5	54,0	10 700
30,0	61,2	52,9	7 900

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg

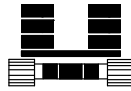
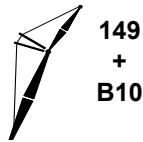


<p>61,0 m</p>			
<p>m</p>	<p>o</p>	<p>m</p>	<p>kg</p>
9,8	82,9	62,9	65 000
10,0	82,7	62,9	64 400
11,0	81,7	62,7	62 000
12,0	80,7	62,6	59 600
13,0	79,8	62,4	57 200
14,0	78,8	62,2	54 000
15,0	77,9	62,0	47 700
16,0	76,9	61,7	42 500
17,0	75,9	61,5	37 800
18,0	75,0	61,2	33 800
19,0	74,0	60,9	30 300
20,0	73,0	60,6	27 200
22,0	71,0	59,9	22 000
24,0	69,0	59,2	17 700
26,0	67,0	58,3	13 800
28,0	64,9	57,4	10 600
30,0	62,8	56,4	7 700
32,0	60,7	55,3	5 300

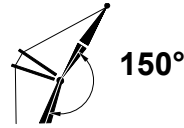
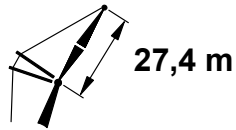
REFERENCE ONLY!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m			
m	o	m	kg
5,2	83,0	26,6	184 700
6,0	81,0	26,5	159 100
7,0	78,6	26,3	135 300
8,0	76,2	26,0	116 700
9,0	73,8	25,7	102 200
10,0	71,3	25,4	90 300
11,0	68,8	25,0	77 700
12,0	66,2	24,5	66 500
13,0	63,5	24,0	57 500
14,0	60,9	23,5	50 100

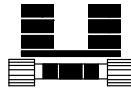
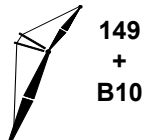
27,4 m			
m	o	m	kg
5,8	82,5	29,6	165 000
6,0	82,0	29,6	159 200
7,0	79,9	29,4	135 400
8,0	77,8	29,2	116 800
9,0	75,6	28,9	102 300
10,0	73,4	28,6	90 500
11,0	71,2	28,2	78 400
12,0	69,0	27,9	67 100
13,0	66,7	27,4	58 100
14,0	64,4	26,9	50 700
15,0	62,0	26,4	44 600

30,5 m			
m	o	m	kg
6,1	82,7	32,6	138 100
7,0	80,9	32,5	132 100
8,0	79,0	32,3	117 100
9,0	77,1	32,1	102 600
10,0	75,1	31,8	90 800
11,0	73,2	31,5	79 000
12,0	71,2	31,1	67 700
13,0	69,2	30,7	58 700
14,0	67,1	30,3	51 200
15,0	65,1	29,8	45 100
16,0	62,9	29,3	40 100
17,0	60,8	28,8	35 400

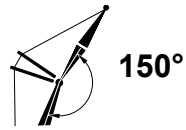
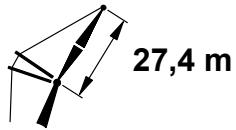
REFERENCIA

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



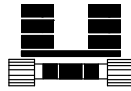
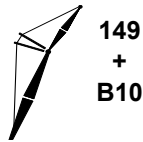
33,5 m			
m	o	m	kg
6,4	82,8	35,7	126 300
7,0	81,8	35,6	123 400
8,0	80,0	35,4	117 100
9,0	78,3	35,2	102 600
10,0	76,5	34,9	90 800
11,0	74,8	34,7	79 400
12,0	73,0	34,4	68 100
13,0	71,2	34,0	59 000
14,0	69,3	33,6	51 500
15,0	67,5	33,2	45 400
16,0	65,6	32,7	40 300
17,0	63,7	32,2	35 700
18,0	61,7	31,7	31 800

36,6 m			
m	o	m	kg
6,7	82,9	38,7	122 000
7,0	82,5	38,7	120 800
8,0	80,9	38,5	115 900
9,0	79,3	38,3	102 700
10,0	77,7	38,1	90 900
11,0	76,1	37,8	79 700
12,0	74,4	37,5	68 400
13,0	72,8	37,2	59 300
14,0	71,1	36,9	51 800
15,0	69,5	36,5	45 700
16,0	67,8	36,1	40 600
17,0	66,0	35,6	36 000
18,0	64,3	35,2	32 100
19,0	62,5	34,6	28 800
20,0	60,7	34,1	25 700

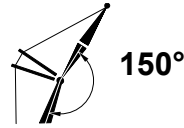
39,6 m			
m	o	m	kg
7,3	82,6	41,7	112 100
8,0	81,6	41,6	109 500
9,0	80,1	41,4	102 400
10,0	78,6	41,2	90 900
11,0	77,2	41,0	80 000
12,0	75,7	40,7	68 700
13,0	74,2	40,4	59 600
14,0	72,6	40,1	52 100
15,0	71,1	39,8	45 900
16,0	69,6	39,4	40 800
17,0	68,0	39,0	36 200
18,0	66,4	38,5	32 300
19,0	64,8	38,1	29 000
20,0	63,2	37,6	25 900

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m

m	o	m	kg
7,6	82,7	44,7	107 000
8,0	82,2	44,7	106 500
9,0	80,8	44,5	101 300
10,0	79,5	44,3	91 000
11,0	78,1	44,1	80 300
12,0	76,7	43,9	68 900
13,0	75,3	43,6	59 800
14,0	73,9	43,3	52 200
15,0	72,5	43,0	46 100
16,0	71,1	42,6	41 000
17,0	69,7	42,3	36 400
18,0	68,2	41,9	32 500
19,0	66,7	41,4	29 100
20,0	65,3	41,0	26 000
22,0	62,2	39,9	21 000

45,7 m

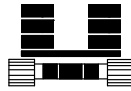
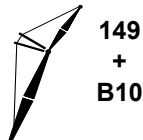
m	o	m	kg
7,9	82,8	47,8	96 300
8,0	82,7	47,8	96 000
9,0	81,4	47,6	91 700
10,0	80,2	47,4	87 700
11,0	78,9	47,2	80 400
12,0	77,6	47,0	69 000
13,0	76,3	46,8	59 800
14,0	75,0	46,5	52 300
15,0	73,7	46,2	46 100
16,0	72,4	45,9	41 000
17,0	71,1	45,5	36 400
18,0	69,7	45,1	32 500
19,0	68,4	44,7	29 100
20,0	67,0	44,3	26 000
22,0	64,3	43,4	21 000
24,0	61,4	42,3	16 900

48,8 m

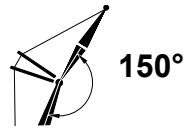
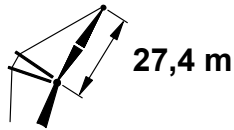
m	o	m	kg
8,2	82,9	50,8	90 500
9,0	82,0	50,7	87 400
10,0	80,8	50,5	83 400
11,0	79,6	50,3	79 500
12,0	78,4	50,1	69 100
13,0	77,2	49,9	60 000
14,0	76,0	49,6	52 400
15,0	74,8	49,4	46 200
16,0	73,5	49,1	41 100
17,0	72,3	48,7	36 500
18,0	71,1	48,4	32 600
19,0	69,8	48,0	29 200
20,0	68,5	47,6	26 100
22,0	66,0	46,8	21 000
24,0	63,4	45,8	16 900
26,0	60,7	44,7	13 200

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



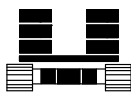
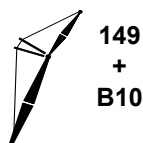
<p>51,8 m</p>			
m	o	m	kg
8,5	83,0	53,8	82 700
9,0	82,5	53,8	81 200
10,0	81,3	53,6	77 900
11,0	80,2	53,4	74 700
12,0	79,1	53,2	69 000
13,0	78,0	53,0	60 000
14,0	76,8	52,8	52 500
15,0	75,7	52,5	46 300
16,0	74,5	52,3	41 100
17,0	73,4	52,0	36 500
18,0	72,2	51,6	32 600
19,0	71,0	51,3	29 200
20,0	69,9	50,9	26 100
22,0	67,5	50,1	21 000
24,0	65,1	49,2	16 900
26,0	62,6	48,2	13 100

<p>54,9 m</p>			
m	o	m	kg
9,1	82,7	56,8	76 300
10,0	81,8	56,7	73 600
11,0	80,8	56,5	70 500
12,0	79,7	56,4	67 500
13,0	78,6	56,2	60 100
14,0	77,6	55,9	52 500
15,0	76,5	55,7	46 300
16,0	75,4	55,4	41 200
17,0	74,3	55,1	36 500
18,0	73,2	54,8	32 600
19,0	72,1	54,5	29 200
20,0	71,0	54,2	26 100
22,0	68,8	53,4	21 000
24,0	66,5	52,5	16 800
26,0	64,2	51,6	12 900
28,0	61,9	50,6	9 700

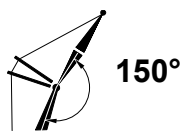
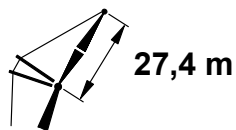
<p>57,9 m</p>			
m	o	m	kg
9,4	82,8	59,9	69 100
10,0	82,3	59,8	67 700
11,0	81,3	59,6	65 200
12,0	80,3	59,5	62 700
13,0	79,2	59,3	59 400
14,0	78,2	59,1	52 500
15,0	77,2	58,8	46 300
16,0	76,2	58,6	41 100
17,0	75,2	58,3	36 500
18,0	74,2	58,0	32 500
19,0	73,1	57,7	29 100
20,0	72,1	57,4	26 000
22,0	70,0	56,7	20 900
24,0	67,8	55,9	16 500
26,0	65,7	55,0	12 700
28,0	63,5	54,0	9 400
30,0	61,2	52,9	6 700

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg

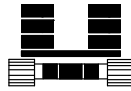
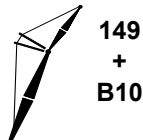


<p>61,0 m</p>			
m	°	m	kg
9,8	82,9	62,9	64 100
10,0	82,7	62,9	63 500
11,0	81,7	62,7	61 000
12,0	80,7	62,6	58 600
13,0	79,8	62,4	56 300
14,0	78,8	62,2	52 500
15,0	77,9	62,0	46 300
16,0	76,9	61,7	41 100
17,0	75,9	61,5	36 400
18,0	75,0	61,2	32 500
19,0	74,0	60,9	29 100
20,0	73,0	60,6	26 000
22,0	71,0	59,9	20 800
24,0	69,0	59,2	16 300
26,0	67,0	58,3	12 500
28,0	64,9	57,4	9 300
30,0	62,8	56,4	6 500
32,0	60,7	55,3	4 100

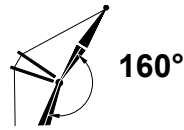
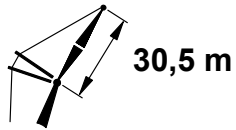
REFERENCE ONLY!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m

m	o	m	kg
5,2	83,0	26,6	186 800
6,0	81,0	26,5	160 600
7,0	78,6	26,3	136 300
8,0	76,2	26,0	117 400
9,0	73,8	25,7	102 600
10,0	71,3	25,4	90 600
11,0	68,8	25,0	77 900
12,0	66,2	24,5	66 500
13,0	63,5	24,0	57 300
14,0	60,9	23,5	49 700
15,0	58,1	22,8	43 500

27,4 m

m	o	m	kg
5,8	82,5	29,6	166 700
6,0	82,0	29,6	160 800
7,0	79,9	29,4	136 600
8,0	77,8	29,2	117 700
9,0	75,6	28,9	102 900
10,0	73,4	28,6	90 800
11,0	71,2	28,2	78 800
12,0	69,0	27,9	67 300
13,0	66,7	27,4	58 100
14,0	64,4	26,9	50 500
15,0	62,0	26,4	44 200
16,0	59,6	25,8	39 100
17,0	57,1	25,2	34 400

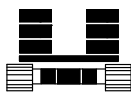
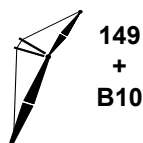
30,5 m

m	o	m	kg
6,1	82,7	32,6	139 900
7,0	80,9	32,5	133 500
8,0	79,0	32,3	118 000
9,0	77,1	32,1	103 300
10,0	75,1	31,8	91 300
11,0	73,2	31,5	79 600
12,0	71,2	31,1	68 100
13,0	69,2	30,7	58 800
14,0	67,1	30,3	51 200
15,0	65,1	29,8	44 900
16,0	62,9	29,3	39 800
17,0	60,8	28,8	35 100
18,0	58,6	28,1	31 100
19,0	56,3	27,5	27 700

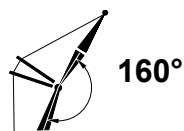
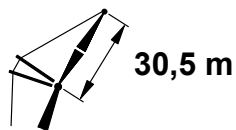
REFER TO THE

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



33,5 m

m	o	m	kg
6,4	82,8	35,7	127 900
7,0	81,8	35,6	124 900
8,0	80,0	35,4	118 100
9,0	78,3	35,2	103 300
10,0	76,5	34,9	91 300
11,0	74,8	34,7	80 100
12,0	73,0	34,4	68 500
13,0	71,2	34,0	59 200
14,0	69,3	33,6	51 600
15,0	67,5	33,2	45 300
16,0	65,6	32,7	40 100
17,0	63,7	32,2	35 400
18,0	61,7	31,7	31 500
19,0	59,8	31,1	28 000
20,0	57,7	30,5	24 900

36,6 m

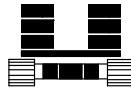
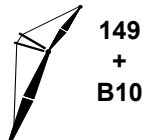
m	o	m	kg
6,7	82,9	38,7	123 300
7,0	82,5	38,7	122 000
8,0	80,9	38,5	117 000
9,0	79,3	38,3	103 500
10,0	77,7	38,1	91 500
11,0	76,1	37,8	80 600
12,0	74,4	37,5	69 000
13,0	72,8	37,2	59 700
14,0	71,1	36,9	52 000
15,0	69,5	36,5	45 700
16,0	67,8	36,1	40 500
17,0	66,0	35,6	35 800
18,0	64,3	35,2	31 900
19,0	62,5	34,6	28 400
20,0	60,7	34,1	25 300
22,0	57,0	32,8	20 200

39,6 m

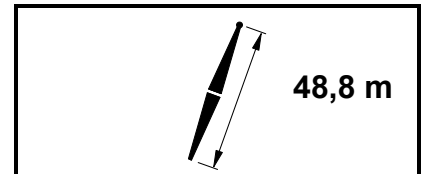
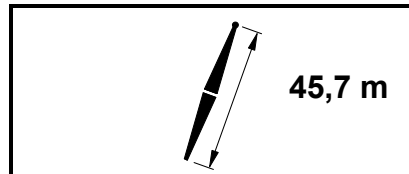
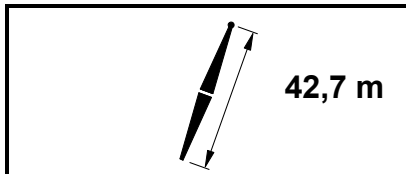
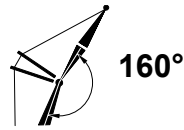
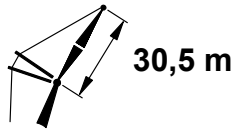
m	o	m	kg
7,3	82,6	41,7	113 200
8,0	81,6	41,6	110 500
9,0	80,1	41,4	103 200
10,0	78,6	41,2	91 600
11,0	77,2	41,0	80 900
12,0	75,7	40,7	69 300
13,0	74,2	40,4	60 000
14,0	72,6	40,1	52 300
15,0	71,1	39,8	46 000
16,0	69,6	39,4	40 800
17,0	68,0	39,0	36 100
18,0	66,4	38,5	32 100
19,0	64,8	38,1	28 700
20,0	63,2	37,6	25 600
22,0	59,9	36,4	20 400
24,0	56,4	35,1	16 200

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



m	o	m	kg
---	---	---	----

7,6	82,7	44,7	107 000
8,0	82,2	44,7	106 600
9,0	80,8	44,5	101 600
10,0	79,5	44,3	91 700
11,0	78,1	44,1	81 200
12,0	76,7	43,9	69 600
13,0	75,3	43,6	60 300
14,0	73,9	43,3	52 600
15,0	72,5	43,0	46 300
16,0	71,1	42,6	41 100
17,0	69,7	42,3	36 400
18,0	68,2	41,9	32 400
19,0	66,7	41,4	28 900
20,0	65,3	41,0	25 800
22,0	62,2	39,9	20 600
24,0	59,1	38,8	16 400
26,0	55,9	37,5	12 700

m	o	m	kg
---	---	---	----

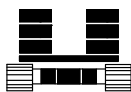
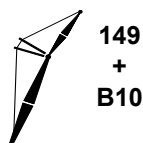
7,9	82,8	47,8	96 600
8,0	82,7	47,8	96 300
9,0	81,4	47,6	91 900
10,0	80,2	47,4	87 800
11,0	78,9	47,2	81 400
12,0	77,6	47,0	69 800
13,0	76,3	46,8	60 400
14,0	75,0	46,5	52 700
15,0	73,7	46,2	46 400
16,0	72,4	45,9	41 200
17,0	71,1	45,5	36 400
18,0	69,7	45,1	32 500
19,0	68,4	44,7	29 000
20,0	67,0	44,3	25 800
22,0	64,3	43,4	20 700
24,0	61,4	42,3	16 400
26,0	58,5	41,1	12 600
28,0	55,5	39,8	9 200

m	o	m	kg
---	---	---	----

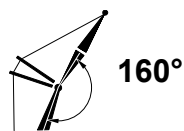
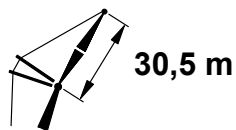
8,2	82,9	50,8	90 800
9,0	82,0	50,7	87 600
10,0	80,8	50,5	83 600
11,0	79,6	50,3	79 700
12,0	78,4	50,1	70 000
13,0	77,2	49,9	60 600
14,0	76,0	49,6	52 900
15,0	74,8	49,4	46 500
16,0	73,5	49,1	41 300
17,0	72,3	48,7	36 600
18,0	71,1	48,4	32 600
19,0	69,8	48,0	29 100
20,0	68,5	47,6	25 900
22,0	66,0	46,8	20 800
24,0	63,4	45,8	16 500
26,0	60,7	44,7	12 600
28,0	57,9	43,5	9 300

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



51,8 m

m	o	m	kg
8,5	83,0	53,8	83 000
9,0	82,5	53,8	81 400
10,0	81,3	53,6	78 100
11,0	80,2	53,4	74 900
12,0	79,1	53,2	69 600
13,0	78,0	53,0	60 700
14,0	76,8	52,8	53 000
15,0	75,7	52,5	46 600
16,0	74,5	52,3	41 400
17,0	73,4	52,0	36 600
18,0	72,2	51,6	32 600
19,0	71,0	51,3	29 200
20,0	69,9	50,9	26 000
22,0	67,5	50,1	20 800
24,0	65,1	49,2	16 400
26,0	62,6	48,2	12 500
28,0	60,0	47,0	9 200
30,0	57,4	45,8	6 300

54,9 m

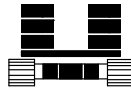
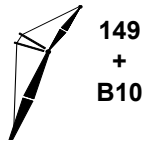
m	o	m	kg
9,1	82,7	56,8	76 500
10,0	81,8	56,7	73 800
11,0	80,8	56,5	70 700
12,0	79,7	56,4	67 700
13,0	78,6	56,2	60 800
14,0	77,6	55,9	53 100
15,0	76,5	55,7	46 700
16,0	75,4	55,4	41 500
17,0	74,3	55,1	36 700
18,0	73,2	54,8	32 700
19,0	72,1	54,5	29 200
20,0	71,0	54,2	26 100
22,0	68,8	53,4	20 900
24,0	66,5	52,5	16 400
26,0	64,2	51,6	12 400
28,0	61,9	50,6	9 100
30,0	59,5	49,4	6 300
32,0	57,0	48,1	3 800

57,9 m

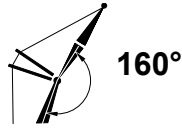
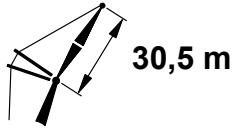
m	o	m	kg
9,4	82,8	59,9	69 300
10,0	82,3	59,8	67 900
11,0	81,3	59,6	65 300
12,0	80,3	59,5	62 800
13,0	79,2	59,3	59 700
14,0	78,2	59,1	53 100
15,0	77,2	58,8	46 700
16,0	76,2	58,6	41 500
17,0	75,2	58,3	36 700
18,0	74,2	58,0	32 700
19,0	73,1	57,7	29 200
20,0	72,1	57,4	26 000
22,0	70,0	56,7	20 800
24,0	67,8	55,9	16 200
26,0	65,7	55,0	12 200
28,0	63,5	54,0	8 900
30,0	61,2	52,9	6 100
32,0	58,9	51,7	3 600

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg

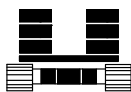
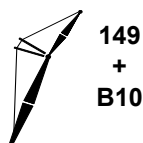


<p>61,0 m</p>			
<p>m</p>	<p>o</p>	<p>m</p>	<p>kg</p>
9,8	82,9	62,9	64 200
10,0	82,7	62,9	63 600
11,0	81,7	62,7	61 200
12,0	80,7	62,6	58 700
13,0	79,8	62,4	56 400
14,0	78,8	62,2	53 100
15,0	77,9	62,0	46 700
16,0	76,9	61,7	41 500
17,0	75,9	61,5	36 700
18,0	75,0	61,2	32 700
19,0	74,0	60,9	29 200
20,0	73,0	60,6	26 000
22,0	71,0	59,9	20 700
24,0	69,0	59,2	16 000
26,0	67,0	58,3	12 100
28,0	64,9	57,4	8 800
30,0	62,8	56,4	5 900
32,0	60,7	55,3	3 500

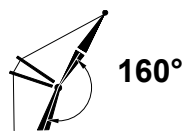
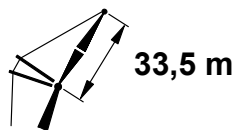
REFERENCE ONLY!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m

m	o	m	kg
5,2	83,0	26,6	184 200
6,0	81,0	26,5	159 000
7,0	78,6	26,3	134 800
8,0	76,2	26,0	116 000
9,0	73,8	25,7	101 200
10,0	71,3	25,4	89 100
11,0	68,8	25,0	76 100
12,0	66,2	24,5	64 800
13,0	63,5	24,0	55 700
14,0	60,9	23,5	48 200
15,0	58,1	22,8	42 000

27,4 m

m	o	m	kg
5,8	82,5	29,6	165 100
6,0	82,0	29,6	159 200
7,0	79,9	29,4	135 100
8,0	77,8	29,2	116 300
9,0	75,6	28,9	101 500
10,0	73,4	28,6	89 600
11,0	71,2	28,2	77 100
12,0	69,0	27,9	65 700
13,0	66,7	27,4	56 500
14,0	64,4	26,9	49 000
15,0	62,0	26,4	42 800
16,0	59,6	25,8	37 700
17,0	57,1	25,2	33 100

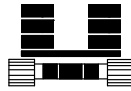
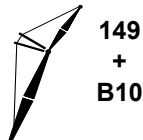
30,5 m

m	o	m	kg
6,1	82,7	32,6	137 700
7,0	80,9	32,5	131 600
8,0	79,0	32,3	116 700
9,0	77,1	32,1	102 000
10,0	75,1	31,8	90 000
11,0	73,2	31,5	77 900
12,0	71,2	31,1	66 500
13,0	69,2	30,7	57 300
14,0	67,1	30,3	49 800
15,0	65,1	29,8	43 600
16,0	62,9	29,3	38 500
17,0	60,8	28,8	33 800
18,0	58,6	28,1	29 900
19,0	56,3	27,5	26 500

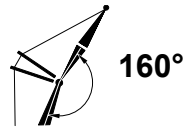
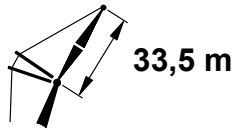
REFER TO

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



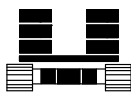
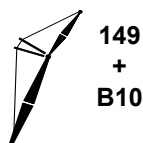
33,5 m			
m	o	m	kg
6,4	82,8	35,7	125 900
7,0	81,8	35,6	122 800
8,0	80,0	35,4	116 700
9,0	78,3	35,2	102 000
10,0	76,5	34,9	90 100
11,0	74,8	34,7	78 500
12,0	73,0	34,4	67 000
13,0	71,2	34,0	57 800
14,0	69,3	33,6	50 200
15,0	67,5	33,2	44 000
16,0	65,6	32,7	38 900
17,0	63,7	32,2	34 200
18,0	61,7	31,7	30 300
19,0	59,8	31,1	26 900
20,0	57,7	30,5	23 800

36,6 m			
m	o	m	kg
6,7	82,9	38,7	121 400
7,0	82,5	38,7	120 100
8,0	80,9	38,5	115 100
9,0	79,3	38,3	102 300
10,0	77,7	38,1	90 400
11,0	76,1	37,8	79 000
12,0	74,4	37,5	67 500
13,0	72,8	37,2	58 300
14,0	71,1	36,9	50 700
15,0	69,5	36,5	44 500
16,0	67,8	36,1	39 300
17,0	66,0	35,6	34 700
18,0	64,3	35,2	30 700
19,0	62,5	34,6	27 300
20,0	60,7	34,1	24 200
22,0	57,0	32,8	19 200

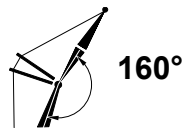
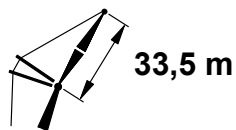
39,6 m			
m	o	m	kg
7,3	82,6	41,7	111 500
8,0	81,6	41,6	108 800
9,0	80,1	41,4	101 900
10,0	78,6	41,2	90 400
11,0	77,2	41,0	79 400
12,0	75,7	40,7	67 900
13,0	74,2	40,4	58 700
14,0	72,6	40,1	51 100
15,0	71,1	39,8	44 800
16,0	69,6	39,4	39 700
17,0	68,0	39,0	35 000
18,0	66,4	38,5	31 100
19,0	64,8	38,1	27 600
20,0	63,2	37,6	24 500
22,0	59,9	36,4	19 500
24,0	56,4	35,1	15 200

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



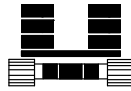
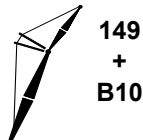
42,7 m			
m	o	m	kg
7,6	82,7	44,7	107 000
8,0	82,2	44,7	105 700
9,0	80,8	44,5	100 500
10,0	79,5	44,3	90 600
11,0	78,1	44,1	79 800
12,0	76,7	43,9	68 200
13,0	75,3	43,6	59 000
14,0	73,9	43,3	51 400
15,0	72,5	43,0	45 100
16,0	71,1	42,6	40 000
17,0	69,7	42,3	35 300
18,0	68,2	41,9	31 300
19,0	66,7	41,4	27 900
20,0	65,3	41,0	24 800
22,0	62,2	39,9	19 700
24,0	59,1	38,8	15 400
26,0	55,9	37,5	11 600

45,7 m			
m	o	m	kg
7,9	82,8	47,8	95 500
8,0	82,7	47,8	95 200
9,0	81,4	47,6	90 900
10,0	80,2	47,4	86 800
11,0	78,9	47,2	80 000
12,0	77,6	47,0	68 400
13,0	76,3	46,8	59 100
14,0	75,0	46,5	51 500
15,0	73,7	46,2	45 200
16,0	72,4	45,9	40 100
17,0	71,1	45,5	35 400
18,0	69,7	45,1	31 400
19,0	68,4	44,7	28 000
20,0	67,0	44,3	24 900
22,0	64,3	43,4	19 800
24,0	61,4	42,3	15 400
26,0	58,5	41,1	11 500
28,0	55,5	39,8	8 200

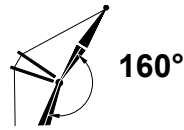
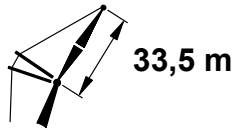
48,8 m			
m	o	m	kg
8,2	82,9	50,8	89 700
9,0	82,0	50,7	86 500
10,0	80,8	50,5	82 600
11,0	79,6	50,3	78 600
12,0	78,4	50,1	68 700
13,0	77,2	49,9	59 300
14,0	76,0	49,6	51 700
15,0	74,8	49,4	45 400
16,0	73,5	49,1	40 200
17,0	72,3	48,7	35 500
18,0	71,1	48,4	31 600
19,0	69,8	48,0	28 100
20,0	68,5	47,6	25 000
22,0	66,0	46,8	19 900
24,0	63,4	45,8	15 400
26,0	60,7	44,7	11 500
28,0	57,9	43,5	8 200

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



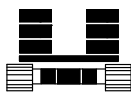
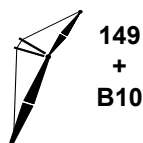
<p>51,8 m</p>			
m	o	m	kg
8,5	83,0	53,8	81 900
9,0	82,5	53,8	80 300
10,0	81,3	53,6	77 000
11,0	80,2	53,4	73 800
12,0	79,1	53,2	68 400
13,0	78,0	53,0	59 500
14,0	76,8	52,8	51 800
15,0	75,7	52,5	45 500
16,0	74,5	52,3	40 400
17,0	73,4	52,0	35 600
18,0	72,2	51,6	31 700
19,0	71,0	51,3	28 200
20,0	69,9	50,9	25 100
22,0	67,5	50,1	19 900
24,0	65,1	49,2	15 400
26,0	62,6	48,2	11 500
28,0	60,0	47,0	8 200
30,0	57,4	45,8	5 400

<p>54,9 m</p>			
m	o	m	kg
9,1	82,7	56,8	75 400
10,0	81,8	56,7	72 700
11,0	80,8	56,5	69 600
12,0	79,7	56,4	66 600
13,0	78,6	56,2	59 600
14,0	77,6	55,9	51 900
15,0	76,5	55,7	45 600
16,0	75,4	55,4	40 400
17,0	74,3	55,1	35 700
18,0	73,2	54,8	31 800
19,0	72,1	54,5	28 300
20,0	71,0	54,2	25 200
22,0	68,8	53,4	19 900
24,0	66,5	52,5	15 300
26,0	64,2	51,6	11 400
28,0	61,9	50,6	8 200
30,0	59,5	49,4	5 300
32,0	57,0	48,1	2 900

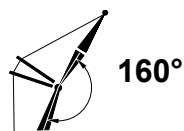
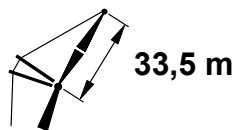
<p>57,9 m</p>			
m	o	m	kg
9,4	82,8	59,9	68 300
10,0	82,3	59,8	66 800
11,0	81,3	59,6	64 300
12,0	80,3	59,5	61 700
13,0	79,2	59,3	58 600
14,0	78,2	59,1	52 000
15,0	77,2	58,8	45 700
16,0	76,2	58,6	40 500
17,0	75,2	58,3	35 700
18,0	74,2	58,0	31 700
19,0	73,1	57,7	28 300
20,0	72,1	57,4	25 100
22,0	70,0	56,7	19 800
24,0	67,8	55,9	15 100
26,0	65,7	55,0	11 200
28,0	63,5	54,0	8 000
30,0	61,2	52,9	5 100
32,0	58,9	51,7	2 700

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg

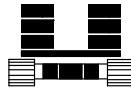
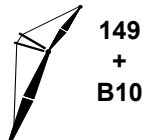


<p>61,0 m</p>			
<p>m</p>	<p>°</p>	<p>m</p>	<p>kg</p>
9,8	82,9	62,9	63 200
10,0	82,7	62,9	62 600
11,0	81,7	62,7	60 100
12,0	80,7	62,6	57 700
13,0	79,8	62,4	55 300
14,0	78,8	62,2	52 000
15,0	77,9	62,0	45 700
16,0	76,9	61,7	40 500
17,0	75,9	61,5	35 800
18,0	75,0	61,2	31 800
19,0	74,0	60,9	28 300
20,0	73,0	60,6	25 100
22,0	71,0	59,9	19 700
24,0	69,0	59,2	15 000
26,0	67,0	58,3	11 100
28,0	64,9	57,4	7 800
30,0	62,8	56,4	5 000
32,0	60,7	55,3	2 600

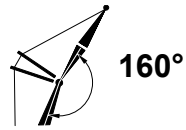
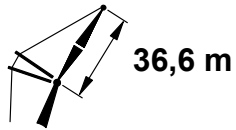
REFERENCE ONLY!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m

m	o	m	kg
5,2	83,0	26,6	181 000
6,0	81,0	26,5	156 700
7,0	78,6	26,3	132 600
8,0	76,2	26,0	113 900
9,0	73,8	25,7	99 200
10,0	71,3	25,4	86 800
11,0	68,8	25,0	73 600
12,0	66,2	24,5	62 400
13,0	63,5	24,0	53 300
14,0	60,9	23,5	45 900
15,0	58,1	22,8	39 900

27,4 m

m	o	m	kg
5,8	82,5	29,6	162 800
6,0	82,0	29,6	156 900
7,0	79,9	29,4	132 900
8,0	77,8	29,2	114 200
9,0	75,6	28,9	99 600
10,0	73,4	28,6	87 500
11,0	71,2	28,2	74 600
12,0	69,0	27,9	63 400
13,0	66,7	27,4	54 300
14,0	64,4	26,9	46 900
15,0	62,0	26,4	40 800
16,0	59,6	25,8	35 700
17,0	57,1	25,2	31 100

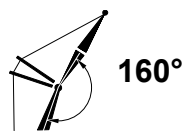
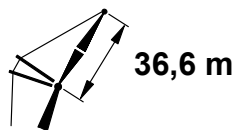
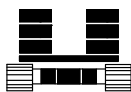
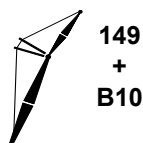
30,5 m

m	o	m	kg
6,1	82,7	32,6	134 900
7,0	80,9	32,5	129 100
8,0	79,0	32,3	114 700
9,0	77,1	32,1	100 100
10,0	75,1	31,8	88 200
11,0	73,2	31,5	75 500
12,0	71,2	31,1	64 300
13,0	69,2	30,7	55 200
14,0	67,1	30,3	47 700
15,0	65,1	29,8	41 600
16,0	62,9	29,3	36 600
17,0	60,8	28,8	32 000
18,0	58,6	28,1	28 100
19,0	56,3	27,5	24 700

REFER TO THE

MLC250 S-3

ASME B30.5



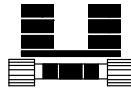
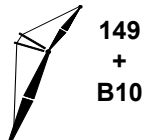
33,5 m			
m	o	m	kg
6,4	82,8	35,7	123 300
7,0	81,8	35,6	120 200
8,0	80,0	35,4	114 500
9,0	78,3	35,2	100 200
10,0	76,5	34,9	88 300
11,0	74,8	34,7	76 200
12,0	73,0	34,4	64 800
13,0	71,2	34,0	55 700
14,0	69,3	33,6	48 200
15,0	67,5	33,2	42 100
16,0	65,6	32,7	37 000
17,0	63,7	32,2	32 400
18,0	61,7	31,7	28 600
19,0	59,8	31,1	25 200
20,0	57,7	30,5	22 100

36,6 m			
m	o	m	kg
6,7	82,9	38,7	119 100
7,0	82,5	38,7	117 800
8,0	80,9	38,5	112 800
9,0	79,3	38,3	100 500
10,0	77,7	38,1	88 600
11,0	76,1	37,8	76 700
12,0	74,4	37,5	65 400
13,0	72,8	37,2	56 300
14,0	71,1	36,9	48 800
15,0	69,5	36,5	42 600
16,0	67,8	36,1	37 600
17,0	66,0	35,6	32 900
18,0	64,3	35,2	29 100
19,0	62,5	34,6	25 700
20,0	60,7	34,1	22 600
22,0	57,0	32,8	17 600

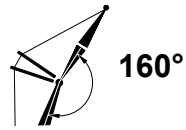
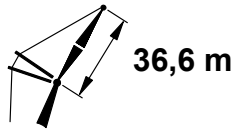
39,6 m			
m	o	m	kg
7,3	82,6	41,7	109 300
8,0	81,6	41,6	106 600
9,0	80,1	41,4	100 000
10,0	78,6	41,2	88 700
11,0	77,2	41,0	77 200
12,0	75,7	40,7	65 900
13,0	74,2	40,4	56 700
14,0	72,6	40,1	49 200
15,0	71,1	39,8	43 000
16,0	69,6	39,4	37 900
17,0	68,0	39,0	33 300
18,0	66,4	38,5	29 400
19,0	64,8	38,1	26 000
20,0	63,2	37,6	23 000
22,0	59,9	36,4	17 900
24,0	56,4	35,1	13 400

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m

m	o	m	kg
7,6	82,7	44,7	105 200
8,0	82,2	44,7	103 800
9,0	80,8	44,5	99 100
10,0	79,5	44,3	88 900
11,0	78,1	44,1	77 600
12,0	76,7	43,9	66 200
13,0	75,3	43,6	57 100
14,0	73,9	43,3	49 500
15,0	72,5	43,0	43 300
16,0	71,1	42,6	38 300
17,0	69,7	42,3	33 600
18,0	68,2	41,9	29 700
19,0	66,7	41,4	26 300
20,0	65,3	41,0	23 300
22,0	62,2	39,9	18 200
24,0	59,1	38,8	13 700
26,0	55,9	37,5	9 800

45,7 m

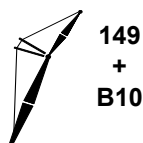
m	o	m	kg
7,9	82,8	47,8	94 200
8,0	82,7	47,8	93 800
9,0	81,4	47,6	89 500
10,0	80,2	47,4	85 400
11,0	78,9	47,2	77 900
12,0	77,6	47,0	66 500
13,0	76,3	46,8	57 300
14,0	75,0	46,5	49 700
15,0	73,7	46,2	43 500
16,0	72,4	45,9	38 400
17,0	71,1	45,5	33 800
18,0	69,7	45,1	29 900
19,0	68,4	44,7	26 500
20,0	67,0	44,3	23 400
22,0	64,3	43,4	18 200
24,0	61,4	42,3	13 600
26,0	58,5	41,1	9 700
28,0	55,5	39,8	6 500

48,8 m

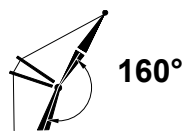
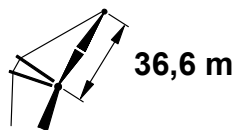
m	o	m	kg
8,2	82,9	50,8	88 300
9,0	82,0	50,7	85 200
10,0	80,8	50,5	81 200
11,0	79,6	50,3	77 200
12,0	78,4	50,1	66 700
13,0	77,2	49,9	57 500
14,0	76,0	49,6	49 900
15,0	74,8	49,4	43 700
16,0	73,5	49,1	38 600
17,0	72,3	48,7	34 000
18,0	71,1	48,4	30 000
19,0	69,8	48,0	26 600
20,0	68,5	47,6	23 500
22,0	66,0	46,8	18 300
24,0	63,4	45,8	13 700
26,0	60,7	44,7	9 800
28,0	57,9	43,5	6 600

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



51,8 m

m	°	m	kg
8,5	83,0	53,8	80 600
9,0	82,5	53,8	79 000
10,0	81,3	53,6	75 700
11,0	80,2	53,4	72 500
12,0	79,1	53,2	66 700
13,0	78,0	53,0	57 700
14,0	76,8	52,8	50 100
15,0	75,7	52,5	43 900
16,0	74,5	52,3	38 800
17,0	73,4	52,0	34 100
18,0	72,2	51,6	30 200
19,0	71,0	51,3	26 800
20,0	69,9	50,9	23 600
22,0	67,5	50,1	18 300
24,0	65,1	49,2	13 700
26,0	62,6	48,2	9 800
28,0	60,0	47,0	6 500
30,0	57,4	45,8	3 800

54,9 m

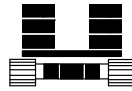
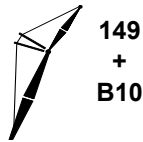
m	°	m	kg
9,1	82,7	56,8	74 100
10,0	81,8	56,7	71 400
11,0	80,8	56,5	68 300
12,0	79,7	56,4	65 300
13,0	78,6	56,2	57 800
14,0	77,6	55,9	50 200
15,0	76,5	55,7	44 000
16,0	75,4	55,4	38 900
17,0	74,3	55,1	34 200
18,0	73,2	54,8	30 300
19,0	72,1	54,5	26 900
20,0	71,0	54,2	23 700
22,0	68,8	53,4	18 300
24,0	66,5	52,5	13 600
26,0	64,2	51,6	9 800
28,0	61,9	50,6	6 500
30,0	59,5	49,4	3 800

57,9 m

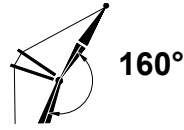
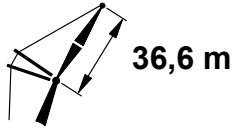
m	°	m	kg
9,4	82,8	59,9	66 900
10,0	82,3	59,8	65 500
11,0	81,3	59,6	63 000
12,0	80,3	59,5	60 400
13,0	79,2	59,3	57 200
14,0	78,2	59,1	50 300
15,0	77,2	58,8	44 100
16,0	76,2	58,6	38 900
17,0	75,2	58,3	34 200
18,0	74,2	58,0	30 300
19,0	73,1	57,7	26 800
20,0	72,1	57,4	23 700
22,0	70,0	56,7	18 100
24,0	67,8	55,9	13 400
26,0	65,7	55,0	9 600
28,0	63,5	54,0	6 400
30,0	61,2	52,9	3 600

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg

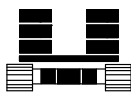
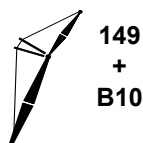


<p>61,0 m</p>			
<p>m</p>	<p>o</p>	<p>m</p>	<p>kg</p>
9,8	82,9	62,9	53 500
10,0	82,7	62,9	53 500
11,0	81,7	62,7	53 500
12,0	80,7	62,6	53 500
13,0	79,8	62,4	53 400
14,0	78,8	62,2	50 300
15,0	77,9	62,0	44 100
16,0	76,9	61,7	39 000
17,0	75,9	61,5	34 300
18,0	75,0	61,2	30 300
19,0	74,0	60,9	26 800
20,0	73,0	60,6	23 500
22,0	71,0	59,9	17 900
24,0	69,0	59,2	13 300
26,0	67,0	58,3	9 500
28,0	64,9	57,4	6 300
30,0	62,8	56,4	3 500

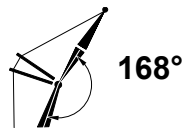
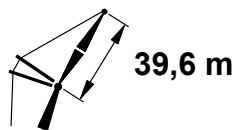
REFERENCE ONLY!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m

m	°	m	kg
5,2	83,0	26,6	185 400
6,0	81,0	26,5	159 500
7,0	78,6	26,3	134 900
8,0	76,2	26,0	115 600
9,0	73,8	25,7	100 600
10,0	71,3	25,4	88 200
11,0	68,8	25,0	74 900
12,0	66,2	24,5	63 300
13,0	63,5	24,0	54 000
14,0	60,9	23,5	46 300
15,0	58,1	22,8	40 000
16,0	55,2	22,1	34 900
17,0	52,2	21,4	30 100

27,4 m

m	°	m	kg
5,8	82,5	29,6	165 900
6,0	82,0	29,6	159 900
7,0	79,9	29,4	135 300
8,0	77,8	29,2	116 100
9,0	75,6	28,9	101 100
10,0	73,4	28,6	88 900
11,0	71,2	28,2	76 100
12,0	69,0	27,9	64 500
13,0	66,7	27,4	55 200
14,0	64,4	26,9	47 500
15,0	62,0	26,4	41 200
16,0	59,6	25,8	36 000
17,0	57,1	25,2	31 200
18,0	54,5	24,4	27 200
19,0	51,9	23,7	23 700

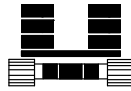
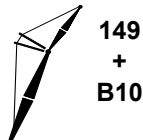
30,5 m

m	°	m	kg
6,1	82,7	32,6	138 700
7,0	80,9	32,5	132 100
8,0	79,0	32,3	116 700
9,0	77,1	32,1	101 700
10,0	75,1	31,8	89 500
11,0	73,2	31,5	77 200
12,0	71,2	31,1	65 600
13,0	69,2	30,7	56 200
14,0	67,1	30,3	48 500
15,0	65,1	29,8	42 200
16,0	62,9	29,3	37 000
17,0	60,8	28,8	32 200
18,0	58,6	28,1	28 200
19,0	56,3	27,5	24 800
20,0	54,0	26,7	21 600

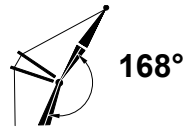
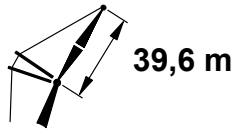
REFER

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



33,5 m

m	o	m	kg
6,4	82,8	35,7	126 700
7,0	81,8	35,6	123 400
8,0	80,0	35,4	116 900
9,0	78,3	35,2	101 900
10,0	76,5	34,9	89 700
11,0	74,8	34,7	78 000
12,0	73,0	34,4	66 300
13,0	71,2	34,0	56 900
14,0	69,3	33,6	49 200
15,0	67,5	33,2	42 800
16,0	65,6	32,7	37 600
17,0	63,7	32,2	32 800
18,0	61,7	31,7	28 800
19,0	59,8	31,1	25 300
20,0	57,7	30,5	22 200
22,0	53,5	29,1	16 900

36,6 m

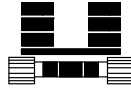
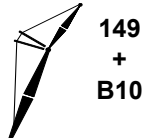
m	o	m	kg
6,7	82,9	38,7	122 000
7,0	82,5	38,7	120 600
8,0	80,9	38,5	115 400
9,0	79,3	38,3	102 200
10,0	77,7	38,1	90 100
11,0	76,1	37,8	78 700
12,0	74,4	37,5	67 000
13,0	72,8	37,2	57 600
14,0	71,1	36,9	49 800
15,0	69,5	36,5	43 500
16,0	67,8	36,1	38 200
17,0	66,0	35,6	33 500
18,0	64,3	35,2	29 400
19,0	62,5	34,6	26 000
20,0	60,7	34,1	22 800
22,0	57,0	32,8	17 500
24,0	53,2	31,4	12 800

39,6 m

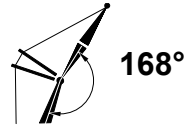
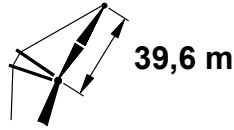
m	o	m	kg
7,3	82,6	41,7	111 800
8,0	81,6	41,6	109 000
9,0	80,1	41,4	102 000
10,0	78,6	41,2	90 300
11,0	77,2	41,0	79 300
12,0	75,7	40,7	67 500
13,0	74,2	40,4	58 100
14,0	72,6	40,1	50 300
15,0	71,1	39,8	43 900
16,0	69,6	39,4	38 700
17,0	68,0	39,0	33 900
18,0	66,4	38,5	29 900
19,0	64,8	38,1	26 400
20,0	63,2	37,6	23 200
22,0	59,9	36,4	18 000
24,0	56,4	35,1	13 300
26,0	52,8	33,7	9 200

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



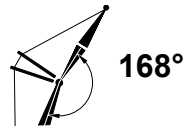
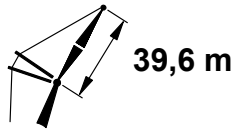
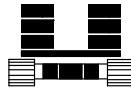
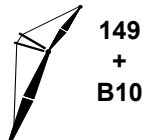
42,7 m			
m	o	m	kg
7,6	82,7	44,7	107 000
8,0	82,2	44,7	105 500
9,0	80,8	44,5	100 100
10,0	79,5	44,3	90 500
11,0	78,1	44,1	79 700
12,0	76,7	43,9	68 000
13,0	75,3	43,6	58 500
14,0	73,9	43,3	50 700
15,0	72,5	43,0	44 400
16,0	71,1	42,6	39 100
17,0	69,7	42,3	34 300
18,0	68,2	41,9	30 300
19,0	66,7	41,4	26 800
20,0	65,3	41,0	23 600
22,0	62,2	39,9	18 300
24,0	59,1	38,8	13 600
26,0	55,9	37,5	9 600
28,0	52,6	36,0	6 200

45,7 m			
m	o	m	kg
7,9	82,8	47,8	95 300
8,0	82,7	47,8	94 900
9,0	81,4	47,6	90 600
10,0	80,2	47,4	86 400
11,0	78,9	47,2	80 100
12,0	77,6	47,0	68 300
13,0	76,3	46,8	58 800
14,0	75,0	46,5	51 000
15,0	73,7	46,2	44 600
16,0	72,4	45,9	39 300
17,0	71,1	45,5	34 500
18,0	69,7	45,1	30 500
19,0	68,4	44,7	27 000
20,0	67,0	44,3	23 800
22,0	64,3	43,4	18 400
24,0	61,4	42,3	13 700
26,0	58,5	41,1	9 600
28,0	55,5	39,8	6 200
30,0	52,3	38,3	3 300

48,8 m			
m	o	m	kg
8,2	82,9	50,8	89 500
9,0	82,0	50,7	86 200
10,0	80,8	50,5	82 200
11,0	79,6	50,3	78 200
12,0	78,4	50,1	68 600
13,0	77,2	49,9	59 100
14,0	76,0	49,6	51 300
15,0	74,8	49,4	44 900
16,0	73,5	49,1	39 600
17,0	72,3	48,7	34 800
18,0	71,1	48,4	30 700
19,0	69,8	48,0	27 200
20,0	68,5	47,6	24 000
22,0	66,0	46,8	18 600
24,0	63,4	45,8	13 800
26,0	60,7	44,7	9 800
28,0	57,9	43,5	6 400
30,0	55,1	42,1	3 500

MLC250 S-3

ASME B30.5



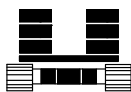
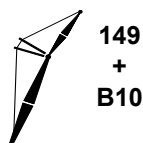
<p>51,8 m</p>			
m	o	m	kg
8,5	83,0	53,8	81 600
9,0	82,5	53,8	80 000
10,0	81,3	53,6	76 600
11,0	80,2	53,4	73 400
12,0	79,1	53,2	68 300
13,0	78,0	53,0	59 300
14,0	76,8	52,8	51 500
15,0	75,7	52,5	45 100
16,0	74,5	52,3	39 800
17,0	73,4	52,0	35 000
18,0	72,2	51,6	30 900
19,0	71,0	51,3	27 400
20,0	69,9	50,9	24 200
22,0	67,5	50,1	18 700
24,0	65,1	49,2	13 800
26,0	62,6	48,2	9 800
28,0	60,0	47,0	6 500
30,0	57,4	45,8	3 600

<p>54,9 m</p>			
m	o	m	kg
9,1	82,7	56,8	75 100
10,0	81,8	56,7	72 300
11,0	80,8	56,5	69 200
12,0	79,7	56,4	66 200
13,0	78,6	56,2	59 500
14,0	77,6	55,9	51 700
15,0	76,5	55,7	45 200
16,0	75,4	55,4	39 900
17,0	74,3	55,1	35 100
18,0	73,2	54,8	31 100
19,0	72,1	54,5	27 500
20,0	71,0	54,2	24 300
22,0	68,8	53,4	18 700
24,0	66,5	52,5	13 900
26,0	64,2	51,6	9 900
28,0	61,9	50,6	6 500
30,0	59,5	49,4	3 600

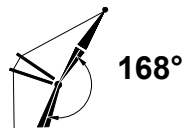
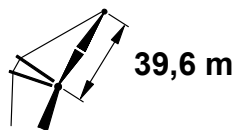
<p>57,9 m</p>			
m	o	m	kg
9,4	82,8	59,9	67 900
10,0	82,3	59,8	66 400
11,0	81,3	59,6	63 900
12,0	80,3	59,5	61 300
13,0	79,2	59,3	58 300
14,0	78,2	59,1	51 800
15,0	77,2	58,8	45 300
16,0	76,2	58,6	40 000
17,0	75,2	58,3	35 200
18,0	74,2	58,0	31 100
19,0	73,1	57,7	27 600
20,0	72,1	57,4	24 300
22,0	70,0	56,7	18 500
24,0	67,8	55,9	13 700
26,0	65,7	55,0	9 700
28,0	63,5	54,0	6 400
30,0	61,2	52,9	3 500

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg

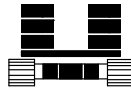
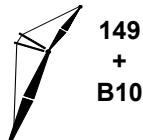


<p>61,0 m</p>			
m	°	m	kg
9,8	82,9	62,9	53 500
10,0	82,7	62,9	53 500
11,0	81,7	62,7	53 500
12,0	80,7	62,6	53 500
13,0	79,8	62,4	53 500
14,0	78,8	62,2	51 800
15,0	77,9	62,0	45 400
16,0	76,9	61,7	40 100
17,0	75,9	61,5	35 300
18,0	75,0	61,2	31 200
19,0	74,0	60,9	27 600
20,0	73,0	60,6	24 200
22,0	71,0	59,9	18 400
24,0	69,0	59,2	13 700
26,0	67,0	58,3	9 700
28,0	64,9	57,4	6 400
30,0	62,8	56,4	3 500

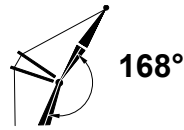
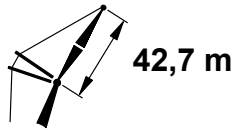
REFERENCE ONLY!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m			
m	o	m	kg
5,2	83,0	26,6	182 800
6,0	81,0	26,5	157 600
7,0	78,6	26,3	133 000
8,0	76,2	26,0	113 800
9,0	73,8	25,7	98 800
10,0	71,3	25,4	86 100
11,0	68,8	25,0	72 500
12,0	66,2	24,5	61 000
13,0	63,5	24,0	51 800
14,0	60,9	23,5	44 200
15,0	58,1	22,8	38 000
16,0	55,2	22,1	32 800
17,0	52,2	21,4	28 100

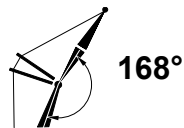
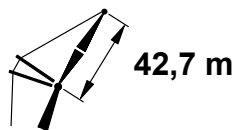
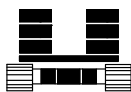
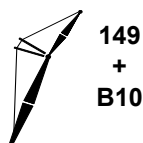
27,4 m			
m	o	m	kg
5,8	82,5	29,6	164 100
6,0	82,0	29,6	158 000
7,0	79,9	29,4	133 500
8,0	77,8	29,2	114 400
9,0	75,6	28,9	99 400
10,0	73,4	28,6	87 100
11,0	71,2	28,2	73 900
12,0	69,0	27,9	62 400
13,0	66,7	27,4	53 100
14,0	64,4	26,9	45 500
15,0	62,0	26,4	39 200
16,0	59,6	25,8	34 100
17,0	57,1	25,2	29 400
18,0	54,5	24,4	25 400
19,0	51,9	23,7	21 900

30,5 m			
m	o	m	kg
6,1	82,7	32,6	136 300
7,0	80,9	32,5	130 000
8,0	79,0	32,3	115 000
9,0	77,1	32,1	100 000
10,0	75,1	31,8	87 900
11,0	73,2	31,5	75 100
12,0	71,2	31,1	63 600
13,0	69,2	30,7	54 300
14,0	67,1	30,3	46 600
15,0	65,1	29,8	40 300
16,0	62,9	29,3	35 200
17,0	60,8	28,8	30 400
18,0	58,6	28,1	26 500
19,0	56,3	27,5	23 100
20,0	54,0	26,7	19 900

REFERENCED

MLC250 S-3

ASME B30.5



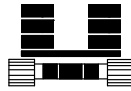
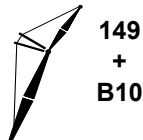
<p>33,5 m</p>			
m	o	m	kg
6,4	82,8	35,7	124 500
7,0	81,8	35,6	121 300
8,0	80,0	35,4	115 200
9,0	78,3	35,2	100 300
10,0	76,5	34,9	88 200
11,0	74,8	34,7	76 000
12,0	73,0	34,4	64 400
13,0	71,2	34,0	55 000
14,0	69,3	33,6	47 300
15,0	67,5	33,2	41 000
16,0	65,6	32,7	35 900
17,0	63,7	32,2	31 100
18,0	61,7	31,7	27 200
19,0	59,8	31,1	23 700
20,0	57,7	30,5	20 500
22,0	53,5	29,1	15 100

<p>36,6 m</p>			
m	o	m	kg
6,7	82,9	38,7	120 000
7,0	82,5	38,7	118 600
8,0	80,9	38,5	113 400
9,0	79,3	38,3	100 700
10,0	77,7	38,1	88 600
11,0	76,1	37,8	76 700
12,0	74,4	37,5	65 100
13,0	72,8	37,2	55 800
14,0	71,1	36,9	48 100
15,0	69,5	36,5	41 700
16,0	67,8	36,1	36 600
17,0	66,0	35,6	31 800
18,0	64,3	35,2	27 800
19,0	62,5	34,6	24 400
20,0	60,7	34,1	21 200
22,0	57,0	32,8	15 700
24,0	53,2	31,4	10 900

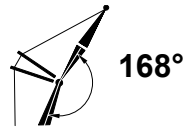
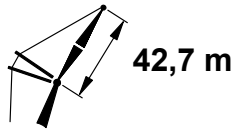
<p>39,6 m</p>			
m	o	m	kg
7,3	82,6	41,7	110 000
8,0	81,6	41,6	107 200
9,0	80,1	41,4	100 300
10,0	78,6	41,2	88 800
11,0	77,2	41,0	77 300
12,0	75,7	40,7	65 700
13,0	74,2	40,4	56 300
14,0	72,6	40,1	48 600
15,0	71,1	39,8	42 300
16,0	69,6	39,4	37 100
17,0	68,0	39,0	32 300
18,0	66,4	38,5	28 400
19,0	64,8	38,1	24 900
20,0	63,2	37,6	21 700
22,0	59,9	36,4	16 200
24,0	56,4	35,1	11 400
26,0	52,8	33,7	7 400

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



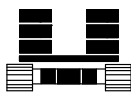
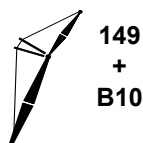
42,7 m			
m	o	m	kg
7,6	82,7	44,7	105 600
8,0	82,2	44,7	104 100
9,0	80,8	44,5	98 900
10,0	79,5	44,3	89 000
11,0	78,1	44,1	77 900
12,0	76,7	43,9	66 200
13,0	75,3	43,6	56 800
14,0	73,9	43,3	49 100
15,0	72,5	43,0	42 800
16,0	71,1	42,6	37 500
17,0	69,7	42,3	32 800
18,0	68,2	41,9	28 800
19,0	66,7	41,4	25 300
20,0	65,3	41,0	22 100
22,0	62,2	39,9	16 600
24,0	59,1	38,8	11 800
26,0	55,9	37,5	7 800
28,0	52,6	36,0	4 400

45,7 m			
m	o	m	kg
7,9	82,8	47,8	94 000
8,0	82,7	47,8	93 700
9,0	81,4	47,6	89 300
10,0	80,2	47,4	85 200
11,0	78,9	47,2	78 200
12,0	77,6	47,0	66 600
13,0	76,3	46,8	57 100
14,0	75,0	46,5	49 400
15,0	73,7	46,2	43 000
16,0	72,4	45,9	37 800
17,0	71,1	45,5	33 000
18,0	69,7	45,1	29 000
19,0	68,4	44,7	25 600
20,0	67,0	44,3	22 300
22,0	64,3	43,4	16 700
24,0	61,4	42,3	11 900
26,0	58,5	41,1	7 900
28,0	55,5	39,8	4 600

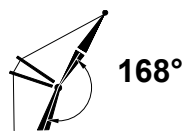
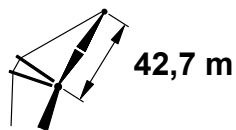
48,8 m			
m	o	m	kg
8,2	82,9	50,8	88 200
9,0	82,0	50,7	85 000
10,0	80,8	50,5	81 000
11,0	79,6	50,3	77 000
12,0	78,4	50,1	66 900
13,0	77,2	49,9	57 500
14,0	76,0	49,6	49 700
15,0	74,8	49,4	43 300
16,0	73,5	49,1	38 100
17,0	72,3	48,7	33 300
18,0	71,1	48,4	29 300
19,0	69,8	48,0	25 800
20,0	68,5	47,6	22 600
22,0	66,0	46,8	16 900
24,0	63,4	45,8	12 100
26,0	60,7	44,7	8 100
28,0	57,9	43,5	4 800

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



51,8 m

m	o	m	kg
8,5	83,0	53,8	80 400
9,0	82,5	53,8	78 800
10,0	81,3	53,6	75 400
11,0	80,2	53,4	72 200
12,0	79,1	53,2	66 800
13,0	78,0	53,0	57 700
14,0	76,8	52,8	49 900
15,0	75,7	52,5	43 600
16,0	74,5	52,3	38 300
17,0	73,4	52,0	33 500
18,0	72,2	51,6	29 500
19,0	71,0	51,3	26 000
20,0	69,9	50,9	22 700
22,0	67,5	50,1	16 900
24,0	65,1	49,2	12 200
26,0	62,6	48,2	8 200
28,0	60,0	47,0	4 900

54,9 m

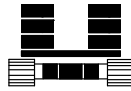
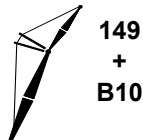
m	o	m	kg
9,1	82,7	56,8	73 900
10,0	81,8	56,7	71 100
11,0	80,8	56,5	68 000
12,0	79,7	56,4	65 000
13,0	78,6	56,2	57 900
14,0	77,6	55,9	50 200
15,0	76,5	55,7	43 800
16,0	75,4	55,4	38 500
17,0	74,3	55,1	33 700
18,0	73,2	54,8	29 700
19,0	72,1	54,5	26 100
20,0	71,0	54,2	22 700
22,0	68,8	53,4	17 000
24,0	66,5	52,5	12 200
26,0	64,2	51,6	8 300
28,0	61,9	50,6	5 000

57,9 m

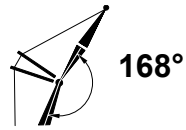
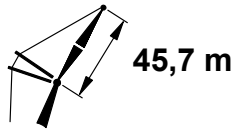
m	o	m	kg
9,4	82,8	59,9	66 700
10,0	82,3	59,8	65 300
11,0	81,3	59,6	62 700
12,0	80,3	59,5	60 100
13,0	79,2	59,3	57 000
14,0	78,2	59,1	50 300
15,0	77,2	58,8	43 900
16,0	76,2	58,6	38 600
17,0	75,2	58,3	33 800
18,0	74,2	58,0	29 800
19,0	73,1	57,7	26 100
20,0	72,1	57,4	22 600
22,0	70,0	56,7	16 900
24,0	67,8	55,9	12 100
26,0	65,7	55,0	8 200
28,0	63,5	54,0	4 900

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m

m	o	m	kg
5,2	83,0	26,6	180 400
6,0	81,0	26,5	156 200
7,0	78,6	26,3	131 600
8,0	76,2	26,0	112 500
9,0	73,8	25,7	97 500
10,0	71,3	25,4	84 600
11,0	68,8	25,0	70 700
12,0	66,2	24,5	59 300
13,0	63,5	24,0	50 200
14,0	60,9	23,5	42 600
15,0	58,1	22,8	36 400
16,0	55,2	22,1	31 300
17,0	52,2	21,4	26 600

27,4 m

m	o	m	kg
5,8	82,5	29,6	162 700
6,0	82,0	29,6	156 700
7,0	79,9	29,4	132 200
8,0	77,8	29,2	113 100
9,0	75,6	28,9	98 100
10,0	73,4	28,6	85 600
11,0	71,2	28,2	72 200
12,0	69,0	27,9	60 800
13,0	66,7	27,4	51 600
14,0	64,4	26,9	44 000
15,0	62,0	26,4	37 800
16,0	59,6	25,8	32 700
17,0	57,1	25,2	28 000
18,0	54,5	24,4	24 100
19,0	51,9	23,7	20 600

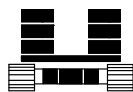
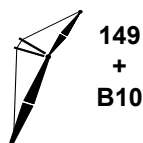
30,5 m

m	o	m	kg
6,1	82,7	32,6	134 300
7,0	80,9	32,5	128 300
8,0	79,0	32,3	113 800
9,0	77,1	32,1	98 900
10,0	75,1	31,8	86 600
11,0	73,2	31,5	73 500
12,0	71,2	31,1	62 100
13,0	69,2	30,7	52 800
14,0	67,1	30,3	45 200
15,0	65,1	29,8	39 000
16,0	62,9	29,3	33 900
17,0	60,8	28,8	29 200
18,0	58,6	28,1	25 300
19,0	56,3	27,5	21 800
20,0	54,0	26,7	18 700

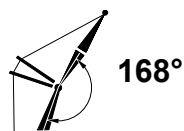
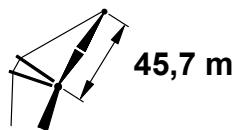
REFERENCE

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



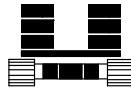
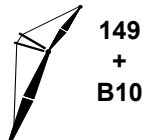
33,5 m			
m	o	m	kg
6,4	82,8	35,7	122 700
7,0	81,8	35,6	119 300
8,0	80,0	35,4	113 400
9,0	78,3	35,2	99 200
10,0	76,5	34,9	87 100
11,0	74,8	34,7	74 400
12,0	73,0	34,4	62 900
13,0	71,2	34,0	53 700
14,0	69,3	33,6	46 000
15,0	67,5	33,2	39 800
16,0	65,6	32,7	34 600
17,0	63,7	32,2	29 900
18,0	61,7	31,7	26 000
19,0	59,8	31,1	22 600
20,0	57,7	30,5	19 400
22,0	53,5	29,1	13 600

36,6 m			
m	o	m	kg
6,7	82,9	38,7	118 300
7,0	82,5	38,7	116 900
8,0	80,9	38,5	111 700
9,0	79,3	38,3	99 600
10,0	77,7	38,1	87 500
11,0	76,1	37,8	75 300
12,0	74,4	37,5	63 700
13,0	72,8	37,2	54 400
14,0	71,1	36,9	46 800
15,0	69,5	36,5	40 500
16,0	67,8	36,1	35 400
17,0	66,0	35,6	30 700
18,0	64,3	35,2	26 700
19,0	62,5	34,6	23 300
20,0	60,7	34,1	20 100
22,0	57,0	32,8	14 400
24,0	53,2	31,4	9 600

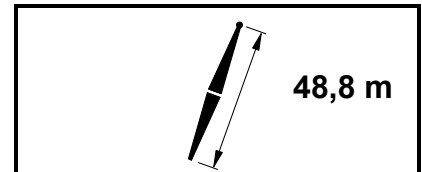
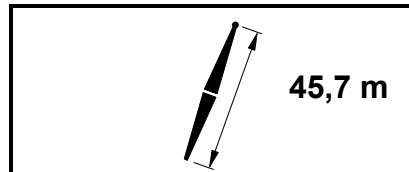
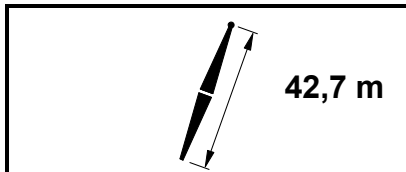
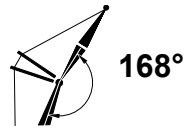
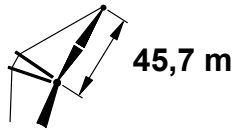
39,6 m			
m	o	m	kg
7,3	82,6	41,7	108 400
8,0	81,6	41,6	105 600
9,0	80,1	41,4	99 200
10,0	78,6	41,2	87 800
11,0	77,2	41,0	75 900
12,0	75,7	40,7	64 400
13,0	74,2	40,4	55 100
14,0	72,6	40,1	47 400
15,0	71,1	39,8	41 100
16,0	69,6	39,4	36 000
17,0	68,0	39,0	31 300
18,0	66,4	38,5	27 300
19,0	64,8	38,1	23 900
20,0	63,2	37,6	20 700
22,0	59,9	36,4	14 900
24,0	56,4	35,1	10 200
26,0	52,8	33,7	6 200

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



m	o	m	kg
---	---	---	----

7,6	82,7	44,7	104 100
8,0	82,2	44,7	102 700
9,0	80,8	44,5	97 800
10,0	79,5	44,3	88 000
11,0	78,1	44,1	76 500
12,0	76,7	43,9	64 900
13,0	75,3	43,6	55 600
14,0	73,9	43,3	47 900
15,0	72,5	43,0	41 600
16,0	71,1	42,6	36 500
17,0	69,7	42,3	31 700
18,0	68,2	41,9	27 800
19,0	66,7	41,4	24 300
20,0	65,3	41,0	21 100
22,0	62,2	39,9	15 400
24,0	59,1	38,8	10 600
26,0	55,9	37,5	6 600

m	o	m	kg
---	---	---	----

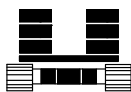
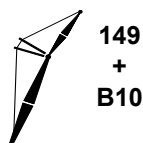
7,9	82,8	47,8	93 000
8,0	82,7	47,8	92 700
9,0	81,4	47,6	88 300
10,0	80,2	47,4	84 100
11,0	78,9	47,2	76 900
12,0	77,6	47,0	65 300
13,0	76,3	46,8	56 000
14,0	75,0	46,5	48 300
15,0	73,7	46,2	42 000
16,0	72,4	45,9	36 800
17,0	71,1	45,5	32 000
18,0	69,7	45,1	28 100
19,0	68,4	44,7	24 500
20,0	67,0	44,3	21 300
22,0	64,3	43,4	15 500
24,0	61,4	42,3	10 700
26,0	58,5	41,1	6 800

m	o	m	kg
---	---	---	----

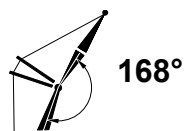
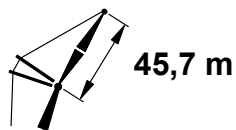
8,2	82,9	50,8	87 200
9,0	82,0	50,7	83 900
10,0	80,8	50,5	79 900
11,0	79,6	50,3	75 900
12,0	78,4	50,1	65 700
13,0	77,2	49,9	56 300
14,0	76,0	49,6	48 600
15,0	74,8	49,4	42 300
16,0	73,5	49,1	37 100
17,0	72,3	48,7	32 400
18,0	71,1	48,4	28 400
19,0	69,8	48,0	24 800
20,0	68,5	47,6	21 500
22,0	66,0	46,8	15 700
24,0	63,4	45,8	11 000
26,0	60,7	44,7	7 000
28,0	57,9	43,5	3 700

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



51,8 m

m	o	m	kg
8,5	83,0	53,8	79 400
9,0	82,5	53,8	77 800
10,0	81,3	53,6	74 400
11,0	80,2	53,4	71 200
12,0	79,1	53,2	65 700
13,0	78,0	53,0	56 600
14,0	76,8	52,8	48 900
15,0	75,7	52,5	42 600
16,0	74,5	52,3	37 300
17,0	73,4	52,0	32 600
18,0	72,2	51,6	28 600
19,0	71,0	51,3	25 000
20,0	69,9	50,9	21 500
22,0	67,5	50,1	15 800
24,0	65,1	49,2	11 100
26,0	62,6	48,2	7 100
28,0	60,0	47,0	3 900

54,9 m

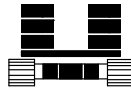
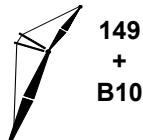
m	o	m	kg
9,1	82,7	56,8	72 900
10,0	81,8	56,7	70 100
11,0	80,8	56,5	67 000
12,0	79,7	56,4	63 900
13,0	78,6	56,2	56 800
14,0	77,6	55,9	49 100
15,0	76,5	55,7	42 800
16,0	75,4	55,4	37 600
17,0	74,3	55,1	32 800
18,0	73,2	54,8	28 800
19,0	72,1	54,5	25 100
20,0	71,0	54,2	21 600
22,0	68,8	53,4	15 900
24,0	66,5	52,5	11 200
26,0	64,2	51,6	7 300
28,0	61,9	50,6	4 000

57,9 m

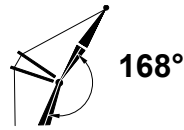
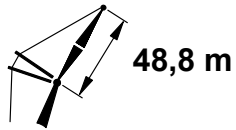
m	o	m	kg
9,4	82,8	59,9	65 700
10,0	82,3	59,8	64 200
11,0	81,3	59,6	61 700
12,0	80,3	59,5	59 100
13,0	79,2	59,3	56 000
14,0	78,2	59,1	49 300
15,0	77,2	58,8	42 900
16,0	76,2	58,6	37 700
17,0	75,2	58,3	32 900
18,0	74,2	58,0	28 700
19,0	73,1	57,7	25 000
20,0	72,1	57,4	21 500
22,0	70,0	56,7	15 800
24,0	67,8	55,9	11 100
26,0	65,7	55,0	7 200
28,0	63,5	54,0	3 900

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



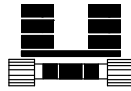
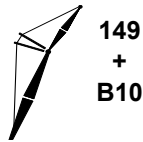
<p>24,4 m</p>			
m	o	m	kg
5,2	83,0	26,6	177 600
6,0	81,0	26,5	154 100
7,0	78,6	26,3	129 600
8,0	76,2	26,0	110 500
9,0	73,8	25,7	95 500
10,0	71,3	25,4	82 400
11,0	68,8	25,0	68 200
12,0	66,2	24,5	56 900
13,0	63,5	24,0	47 800
14,0	60,9	23,5	40 400
15,0	58,1	22,8	34 200
16,0	55,2	22,1	29 200
17,0	52,2	21,4	24 400

<p>27,4 m</p>			
m	o	m	kg
5,8	82,5	29,6	160 700
6,0	82,0	29,6	154 700
7,0	79,9	29,4	130 300
8,0	77,8	29,2	111 200
9,0	75,6	28,9	96 300
10,0	73,4	28,6	83 600
11,0	71,2	28,2	69 900
12,0	69,0	27,9	58 500
13,0	66,7	27,4	49 400
14,0	64,4	26,9	41 900
15,0	62,0	26,4	35 700
16,0	59,6	25,8	30 700
17,0	57,1	25,2	26 000
18,0	54,5	24,4	22 200
19,0	51,9	23,7	18 400

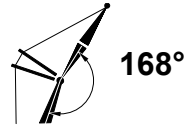
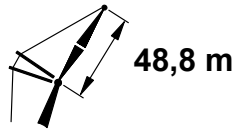
<p>30,5 m</p>			
m	o	m	kg
6,1	82,7	32,6	131 800
7,0	80,9	32,5	126 100
8,0	79,0	32,3	112 000
9,0	77,1	32,1	97 100
10,0	75,1	31,8	84 700
11,0	73,2	31,5	71 300
12,0	71,2	31,1	59 900
13,0	69,2	30,7	50 700
14,0	67,1	30,3	43 200
15,0	65,1	29,8	37 000
16,0	62,9	29,3	32 000
17,0	60,8	28,8	27 300
18,0	58,6	28,1	23 400
19,0	56,3	27,5	19 800
20,0	54,0	26,7	16 400

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



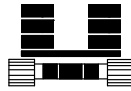
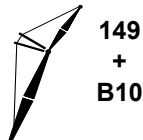
<p>33,5 m</p>			
m	o	m	kg
6,4	82,8	35,7	120 400
7,0	81,8	35,6	117 000
8,0	80,0	35,4	111 000
9,0	78,3	35,2	97 500
10,0	76,5	34,9	85 300
11,0	74,8	34,7	72 300
12,0	73,0	34,4	60 900
13,0	71,2	34,0	51 700
14,0	69,3	33,6	44 100
15,0	67,5	33,2	37 900
16,0	65,6	32,7	32 800
17,0	63,7	32,2	28 200
18,0	61,7	31,7	24 200
19,0	59,8	31,1	20 600
20,0	57,7	30,5	17 200
22,0	53,5	29,1	11 500

<p>36,6 m</p>			
m	o	m	kg
6,7	82,9	38,7	116 200
7,0	82,5	38,7	114 800
8,0	80,9	38,5	109 600
9,0	79,3	38,3	98 000
10,0	77,7	38,1	85 900
11,0	76,1	37,8	73 200
12,0	74,4	37,5	61 800
13,0	72,8	37,2	52 500
14,0	71,1	36,9	45 000
15,0	69,5	36,5	38 700
16,0	67,8	36,1	33 600
17,0	66,0	35,6	29 000
18,0	64,3	35,2	25 100
19,0	62,5	34,6	21 500
20,0	60,7	34,1	18 100
22,0	57,0	32,8	12 300
24,0	53,2	31,4	7 600

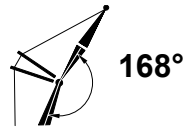
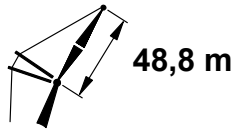
<p>39,6 m</p>			
m	o	m	kg
7,3	82,6	41,7	106 500
8,0	81,6	41,6	103 600
9,0	80,1	41,4	97 500
10,0	78,6	41,2	86 200
11,0	77,2	41,0	73 900
12,0	75,7	40,7	62 500
13,0	74,2	40,4	53 200
14,0	72,6	40,1	45 600
15,0	71,1	39,8	39 400
16,0	69,6	39,4	34 300
17,0	68,0	39,0	29 600
18,0	66,4	38,5	25 700
19,0	64,8	38,1	22 100
20,0	63,2	37,6	18 700
22,0	59,9	36,4	12 900
24,0	56,4	35,1	8 200

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m

m	o	m	kg
7,6	82,7	44,7	102 300
8,0	82,2	44,7	100 900
9,0	80,8	44,5	96 500
10,0	79,5	44,3	86 500
11,0	78,1	44,1	74 600
12,0	76,7	43,9	63 100
13,0	75,3	43,6	53 800
14,0	73,9	43,3	46 200
15,0	72,5	43,0	40 000
16,0	71,1	42,6	34 800
17,0	69,7	42,3	30 100
18,0	68,2	41,9	26 200
19,0	66,7	41,4	22 600
20,0	65,3	41,0	19 200
22,0	62,2	39,9	13 400
24,0	59,1	38,8	8 700
26,0	55,9	37,5	4 800

45,7 m

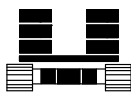
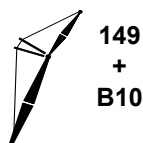
m	o	m	kg
7,9	82,8	47,8	91 700
8,0	82,7	47,8	91 400
9,0	81,4	47,6	87 000
10,0	80,2	47,4	82 800
11,0	78,9	47,2	75 000
12,0	77,6	47,0	63 500
13,0	76,3	46,8	54 200
14,0	75,0	46,5	46 600
15,0	73,7	46,2	40 300
16,0	72,4	45,9	35 200
17,0	71,1	45,5	30 500
18,0	69,7	45,1	26 500
19,0	68,4	44,7	22 800
20,0	67,0	44,3	19 300
22,0	64,3	43,4	13 600
24,0	61,4	42,3	8 900
26,0	58,5	41,1	5 000

48,8 m

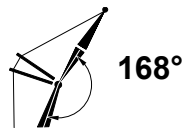
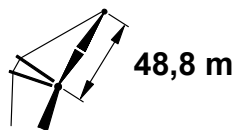
m	o	m	kg
8,2	82,9	50,8	85 900
9,0	82,0	50,7	82 600
10,0	80,8	50,5	78 600
11,0	79,6	50,3	74 500
12,0	78,4	50,1	63 900
13,0	77,2	49,9	54 600
14,0	76,0	49,6	47 000
15,0	74,8	49,4	40 700
16,0	73,5	49,1	35 500
17,0	72,3	48,7	30 800
18,0	71,1	48,4	26 700
19,0	69,8	48,0	23 000
20,0	68,5	47,6	19 600
22,0	66,0	46,8	13 900
24,0	63,4	45,8	9 200
26,0	60,7	44,7	5 300

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



51,8 m

m	o	m	kg
8,5	83,0	53,8	78 100
9,0	82,5	53,8	76 500
10,0	81,3	53,6	73 100
11,0	80,2	53,4	69 900
12,0	79,1	53,2	64 100
13,0	78,0	53,0	54 900
14,0	76,8	52,8	47 300
15,0	75,7	52,5	41 000
16,0	74,5	52,3	35 800
17,0	73,4	52,0	31 100
18,0	72,2	51,6	26 900
19,0	71,0	51,3	23 200
20,0	69,9	50,9	19 700
22,0	67,5	50,1	14 000
24,0	65,1	49,2	9 400
26,0	62,6	48,2	5 400

54,9 m

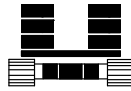
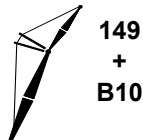
m	o	m	kg
9,1	82,7	56,8	71 600
10,0	81,8	56,7	68 800
11,0	80,8	56,5	65 700
12,0	79,7	56,4	62 600
13,0	78,6	56,2	55 200
14,0	77,6	55,9	47 600
15,0	76,5	55,7	41 300
16,0	75,4	55,4	36 100
17,0	74,3	55,1	31 200
18,0	73,2	54,8	27 000
19,0	72,1	54,5	23 200
20,0	71,0	54,2	19 800
22,0	68,8	53,4	14 200
24,0	66,5	52,5	9 500
26,0	64,2	51,6	5 600

57,9 m

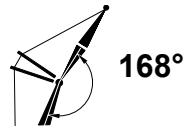
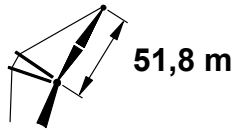
m	o	m	kg
9,4	82,8	59,9	64 500
10,0	82,3	59,8	63 000
11,0	81,3	59,6	60 400
12,0	80,3	59,5	57 800
13,0	79,2	59,3	54 600
14,0	78,2	59,1	47 700
15,0	77,2	58,8	41 400
16,0	76,2	58,6	36 100
17,0	75,2	58,3	31 100
18,0	74,2	58,0	26 900
19,0	73,1	57,7	23 200
20,0	72,1	57,4	19 800
22,0	70,0	56,7	14 100
24,0	67,8	55,9	9 500
26,0	65,7	55,0	5 600

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



24,4 m

m	o	m	kg
5,2	83,0	26,6	175 200
6,0	81,0	26,5	152 200
7,0	78,6	26,3	127 800
8,0	76,2	26,0	108 700
9,0	73,8	25,7	93 800
10,0	71,3	25,4	80 400
11,0	68,8	25,0	65 900
12,0	66,2	24,5	54 700
13,0	63,5	24,0	45 700
14,0	60,9	23,5	38 300
15,0	58,1	22,8	32 200
16,0	55,2	22,1	27 200
17,0	52,2	21,4	22 300

27,4 m

m	o	m	kg
5,8	82,5	29,6	158 900
6,0	82,0	29,6	152 900
7,0	79,9	29,4	128 500
8,0	77,8	29,2	109 500
9,0	75,6	28,9	94 700
10,0	73,4	28,6	81 700
11,0	71,2	28,2	67 700
12,0	69,0	27,9	56 400
13,0	66,7	27,4	47 400
14,0	64,4	26,9	39 900
15,0	62,0	26,4	33 800
16,0	59,6	25,8	28 800
17,0	57,1	25,2	24 200
18,0	54,5	24,4	20 000
19,0	51,9	23,7	16 200

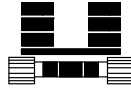
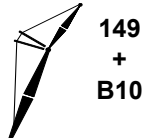
30,5 m

m	o	m	kg
6,1	82,7	32,6	129 800
7,0	80,9	32,5	124 000
8,0	79,0	32,3	110 400
9,0	77,1	32,1	95 500
10,0	75,1	31,8	82 900
11,0	73,2	31,5	69 200
12,0	71,2	31,1	57 900
13,0	69,2	30,7	48 800
14,0	67,1	30,3	41 400
15,0	65,1	29,8	35 300
16,0	62,9	29,3	30 200
17,0	60,8	28,8	25 600
18,0	58,6	28,1	21 500
19,0	56,3	27,5	17 800
20,0	54,0	26,7	14 400

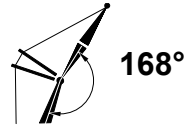
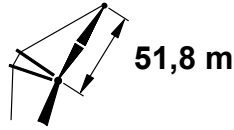
REFERENCE

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



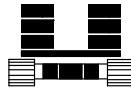
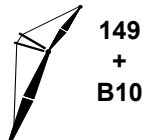
<p>33,5 m</p>			
m	o	m	kg
6,4	82,8	35,7	118 600
7,0	81,8	35,6	115 200
8,0	80,0	35,4	109 200
9,0	78,3	35,2	95 900
10,0	76,5	34,9	83 600
11,0	74,8	34,7	70 300
12,0	73,0	34,4	59 000
13,0	71,2	34,0	49 900
14,0	69,3	33,6	42 400
15,0	67,5	33,2	36 200
16,0	65,6	32,7	31 200
17,0	63,7	32,2	26 500
18,0	61,7	31,7	22 400
19,0	59,8	31,1	18 700
20,0	57,7	30,5	15 300
22,0	53,5	29,1	9 600

<p>36,6 m</p>			
m	o	m	kg
6,7	82,9	38,7	114 600
7,0	82,5	38,7	113 100
8,0	80,9	38,5	107 900
9,0	79,3	38,3	96 500
10,0	77,7	38,1	84 300
11,0	76,1	37,8	71 300
12,0	74,4	37,5	59 900
13,0	72,8	37,2	50 800
14,0	71,1	36,9	43 300
15,0	69,5	36,5	37 100
16,0	67,8	36,1	32 100
17,0	66,0	35,6	27 400
18,0	64,3	35,2	23 300
19,0	62,5	34,6	19 600
20,0	60,7	34,1	16 200
22,0	57,0	32,8	10 500
24,0	53,2	31,4	5 800

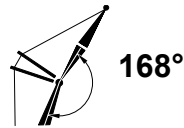
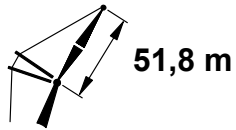
<p>39,6 m</p>			
m	o	m	kg
7,3	82,6	41,7	105 000
8,0	81,6	41,6	102 000
9,0	80,1	41,4	96 000
10,0	78,6	41,2	84 800
11,0	77,2	41,0	72 100
12,0	75,7	40,7	60 700
13,0	74,2	40,4	51 600
14,0	72,6	40,1	44 000
15,0	71,1	39,8	37 800
16,0	69,6	39,4	32 800
17,0	68,0	39,0	28 100
18,0	66,4	38,5	24 000
19,0	64,8	38,1	20 300
20,0	63,2	37,6	16 800
22,0	59,9	36,4	11 200
24,0	56,4	35,1	6 500

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m

m	o	m	kg
7,6	82,7	44,7	100 900
8,0	82,2	44,7	99 500
9,0	80,8	44,5	95 400
10,0	79,5	44,3	85 200
11,0	78,1	44,1	72 800
12,0	76,7	43,9	61 400
13,0	75,3	43,6	52 200
14,0	73,9	43,3	44 700
15,0	72,5	43,0	38 500
16,0	71,1	42,6	33 400
17,0	69,7	42,3	28 700
18,0	68,2	41,9	24 500
19,0	66,7	41,4	20 800
20,0	65,3	41,0	17 400
22,0	62,2	39,9	11 700
24,0	59,1	38,8	7 100

45,7 m

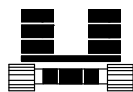
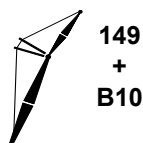
m	o	m	kg
7,9	82,8	47,8	90 800
8,0	82,7	47,8	90 500
9,0	81,4	47,6	86 100
10,0	80,2	47,4	81 900
11,0	78,9	47,2	73 300
12,0	77,6	47,0	61 900
13,0	76,3	46,8	52 700
14,0	75,0	46,5	45 100
15,0	73,7	46,2	38 900
16,0	72,4	45,9	33 800
17,0	71,1	45,5	29 000
18,0	69,7	45,1	24 800
19,0	68,4	44,7	21 100
20,0	67,0	44,3	17 600
22,0	64,3	43,4	12 000
24,0	61,4	42,3	7 300

48,8 m

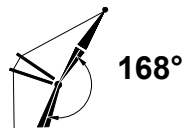
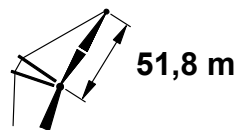
m	o	m	kg
8,2	82,9	50,8	84 900
9,0	82,0	50,7	81 600
10,0	80,8	50,5	77 600
11,0	79,6	50,3	73 500
12,0	78,4	50,1	62 300
13,0	77,2	49,9	53 100
14,0	76,0	49,6	45 500
15,0	74,8	49,4	39 300
16,0	73,5	49,1	34 100
17,0	72,3	48,7	29 300
18,0	71,1	48,4	25 100
19,0	69,8	48,0	21 400
20,0	68,5	47,6	17 900
22,0	66,0	46,8	12 300
24,0	63,4	45,8	7 600

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



51,8 m			
m	o	m	kg
8,5	83,0	53,8	77 100
9,0	82,5	53,8	75 500
10,0	81,3	53,6	72 200
11,0	80,2	53,4	68 900
12,0	79,1	53,2	62 700
13,0	78,0	53,0	53 400
14,0	76,8	52,8	45 900
15,0	75,7	52,5	39 600
16,0	74,5	52,3	34 400
17,0	73,4	52,0	29 500
18,0	72,2	51,6	25 200
19,0	71,0	51,3	21 500
20,0	69,9	50,9	18 100
22,0	67,5	50,1	12 500
24,0	65,1	49,2	7 900

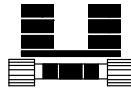
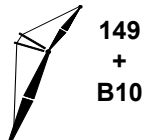
54,9 m			
m	o	m	kg
9,1	82,7	56,8	70 600
10,0	81,8	56,7	67 800
11,0	80,8	56,5	64 800
12,0	79,7	56,4	61 600
13,0	78,6	56,2	53 800
14,0	77,6	55,9	46 200
15,0	76,5	55,7	39 900
16,0	75,4	55,4	34 500
17,0	74,3	55,1	29 600
18,0	73,2	54,8	25 300
19,0	72,1	54,5	21 600
20,0	71,0	54,2	18 300
22,0	68,8	53,4	12 700
24,0	66,5	52,5	8 000

57,9 m			
m	o	m	kg
9,4	82,8	59,9	63 500
10,0	82,3	59,8	62 100
11,0	81,3	59,6	59 500
12,0	80,3	59,5	56 900
13,0	79,2	59,3	53 500
14,0	78,2	59,1	46 300
15,0	77,2	58,8	39 800
16,0	76,2	58,6	34 500
17,0	75,2	58,3	29 500
18,0	74,2	58,0	25 300
19,0	73,1	57,7	21 600
20,0	72,1	57,4	18 200
22,0	70,0	56,7	12 600
24,0	67,8	55,9	8 000

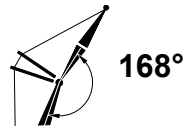
REFER

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>24,4 m</p>			
m	o	m	kg
5,2	83,0	26,6	172 200
6,0	81,0	26,5	150 100
7,0	78,6	26,3	125 700
8,0	76,2	26,0	106 700
9,0	73,8	25,7	91 800
10,0	71,3	25,4	77 800
11,0	68,8	25,0	63 300
12,0	66,2	24,5	52 200
13,0	63,5	24,0	43 200
14,0	60,9	23,5	35 900
15,0	58,1	22,8	29 900
16,0	55,2	22,1	24 700
17,0	52,2	21,4	19 600

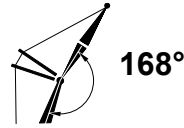
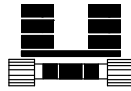
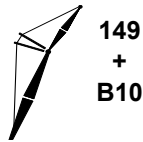
<p>27,4 m</p>			
m	o	m	kg
5,8	82,5	29,6	156 800
6,0	82,0	29,6	150 800
7,0	79,9	29,4	126 500
8,0	77,8	29,2	107 600
9,0	75,6	28,9	92 700
10,0	73,4	28,6	79 500
11,0	71,2	28,2	65 200
12,0	69,0	27,9	54 000
13,0	66,7	27,4	45 100
14,0	64,4	26,9	37 700
15,0	62,0	26,4	31 700
16,0	59,6	25,8	26 500
17,0	57,1	25,2	21 700
18,0	54,5	24,4	17 400
19,0	51,9	23,7	13 600

<p>30,5 m</p>			
m	o	m	kg
6,1	82,7	32,6	127 200
7,0	80,9	32,5	121 300
8,0	79,0	32,3	108 500
9,0	77,1	32,1	93 700
10,0	75,1	31,8	80 800
11,0	73,2	31,5	66 800
12,0	71,2	31,1	55 700
13,0	69,2	30,7	46 600
14,0	67,1	30,3	39 300
15,0	65,1	29,8	33 200
16,0	62,9	29,3	28 100
17,0	60,8	28,8	23 400
18,0	58,6	28,1	19 100
19,0	56,3	27,5	15 300
20,0	54,0	26,7	11 900

REFERENCED

MLC250 S-3

ASME B30.5



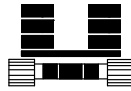
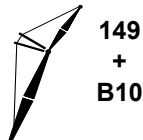
<p>33,5 m</p>			
m	o	m	kg
6,4	82,8	35,7	116 200
7,0	81,8	35,6	112 700
8,0	80,0	35,4	106 700
9,0	78,3	35,2	94 200
10,0	76,5	34,9	81 600
11,0	74,8	34,7	68 000
12,0	73,0	34,4	56 800
13,0	71,2	34,0	47 800
14,0	69,3	33,6	40 300
15,0	67,5	33,2	34 200
16,0	65,6	32,7	29 100
17,0	63,7	32,2	24 400
18,0	61,7	31,7	20 100
19,0	59,8	31,1	16 400
20,0	57,7	30,5	12 900
22,0	53,5	29,1	7 300

<p>36,6 m</p>			
m	o	m	kg
6,7	82,9	38,7	112 300
7,0	82,5	38,7	110 900
8,0	80,9	38,5	105 700
9,0	79,3	38,3	94 700
10,0	77,7	38,1	82 400
11,0	76,1	37,8	69 100
12,0	74,4	37,5	57 800
13,0	72,8	37,2	48 800
14,0	71,1	36,9	41 300
15,0	69,5	36,5	35 200
16,0	67,8	36,1	30 100
17,0	66,0	35,6	25 400
18,0	64,3	35,2	21 100
19,0	62,5	34,6	17 400
20,0	60,7	34,1	13 900
22,0	57,0	32,8	8 300
24,0	53,2	31,4	3 700

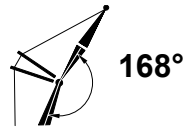
<p>39,6 m</p>			
m	o	m	kg
7,3	82,6	41,7	102 900
8,0	81,6	41,6	100 000
9,0	80,1	41,4	94 200
10,0	78,6	41,2	83 000
11,0	77,2	41,0	70 000
12,0	75,7	40,7	58 700
13,0	74,2	40,4	49 600
14,0	72,6	40,1	42 100
15,0	71,1	39,8	36 000
16,0	69,6	39,4	30 900
17,0	68,0	39,0	26 100
18,0	66,4	38,5	21 800
19,0	64,8	38,1	18 100
20,0	63,2	37,6	14 700
22,0	59,9	36,4	9 100
24,0	56,4	35,1	4 400

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m

m	o	m	kg
7,6	82,7	44,7	98 900
8,0	82,2	44,7	97 500
9,0	80,8	44,5	93 800
10,0	79,5	44,3	83 500
11,0	78,1	44,1	70 700
12,0	76,7	43,9	59 400
13,0	75,3	43,6	50 300
14,0	73,9	43,3	42 800
15,0	72,5	43,0	36 700
16,0	71,1	42,6	31 500
17,0	69,7	42,3	26 700
18,0	68,2	41,9	22 400
19,0	66,7	41,4	18 700
20,0	65,3	41,0	15 300
22,0	62,2	39,9	9 700
24,0	59,1	38,8	5 100

45,7 m

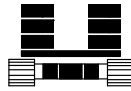
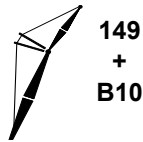
m	o	m	kg
7,9	82,8	47,8	89 400
8,0	82,7	47,8	89 100
9,0	81,4	47,6	84 700
10,0	80,2	47,4	80 500
11,0	78,9	47,2	71 300
12,0	77,6	47,0	59 900
13,0	76,3	46,8	50 800
14,0	75,0	46,5	43 300
15,0	73,7	46,2	37 100
16,0	72,4	45,9	31 900
17,0	71,1	45,5	26 900
18,0	69,7	45,1	22 700
19,0	68,4	44,7	19 000
20,0	67,0	44,3	15 600
22,0	64,3	43,4	10 000
24,0	61,4	42,3	5 400

48,8 m

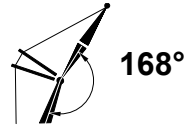
m	o	m	kg
8,2	82,9	50,8	83 500
9,0	82,0	50,7	80 200
10,0	80,8	50,5	76 200
11,0	79,6	50,3	71 800
12,0	78,4	50,1	60 400
13,0	77,2	49,9	51 300
14,0	76,0	49,6	43 800
15,0	74,8	49,4	37 600
16,0	73,5	49,1	32 200
17,0	72,3	48,7	27 200
18,0	71,1	48,4	23 000
19,0	69,8	48,0	19 300
20,0	68,5	47,6	16 000
22,0	66,0	46,8	10 400
24,0	63,4	45,8	5 800

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



51,8 m			
m	°	m	kg
8,5	83,0	53,8	75 800
9,0	82,5	53,8	74 200
10,0	81,3	53,6	70 800
11,0	80,2	53,4	67 500
12,0	79,1	53,2	60 900
13,0	78,0	53,0	51 700
14,0	76,8	52,8	44 200
15,0	75,7	52,5	37 700
16,0	74,5	52,3	32 400
17,0	73,4	52,0	27 400
18,0	72,2	51,6	23 200
19,0	71,0	51,3	19 600
20,0	69,9	50,9	16 200
22,0	67,5	50,1	10 600
24,0	65,1	49,2	6 000

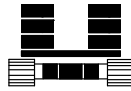
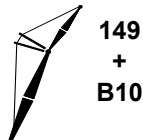
54,9 m			
m	°	m	kg
9,1	82,7	56,8	69 200
10,0	81,8	56,7	66 500
11,0	80,8	56,5	63 400
12,0	79,7	56,4	59 900
13,0	78,6	56,2	51 900
14,0	77,6	55,9	44 200
15,0	76,5	55,7	37 800
16,0	75,4	55,4	32 500
17,0	74,3	55,1	27 600
18,0	73,2	54,8	23 400
19,0	72,1	54,5	19 700
20,0	71,0	54,2	16 400
22,0	68,8	53,4	10 800
24,0	66,5	52,5	6 200

57,9 m			
m	°	m	kg
9,4	82,8	59,9	53 500
10,0	82,3	59,8	53 500
11,0	81,3	59,6	53 500
12,0	80,3	59,5	53 500
13,0	79,2	59,3	51 800
14,0	78,2	59,1	44 200
15,0	77,2	58,8	37 800
16,0	76,2	58,6	32 500
17,0	75,2	58,3	27 600
18,0	74,2	58,0	23 400
19,0	73,1	57,7	19 700
20,0	72,1	57,4	16 400
22,0	70,0	56,7	10 900
24,0	67,8	55,9	6 300

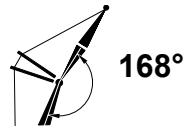
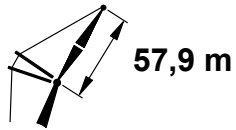
REFER

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>24,4 m</p>			
m	o	m	kg
5,2	83,0	26,6	169 500
6,0	81,0	26,5	148 400
7,0	78,6	26,3	124 100
8,0	76,2	26,0	105 100
9,0	73,8	25,7	90 200
10,0	71,3	25,4	75 600
11,0	68,8	25,0	61 200
12,0	66,2	24,5	50 200
13,0	63,5	24,0	41 300
14,0	60,9	23,5	34 100
15,0	58,1	22,8	28 100
16,0	55,2	22,1	22 700
17,0	52,2	21,4	17 500

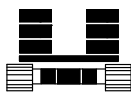
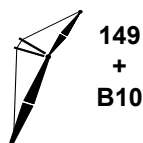
<p>27,4 m</p>			
m	o	m	kg
5,8	82,5	29,6	155 200
6,0	82,0	29,6	149 200
7,0	79,9	29,4	125 000
8,0	77,8	29,2	106 100
9,0	75,6	28,9	91 300
10,0	73,4	28,6	77 700
11,0	71,2	28,2	63 200
12,0	69,0	27,9	52 200
13,0	66,7	27,4	43 300
14,0	64,4	26,9	36 000
15,0	62,0	26,4	30 000
16,0	59,6	25,8	24 700
17,0	57,1	25,2	19 700
18,0	54,5	24,4	15 400
19,0	51,9	23,7	11 700

<p>30,5 m</p>			
m	o	m	kg
6,1	82,7	32,6	124 800
7,0	80,9	32,5	118 800
8,0	79,0	32,3	107 100
9,0	77,1	32,1	92 300
10,0	75,1	31,8	79 200
11,0	73,2	31,5	65 000
12,0	71,2	31,1	53 900
13,0	69,2	30,7	45 000
14,0	67,1	30,3	37 600
15,0	65,1	29,8	31 600
16,0	62,9	29,3	26 400
17,0	60,8	28,8	21 500
18,0	58,6	28,1	17 200
19,0	56,3	27,5	13 500
20,0	54,0	26,7	10 100

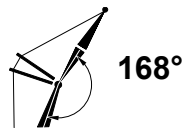
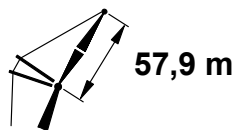
REFERENCED

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



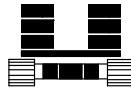
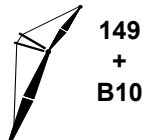
<p>33,5 m</p>			
m	o	m	kg
6,4	82,8	35,7	114 000
7,0	81,8	35,6	110 500
8,0	80,0	35,4	104 600
9,0	78,3	35,2	92 800
10,0	76,5	34,9	80 100
11,0	74,8	34,7	66 300
12,0	73,0	34,4	55 100
13,0	71,2	34,0	46 200
14,0	69,3	33,6	38 800
15,0	67,5	33,2	32 800
16,0	65,6	32,7	27 500
17,0	63,7	32,2	22 600
18,0	61,7	31,7	18 300
19,0	59,8	31,1	14 600
20,0	57,7	30,5	11 200
22,0	53,5	29,1	5 600

<p>36,6 m</p>			
m	o	m	kg
6,7	82,9	38,7	110 400
7,0	82,5	38,7	108 900
8,0	80,9	38,5	103 700
9,0	79,3	38,3	93 500
10,0	77,7	38,1	80 900
11,0	76,1	37,8	67 400
12,0	74,4	37,5	56 300
13,0	72,8	37,2	47 300
14,0	71,1	36,9	39 900
15,0	69,5	36,5	33 800
16,0	67,8	36,1	28 600
17,0	66,0	35,6	23 600
18,0	64,3	35,2	19 400
19,0	62,5	34,6	15 700
20,0	60,7	34,1	12 300
22,0	57,0	32,8	6 700

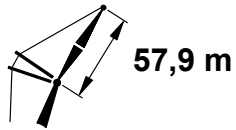
<p>39,6 m</p>			
m	o	m	kg
7,3	82,6	41,7	101 100
8,0	81,6	41,6	98 100
9,0	80,1	41,4	92 900
10,0	78,6	41,2	81 600
11,0	77,2	41,0	68 300
12,0	75,7	40,7	57 200
13,0	74,2	40,4	48 100
14,0	72,6	40,1	40 700
15,0	71,1	39,8	34 700
16,0	69,6	39,4	29 400
17,0	68,0	39,0	24 400
18,0	66,4	38,5	20 200
19,0	64,8	38,1	16 500
20,0	63,2	37,6	13 100
22,0	59,9	36,4	7 600

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



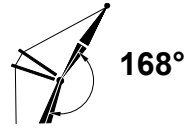
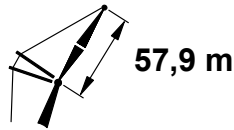
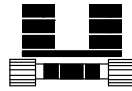
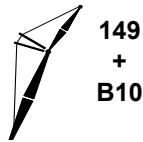
42,7 m			
m	o	m	kg
7,6	82,7	44,7	97 200
8,0	82,2	44,7	95 800
9,0	80,8	44,5	92 100
10,0	79,5	44,3	82 200
11,0	78,1	44,1	69 100
12,0	76,7	43,9	57 900
13,0	75,3	43,6	48 900
14,0	73,9	43,3	41 500
15,0	72,5	43,0	35 300
16,0	71,1	42,6	30 000
17,0	69,7	42,3	25 100
18,0	68,2	41,9	20 900
19,0	66,7	41,4	17 200
20,0	65,3	41,0	13 800
22,0	62,2	39,9	8 300
24,0	59,1	38,8	3 700

45,7 m			
m	o	m	kg
7,9	82,8	47,8	87 900
8,0	82,7	47,8	87 600
9,0	81,4	47,6	83 500
10,0	80,2	47,4	79 300
11,0	78,9	47,2	69 700
12,0	77,6	47,0	58 500
13,0	76,3	46,8	49 400
14,0	75,0	46,5	42 000
15,0	73,7	46,2	35 700
16,0	72,4	45,9	30 300
17,0	71,1	45,5	25 400
18,0	69,7	45,1	21 200
19,0	68,4	44,7	17 500
20,0	67,0	44,3	14 200
22,0	64,3	43,4	8 600
24,0	61,4	42,3	4 100

48,8 m			
m	o	m	kg
8,2	82,9	50,8	82 200
9,0	82,0	50,7	79 000
10,0	80,8	50,5	75 000
11,0	79,6	50,3	70 300
12,0	78,4	50,1	59 000
13,0	77,2	49,9	50 000
14,0	76,0	49,6	42 400
15,0	74,8	49,4	36 000
16,0	73,5	49,1	30 700
17,0	72,3	48,7	25 800
18,0	71,1	48,4	21 600
19,0	69,8	48,0	17 900
20,0	68,5	47,6	14 600
22,0	66,0	46,8	9 100
24,0	63,4	45,8	4 500

MLC250 S-3

ASME B30.5



51,8 m

m	°	m	kg
8,5	83,0	53,8	74 600
9,0	82,5	53,8	73 000
10,0	81,3	53,6	69 600
11,0	80,2	53,4	66 400
12,0	79,1	53,2	59 400
13,0	78,0	53,0	50 200
14,0	76,8	52,8	42 600
15,0	75,7	52,5	36 200
16,0	74,5	52,3	30 900
17,0	73,4	52,0	26 000
18,0	72,2	51,6	21 800
19,0	71,0	51,3	18 200
20,0	69,9	50,9	14 800
22,0	67,5	50,1	9 300
24,0	65,1	49,2	4 800

54,9 m

m	°	m	kg
9,1	82,7	56,8	68 000
10,0	81,8	56,7	65 300
11,0	80,8	56,5	62 200
12,0	79,7	56,4	58 300
13,0	78,6	56,2	50 300
14,0	77,6	55,9	42 700
15,0	76,5	55,7	36 300
16,0	75,4	55,4	31 000
17,0	74,3	55,1	26 200
18,0	73,2	54,8	22 000
19,0	72,1	54,5	18 400
20,0	71,0	54,2	15 100
22,0	68,8	53,4	9 600
24,0	66,5	52,5	5 000

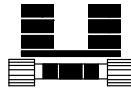
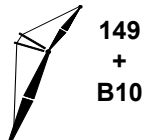
57,9 m

m	°	m	kg
9,4	82,8	59,9	53 500
10,0	82,3	59,8	53 500
11,0	81,3	59,6	53 500
12,0	80,3	59,5	53 500
13,0	79,2	59,3	50 200
14,0	78,2	59,1	42 600
15,0	77,2	58,8	36 300
16,0	76,2	58,6	31 000
17,0	75,2	58,3	26 200
18,0	74,2	58,0	22 100
19,0	73,1	57,7	18 400
20,0	72,1	57,4	15 100
22,0	70,0	56,7	9 600
24,0	67,8	55,9	5 100

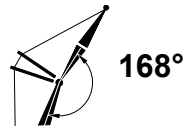
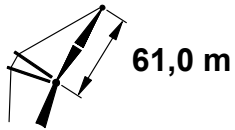
REFER

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



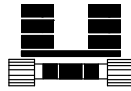
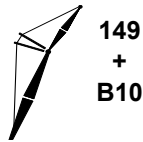
<p>24,4 m</p>			
m	o	m	kg
5,2	83,0	26,6	166 300
6,0	81,0	26,5	146 200
7,0	78,6	26,3	121 900
8,0	76,2	26,0	102 900
9,0	73,8	25,7	88 100
10,0	71,3	25,4	72 600
11,0	68,8	25,0	58 400
12,0	66,2	24,5	47 500
13,0	63,5	24,0	38 800
14,0	60,9	23,5	31 500
15,0	58,1	22,8	25 000
16,0	55,2	22,1	19 600
17,0	52,2	21,4	14 500

<p>27,4 m</p>			
m	o	m	kg
5,8	82,5	29,6	153 000
6,0	82,0	29,6	147 000
7,0	79,9	29,4	122 900
8,0	77,8	29,2	104 000
9,0	75,6	28,9	89 300
10,0	73,4	28,6	74 900
11,0	71,2	28,2	60 600
12,0	69,0	27,9	49 700
13,0	66,7	27,4	40 900
14,0	64,4	26,9	33 600
15,0	62,0	26,4	27 200
16,0	59,6	25,8	21 800
17,0	57,1	25,2	16 800
18,0	54,5	24,4	12 600
19,0	51,9	23,7	8 900

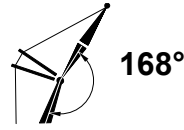
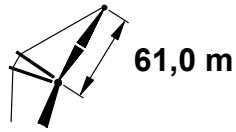
<p>30,5 m</p>			
m	o	m	kg
6,1	82,7	32,6	122 000
7,0	80,9	32,5	115 900
8,0	79,0	32,3	105 100
9,0	77,1	32,1	90 400
10,0	75,1	31,8	76 900
11,0	73,2	31,5	62 500
12,0	71,2	31,1	51 500
13,0	69,2	30,7	42 700
14,0	67,1	30,3	35 400
15,0	65,1	29,8	29 100
16,0	62,9	29,3	23 700
17,0	60,8	28,8	18 800
18,0	58,6	28,1	14 600
19,0	56,3	27,5	10 900
20,0	54,0	26,7	7 500

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>33,5 m</p>			
m	o	m	kg
6,4	82,8	35,7	111 400
7,0	81,8	35,6	107 900
8,0	80,0	35,4	102 000
9,0	78,3	35,2	91 000
10,0	76,5	34,9	78 000
11,0	74,8	34,7	63 900
12,0	73,0	34,4	52 800
13,0	71,2	34,0	44 000
14,0	69,3	33,6	36 700
15,0	67,5	33,2	30 400
16,0	65,6	32,7	25 000
17,0	63,7	32,2	20 000
18,0	61,7	31,7	15 800
19,0	59,8	31,1	12 100
20,0	57,7	30,5	8 800

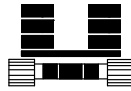
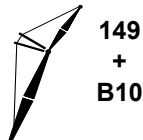
<p>36,6 m</p>			
m	o	m	kg
6,7	82,9	38,7	108 000
7,0	82,5	38,7	106 500
8,0	80,9	38,5	101 300
9,0	79,3	38,3	91 700
10,0	77,7	38,1	78 900
11,0	76,1	37,8	65 100
12,0	74,4	37,5	54 100
13,0	72,8	37,2	45 100
14,0	71,1	36,9	37 800
15,0	69,5	36,5	31 500
16,0	67,8	36,1	26 100
17,0	66,0	35,6	21 200
18,0	64,3	35,2	17 000
19,0	62,5	34,6	13 300
20,0	60,7	34,1	10 000
22,0	57,0	32,8	4 500

<p>39,6 m</p>			
m	o	m	kg
7,3	82,6	41,7	98 900
8,0	81,6	41,6	95 900
9,0	80,1	41,4	91 000
10,0	78,6	41,2	79 600
11,0	77,2	41,0	66 100
12,0	75,7	40,7	55 000
13,0	74,2	40,4	46 100
14,0	72,6	40,1	38 800
15,0	71,1	39,8	32 300
16,0	69,6	39,4	27 000
17,0	68,0	39,0	22 000
18,0	66,4	38,5	17 900
19,0	64,8	38,1	14 200
20,0	63,2	37,6	10 900
22,0	59,9	36,4	5 400

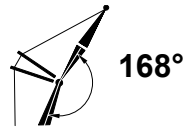
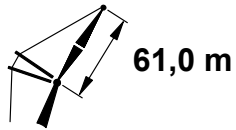
REF ID: A66666

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



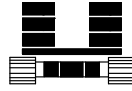
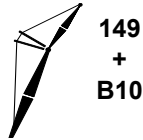
42,7 m			
m	o	m	kg
7,6	82,7	44,7	95 200
8,0	82,2	44,7	93 700
9,0	80,8	44,5	90 000
10,0	79,5	44,3	80 200
11,0	78,1	44,1	67 000
12,0	76,7	43,9	55 900
13,0	75,3	43,6	46 900
14,0	73,9	43,3	39 400
15,0	72,5	43,0	33 000
16,0	71,1	42,6	27 700
17,0	69,7	42,3	22 800
18,0	68,2	41,9	18 600
19,0	66,7	41,4	15 000
20,0	65,3	41,0	11 600
22,0	62,2	39,9	6 200

45,7 m			
m	o	m	kg
7,9	82,8	47,8	86 000
8,0	82,7	47,8	85 800
9,0	81,4	47,6	82 000
10,0	80,2	47,4	77 800
11,0	78,9	47,2	67 600
12,0	77,6	47,0	56 500
13,0	76,3	46,8	47 400
14,0	75,0	46,5	39 800
15,0	73,7	46,2	33 400
16,0	72,4	45,9	28 000
17,0	71,1	45,5	23 200
18,0	69,7	45,1	19 000
19,0	68,4	44,7	15 400
20,0	67,0	44,3	12 100
22,0	64,3	43,4	6 600

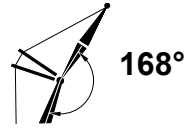
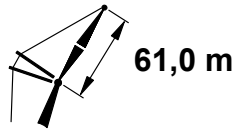
48,8 m			
m	o	m	kg
8,2	82,9	50,8	80 700
9,0	82,0	50,7	77 500
10,0	80,8	50,5	73 500
11,0	79,6	50,3	67 800
12,0	78,4	50,1	56 800
13,0	77,2	49,9	47 700
14,0	76,0	49,6	40 100
15,0	74,8	49,4	33 700
16,0	73,5	49,1	28 400
17,0	72,3	48,7	23 600
18,0	71,1	48,4	19 500
19,0	69,8	48,0	15 800
20,0	68,5	47,6	12 500
22,0	66,0	46,8	7 100

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



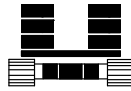
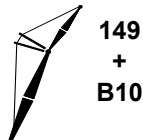
m	°	m	kg
8,5	83,0	53,8	73 100
9,0	82,5	53,8	71 500
10,0	81,3	53,6	68 200
11,0	80,2	53,4	64 900
12,0	79,1	53,2	56 900
13,0	78,0	53,0	47 900
14,0	76,8	52,8	40 300
15,0	75,7	52,5	34 000
16,0	74,5	52,3	28 700
17,0	73,4	52,0	23 900
18,0	72,2	51,6	19 800
19,0	71,0	51,3	16 100
20,0	69,9	50,9	12 800
22,0	67,5	50,1	7 400

m	°	m	kg
9,1	82,7	56,8	66 600
10,0	81,8	56,7	63 800
11,0	80,8	56,5	60 700
12,0	79,7	56,4	56 200
13,0	78,6	56,2	47 900
14,0	77,6	55,9	40 400
15,0	76,5	55,7	34 200
16,0	75,4	55,4	28 900
17,0	74,3	55,1	24 100
18,0	73,2	54,8	20 000
19,0	72,1	54,5	16 400
20,0	71,0	54,2	13 100
22,0	68,8	53,4	7 700
24,0	66,5	52,5	3 200

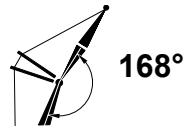
REFER TO THE MANUAL!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>24,4 m</p>			
m	o	m	kg
5,2	83,0	26,6	163 600
6,0	81,0	26,5	144 000
7,0	78,6	26,3	119 800
8,0	76,2	26,0	101 000
9,0	73,8	25,7	86 200
10,0	71,3	25,4	69 900
11,0	68,8	25,0	55 800
12,0	66,2	24,5	45 000
13,0	63,5	24,0	36 300
14,0	60,9	23,5	28 500
15,0	58,1	22,8	22 100
16,0	55,2	22,1	16 700
17,0	52,2	21,4	11 700

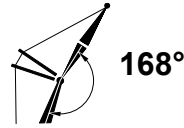
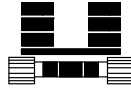
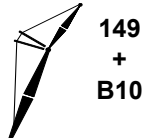
<p>27,4 m</p>			
m	o	m	kg
5,8	82,5	29,6	151 000
6,0	82,0	29,6	145 000
7,0	79,9	29,4	120 900
8,0	77,8	29,2	102 100
9,0	75,6	28,9	87 400
10,0	73,4	28,6	72 300
11,0	71,2	28,2	58 100
12,0	69,0	27,9	47 300
13,0	66,7	27,4	38 600
14,0	64,4	26,9	31 000
15,0	62,0	26,4	24 500
16,0	59,6	25,8	19 100
17,0	57,1	25,2	14 200
18,0	54,5	24,4	10 100
19,0	51,9	23,7	6 400

<p>30,5 m</p>			
m	o	m	kg
6,1	82,7	32,6	119 700
7,0	80,9	32,5	113 500
8,0	79,0	32,3	103 300
9,0	77,1	32,1	88 600
10,0	75,1	31,8	74 400
11,0	73,2	31,5	60 100
12,0	71,2	31,1	49 300
13,0	69,2	30,7	40 500
14,0	67,1	30,3	33 000
15,0	65,1	29,8	26 500
16,0	62,9	29,3	21 200
17,0	60,8	28,8	16 300
18,0	58,6	28,1	12 100
19,0	56,3	27,5	8 500

REFERENCED

MLC250 S-3

ASME B30.5



33,5 m

m	o	m	kg
6,4	82,8	35,7	109 300
7,0	81,8	35,6	105 700
8,0	80,0	35,4	99 800
9,0	78,3	35,2	89 300
10,0	76,5	34,9	76 000
11,0	74,8	34,7	61 600
12,0	73,0	34,4	50 700
13,0	71,2	34,0	41 900
14,0	69,3	33,6	34 300
15,0	67,5	33,2	27 900
16,0	65,6	32,7	22 600
17,0	63,7	32,2	17 700
18,0	61,7	31,7	13 500
19,0	59,8	31,1	9 900
20,0	57,7	30,5	6 600

36,6 m

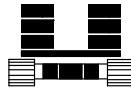
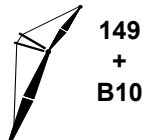
m	o	m	kg
6,7	82,9	38,7	106 100
7,0	82,5	38,7	104 500
8,0	80,9	38,5	99 400
9,0	79,3	38,3	90 000
10,0	77,7	38,1	77 000
11,0	76,1	37,8	63 000
12,0	74,4	37,5	52 000
13,0	72,8	37,2	43 200
14,0	71,1	36,9	35 500
15,0	69,5	36,5	29 100
16,0	67,8	36,1	23 800
17,0	66,0	35,6	18 900
18,0	64,3	35,2	14 800
19,0	62,5	34,6	11 200
20,0	60,7	34,1	7 900

39,6 m

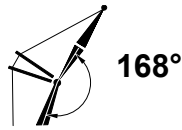
m	o	m	kg
7,3	82,6	41,7	97 200
8,0	81,6	41,6	94 100
9,0	80,1	41,4	89 300
10,0	78,6	41,2	77 800
11,0	77,2	41,0	64 000
12,0	75,7	40,7	53 100
13,0	74,2	40,4	44 100
14,0	72,6	40,1	36 400
15,0	71,1	39,8	30 100
16,0	69,6	39,4	24 800
17,0	68,0	39,0	19 900
18,0	66,4	38,5	15 800
19,0	64,8	38,1	12 200
20,0	63,2	37,6	8 900

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m

m	o	m	kg	m	kg	m	kg
7,6	82,7	44,7	93 500				
8,0	82,2	44,7	92 100				
9,0	80,8	44,5	88 300				
10,0	79,5	44,3	78 400				
11,0	78,1	44,1	65 000				
12,0	76,7	43,9	53 900				
13,0	75,3	43,6	44 800				
14,0	73,9	43,3	37 200				
15,0	72,5	43,0	30 800				
16,0	71,1	42,6	25 500				
17,0	69,7	42,3	20 700				
18,0	68,2	41,9	16 600				
19,0	66,7	41,4	13 000				
20,0	65,3	41,0	9 700				

45,7 m

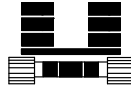
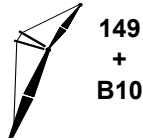
m	o	m	kg	m	kg	m	kg
7,9	82,8	47,8	84 500				
8,0	82,7	47,8	84 300				
9,0	81,4	47,6	80 800				
10,0	80,2	47,4	76 100				
11,0	78,9	47,2	65 200				
12,0	77,6	47,0	54 200				
13,0	76,3	46,8	45 100				
14,0	75,0	46,5	37 600				
15,0	73,7	46,2	31 200				
16,0	72,4	45,9	26 000				
17,0	71,1	45,5	21 200				
18,0	69,7	45,1	17 100				
19,0	68,4	44,7	13 500				
20,0	67,0	44,3	10 200				
22,0	64,3	43,4	4 800				

48,8 m

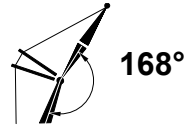
m	o	m	kg	m	kg	m	kg
8,2	82,9	50,8	79 600				
9,0	82,0	50,7	76 400				
10,0	80,8	50,5	72 400				
11,0	79,6	50,3	65 400				
12,0	78,4	50,1	54 500				
13,0	77,2	49,9	45 500				
14,0	76,0	49,6	38 000				
15,0	74,8	49,4	31 700				
16,0	73,5	49,1	26 400				
17,0	72,3	48,7	21 600				
18,0	71,1	48,4	17 600				
19,0	69,8	48,0	14 000				
20,0	68,5	47,6	10 700				
22,0	66,0	46,8	5 300				

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



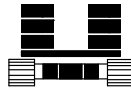
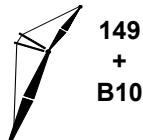
<p>51,8 m</p>			
m	°	m	kg
8,5	83,0	53,8	72 000
9,0	82,5	53,8	70 400
10,0	81,3	53,6	67 000
11,0	80,2	53,4	63 700
12,0	79,1	53,2	54 600
13,0	78,0	53,0	45 700
14,0	76,8	52,8	38 200
15,0	75,7	52,5	32 000
16,0	74,5	52,3	26 800
17,0	73,4	52,0	22 000
18,0	72,2	51,6	17 900
19,0	71,0	51,3	14 300
20,0	69,9	50,9	11 100
22,0	67,5	50,1	5 700

<p>54,9 m</p>			
m	°	m	kg
9,1	82,7	56,8	65 400
10,0	81,8	56,7	62 700
11,0	80,8	56,5	59 600
12,0	79,7	56,4	54 400
13,0	78,6	56,2	45 800
14,0	77,6	55,9	38 400
15,0	76,5	55,7	32 200
16,0	75,4	55,4	27 000
17,0	74,3	55,1	22 200
18,0	73,2	54,8	18 200
19,0	72,1	54,5	14 600
20,0	71,0	54,2	11 400
22,0	68,8	53,4	6 000

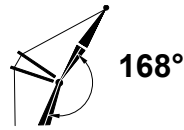
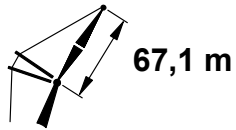
REFER TO THE MANITOWOC WEBSITE FOR MORE INFORMATION!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>24,4 m</p>			
m	o	m	kg
5,2	83,0	26,6	160 200
6,0	81,0	26,5	141 700
7,0	78,6	26,3	117 500
8,0	76,2	26,0	98 700
9,0	73,8	25,7	83 900
10,0	71,3	25,4	66 800
11,0	68,8	25,0	52 800
12,0	66,2	24,5	42 000
13,0	63,5	24,0	32 800
14,0	60,9	23,5	25 100
15,0	58,1	22,8	18 700
16,0	55,2	22,1	13 500
17,0	52,2	21,4	8 600

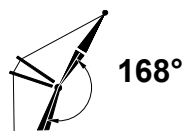
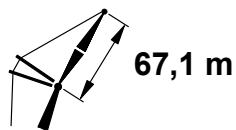
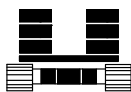
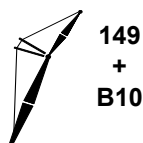
<p>27,4 m</p>			
m	o	m	kg
5,8	82,5	29,6	148 600
6,0	82,0	29,6	142 700
7,0	79,9	29,4	118 700
8,0	77,8	29,2	100 000
9,0	75,6	28,9	85 300
10,0	73,4	28,6	69 400
11,0	71,2	28,2	55 400
12,0	69,0	27,9	44 600
13,0	66,7	27,4	35 400
14,0	64,4	26,9	27 700
15,0	62,0	26,4	21 300
16,0	59,6	25,8	16 100
17,0	57,1	25,2	11 200
18,0	54,5	24,4	7 100

<p>30,5 m</p>			
m	o	m	kg
6,1	82,7	32,6	116 700
7,0	80,9	32,5	110 400
8,0	79,0	32,3	101 200
9,0	77,1	32,1	86 600
10,0	75,1	31,8	71 600
11,0	73,2	31,5	57 500
12,0	71,2	31,1	46 700
13,0	69,2	30,7	37 600
14,0	67,1	30,3	29 900
15,0	65,1	29,8	23 600
16,0	62,9	29,3	18 300
17,0	60,8	28,8	13 400
18,0	58,6	28,1	9 400
19,0	56,3	27,5	5 800

REFER TO MANITOWOC WEBSITE FOR MORE INFORMATION

MLC250 S-3

ASME B30.5



33,5 m

m	o	m	kg	m	kg	m	kg
6,4	82,8	35,7	106 600				
7,0	81,8	35,6	102 900				
8,0	80,0	35,4	97 000				
9,0	78,3	35,2	87 300				
10,0	76,5	34,9	73 300				
11,0	74,8	34,7	59 100				
12,0	73,0	34,4	48 200				
13,0	71,2	34,0	39 000				
14,0	69,3	33,6	31 400				
15,0	67,5	33,2	25 100				
16,0	65,6	32,7	19 800				
17,0	63,7	32,2	14 900				
18,0	61,7	31,7	10 900				
19,0	59,8	31,1	7 300				

36,6 m

m	o	m	kg	m	kg	m	kg
6,7	82,9	38,7	103 500				
7,0	82,5	38,7	102 000				
8,0	80,9	38,5	96 900				
9,0	79,3	38,3	88 100				
10,0	77,7	38,1	74 700				
11,0	76,1	37,8	60 500				
12,0	74,4	37,5	49 500				
13,0	72,8	37,2	40 300				
14,0	71,1	36,9	32 700				
15,0	69,5	36,5	26 400				
16,0	67,8	36,1	21 200				
17,0	66,0	35,6	16 300				
18,0	64,3	35,2	12 200				
19,0	62,5	34,6	8 700				

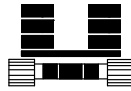
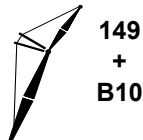
39,6 m

m	o	m	kg	m	kg	m	kg
7,3	82,6	41,7	94 800				
8,0	81,6	41,6	91 700				
9,0	80,1	41,4	87 400				
10,0	78,6	41,2	75 500				
11,0	77,2	41,0	61 400				
12,0	75,7	40,7	50 400				
13,0	74,2	40,4	41 300				
14,0	72,6	40,1	33 700				
15,0	71,1	39,8	27 400				
16,0	69,6	39,4	22 200				
17,0	68,0	39,0	17 400				
18,0	66,4	38,5	13 300				
19,0	64,8	38,1	9 800				
20,0	63,2	37,6	6 500				

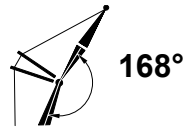
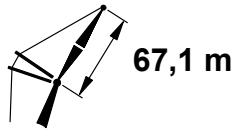
REFER TO

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m			
m	o	m	kg
7,6	82,7	44,7	91 300
8,0	82,2	44,7	89 800
9,0	80,8	44,5	86 100
10,0	79,5	44,3	76 000
11,0	78,1	44,1	62 000
12,0	76,7	43,9	51 100
13,0	75,3	43,6	42 100
14,0	73,9	43,3	34 500
15,0	72,5	43,0	28 300
16,0	71,1	42,6	23 100
17,0	69,7	42,3	18 300
18,0	68,2	41,9	14 200
19,0	66,7	41,4	10 700
20,0	65,3	41,0	7 400

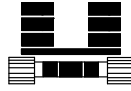
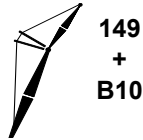
45,7 m			
m	o	m	kg
7,9	82,8	47,8	82 500
8,0	82,7	47,8	82 200
9,0	81,4	47,6	78 900
10,0	80,2	47,4	74 000
11,0	78,9	47,2	62 400
12,0	77,6	47,0	51 500
13,0	76,3	46,8	42 500
14,0	75,0	46,5	35 000
15,0	73,7	46,2	28 800
16,0	72,4	45,9	23 600
17,0	71,1	45,5	18 800
18,0	69,7	45,1	14 800
19,0	68,4	44,7	11 200
20,0	67,0	44,3	8 000

48,8 m			
m	o	m	kg
8,2	82,9	50,8	78 000
9,0	82,0	50,7	74 800
10,0	80,8	50,5	70 800
11,0	79,6	50,3	62 700
12,0	78,4	50,1	51 800
13,0	77,2	49,9	42 900
14,0	76,0	49,6	35 500
15,0	74,8	49,4	29 300
16,0	73,5	49,1	24 100
17,0	72,3	48,7	19 400
18,0	71,1	48,4	15 300
19,0	69,8	48,0	11 800
20,0	68,5	47,6	8 500

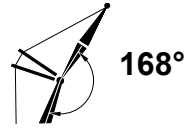
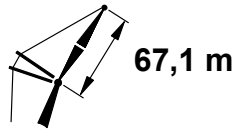
REFER TO THE

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



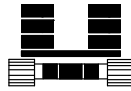
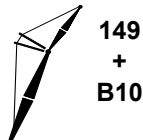
<p>51,8 m</p>			
m	°	m	kg
8,5	83,0	53,8	70 500
9,0	82,5	53,8	68 900
10,0	81,3	53,6	65 500
11,0	80,2	53,4	62 100
12,0	79,1	53,2	52 100
13,0	78,0	53,0	43 200
14,0	76,8	52,8	35 800
15,0	75,7	52,5	29 600
16,0	74,5	52,3	24 500
17,0	73,4	52,0	19 700
18,0	72,2	51,6	15 700
19,0	71,0	51,3	12 200
20,0	69,9	50,9	9 000

<p>54,9 m</p>			
m	°	m	kg
9,1	82,7	56,8	53 500
10,0	81,8	56,7	53 500
11,0	80,8	56,5	53 500
12,0	79,7	56,4	51 300
13,0	78,6	56,2	43 400
14,0	77,6	55,9	36 100
15,0	76,5	55,7	29 900
16,0	75,4	55,4	24 800
17,0	74,3	55,1	20 100
18,0	73,2	54,8	16 100
19,0	72,1	54,5	12 500
20,0	71,0	54,2	9 300

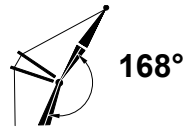
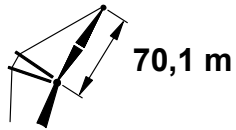
REFER TO THE MANUAL!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>24,4 m</p>			
m	o	m	kg
5,2	83,0	26,6	156 900
6,0	81,0	26,5	139 600
7,0	78,6	26,3	115 500
8,0	76,2	26,0	96 700
9,0	73,8	25,7	81 300
10,0	71,3	25,4	64 100
11,0	68,8	25,0	50 200
12,0	66,2	24,5	39 000
13,0	63,5	24,0	29 800
14,0	60,9	23,5	22 200
15,0	58,1	22,8	15 900
16,0	55,2	22,1	10 700
17,0	52,2	21,4	5 900

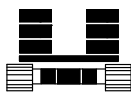
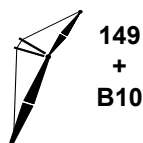
<p>27,4 m</p>			
m	o	m	kg
5,8	82,5	29,6	146 600
6,0	82,0	29,6	140 700
7,0	79,9	29,4	116 800
8,0	77,8	29,2	98 100
9,0	75,6	28,9	83 500
10,0	73,4	28,6	66 800
11,0	71,2	28,2	52 900
12,0	69,0	27,9	41 800
13,0	66,7	27,4	32 600
14,0	64,4	26,9	25 000
15,0	62,0	26,4	18 700
16,0	59,6	25,8	13 500
17,0	57,1	25,2	8 700
18,0	54,5	24,4	4 700

<p>30,5 m</p>			
m	o	m	kg
6,1	82,7	32,6	113 900
7,0	80,9	32,5	107 500
8,0	79,0	32,3	99 400
9,0	77,1	32,1	84 900
10,0	75,1	31,8	69 200
11,0	73,2	31,5	55 200
12,0	71,2	31,1	44 000
13,0	69,2	30,7	35 000
14,0	67,1	30,3	27 400
15,0	65,1	29,8	21 100
16,0	62,9	29,3	15 900
17,0	60,8	28,8	11 100
18,0	58,6	28,1	7 100

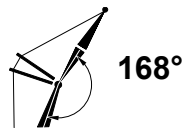
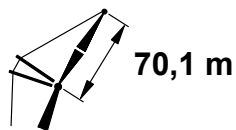
REFERENCED

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>33,5 m</p>			
m	o	m	kg
6,4	82,8	35,7	104 000
7,0	81,8	35,6	100 300
8,0	80,0	35,4	94 400
9,0	78,3	35,2	85 600
10,0	76,5	34,9	70 800
11,0	74,8	34,7	56 600
12,0	73,0	34,4	45 600
13,0	71,2	34,0	36 500
14,0	69,3	33,6	29 000
15,0	67,5	33,2	22 700
16,0	65,6	32,7	17 500
17,0	63,7	32,2	12 700
18,0	61,7	31,7	8 700
19,0	59,8	31,1	5 200

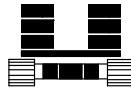
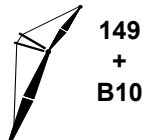
<p>36,6 m</p>			
m	o	m	kg
6,7	82,9	38,7	101 200
7,0	82,5	38,7	99 600
8,0	80,9	38,5	94 400
9,0	79,3	38,3	86 300
10,0	77,7	38,1	72 000
11,0	76,1	37,8	57 900
12,0	74,4	37,5	46 900
13,0	72,8	37,2	37 900
14,0	71,1	36,9	30 400
15,0	69,5	36,5	24 200
16,0	67,8	36,1	19 000
17,0	66,0	35,6	14 200
18,0	64,3	35,2	10 200
19,0	62,5	34,6	6 700

<p>39,6 m</p>			
m	o	m	kg
7,3	82,6	41,7	92 600
8,0	81,6	41,6	89 500
9,0	80,1	41,4	85 200
10,0	78,6	41,2	72 800
11,0	77,2	41,0	58 800
12,0	75,7	40,7	47 900
13,0	74,2	40,4	39 000
14,0	72,6	40,1	31 500
15,0	71,1	39,8	25 300
16,0	69,6	39,4	20 100
17,0	68,0	39,0	15 400
18,0	66,4	38,5	11 400
19,0	64,8	38,1	7 800

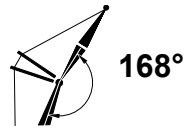
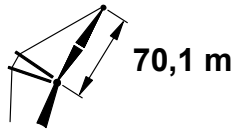
REFER TO

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



42,7 m

m	o	m	kg
7,6	82,7	44,7	89 300
8,0	82,2	44,7	87 800
9,0	80,8	44,5	84 000
10,0	79,5	44,3	73 400
11,0	78,1	44,1	59 600
12,0	76,7	43,9	48 700
13,0	75,3	43,6	39 800
14,0	73,9	43,3	32 400
15,0	72,5	43,0	26 200
16,0	71,1	42,6	21 100
17,0	69,7	42,3	16 300
18,0	68,2	41,9	12 300
19,0	66,7	41,4	8 800

45,7 m

m	o	m	kg
7,9	82,8	47,8	80 600
8,0	82,7	47,8	80 400
9,0	81,4	47,6	77 000
10,0	80,2	47,4	72 000
11,0	78,9	47,2	60 000
12,0	77,6	47,0	49 200
13,0	76,3	46,8	40 300
14,0	75,0	46,5	33 000
15,0	73,7	46,2	26 800
16,0	72,4	45,9	21 600
17,0	71,1	45,5	16 900
18,0	69,7	45,1	12 900
19,0	68,4	44,7	9 400
20,0	67,0	44,3	6 200

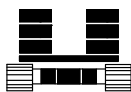
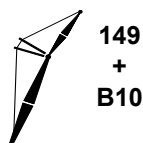
48,8 m

m	o	m	kg
8,2	82,9	50,8	76 500
9,0	82,0	50,7	73 300
10,0	80,8	50,5	69 500
11,0	79,6	50,3	60 300
12,0	78,4	50,1	49 600
13,0	77,2	49,9	40 800
14,0	76,0	49,6	33 500
15,0	74,8	49,4	27 300
16,0	73,5	49,1	22 200
17,0	72,3	48,7	17 500
18,0	71,1	48,4	13 500
19,0	69,8	48,0	10 100
20,0	68,5	47,6	6 900

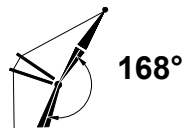
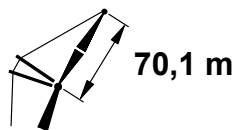
REFER TO

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



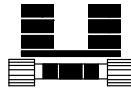
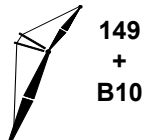
<p>51,8 m</p>			
m	°	m	kg
8,5	83,0	53,8	69 000
9,0	82,5	53,8	67 400
10,0	81,3	53,6	64 100
11,0	80,2	53,4	60 500
12,0	79,1	53,2	49 900
13,0	78,0	53,0	41 200
14,0	76,8	52,8	33 800
15,0	75,7	52,5	27 700
16,0	74,5	52,3	22 600
17,0	73,4	52,0	18 000
18,0	72,2	51,6	14 000
19,0	71,0	51,3	10 500
20,0	69,9	50,9	7 300

<p>54,9 m</p>			
m	°	m	kg
9,1	82,7	56,8	53 500
10,0	81,8	56,7	53 500
11,0	80,8	56,5	53 500
12,0	79,7	56,4	49 900
13,0	78,6	56,2	41 400
14,0	77,6	55,9	34 100
15,0	76,5	55,7	28 100
16,0	75,4	55,4	23 000
17,0	74,3	55,1	18 300
18,0	73,2	54,8	14 400
19,0	72,1	54,5	10 900
20,0	71,0	54,2	7 700

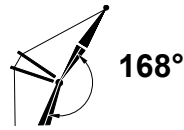
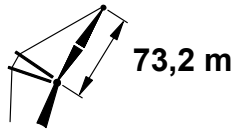
REFER TO ONLY!

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



m	o	m	kg
5,2	83,0	26,6	153 300
6,0	81,0	26,5	137 100
7,0	78,6	26,3	113 100
8,0	76,2	26,0	94 400
9,0	73,8	25,7	78 100
10,0	71,3	25,4	60 500
11,0	68,8	25,0	46 300
12,0	66,2	24,5	35 200
13,0	63,5	24,0	26 200
14,0	60,9	23,5	18 700
15,0	58,1	22,8	12 500
16,0	55,2	22,1	7 300

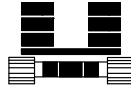
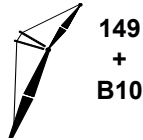
m	o	m	kg
5,8	82,5	29,6	144 200
6,0	82,0	29,6	138 300
7,0	79,9	29,4	114 500
8,0	77,8	29,2	95 900
9,0	75,6	28,9	80 600
10,0	73,4	28,6	63 400
11,0	71,2	28,2	49 200
12,0	69,0	27,9	38 200
13,0	66,7	27,4	29 200
14,0	64,4	26,9	21 700
15,0	62,0	26,4	15 500
16,0	59,6	25,8	10 300

m	o	m	kg
6,1	82,7	32,6	110 800
7,0	80,9	32,5	104 300
8,0	79,0	32,3	96 900
9,0	77,1	32,1	82 700
10,0	75,1	31,8	65 700
11,0	73,2	31,5	51 600
12,0	71,2	31,1	40 700
13,0	69,2	30,7	31 700
14,0	67,1	30,3	24 200
15,0	65,1	29,8	18 000
16,0	62,9	29,3	12 900
17,0	60,8	28,8	8 200
18,0	58,6	28,1	4 200

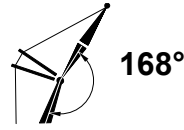
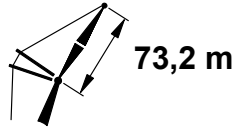
REFERENCED

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



33,5 m			
m	o	m	kg
6,4	82,8	35,7	101 100
7,0	81,8	35,6	97 400
8,0	80,0	35,4	91 400
9,0	78,3	35,2	83 300
10,0	76,5	34,9	67 300
11,0	74,8	34,7	53 300
12,0	73,0	34,4	42 400
13,0	71,2	34,0	33 400
14,0	69,3	33,6	26 000
15,0	67,5	33,2	19 800
16,0	65,6	32,7	14 600
17,0	63,7	32,2	9 900
18,0	61,7	31,7	5 900

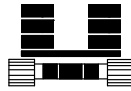
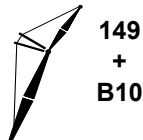
36,6 m			
m	o	m	kg
6,7	82,9	38,7	98 500
7,0	82,5	38,7	96 900
8,0	80,9	38,5	91 700
9,0	79,3	38,3	84 200
10,0	77,7	38,1	68 600
11,0	76,1	37,8	54 700
12,0	74,4	37,5	43 800
13,0	72,8	37,2	34 900
14,0	71,1	36,9	27 500
15,0	69,5	36,5	21 400
16,0	67,8	36,1	16 200
17,0	66,0	35,6	11 500
18,0	64,3	35,2	7 500

39,6 m			
m	o	m	kg
7,3	82,6	41,7	90 200
8,0	81,6	41,6	87 000
9,0	80,1	41,4	82 600
10,0	78,6	41,2	69 500
11,0	77,2	41,0	55 700
12,0	75,7	40,7	44 900
13,0	74,2	40,4	36 100
14,0	72,6	40,1	28 700
15,0	71,1	39,8	22 600
16,0	69,6	39,4	17 500
17,0	68,0	39,0	12 800
18,0	66,4	38,5	8 800
19,0	64,8	38,1	5 300

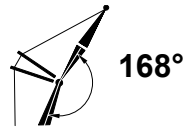
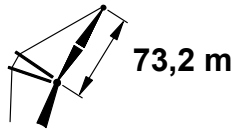
REFERENCED

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>42,7 m</p>			
m	o	m	kg
7,6	82,7	44,7	87 000
8,0	82,2	44,7	85 400
9,0	80,8	44,5	81 600
10,0	79,5	44,3	70 200
11,0	78,1	44,1	56 500
12,0	76,7	43,9	45 800
13,0	75,3	43,6	37 000
14,0	73,9	43,3	29 700
15,0	72,5	43,0	23 600
16,0	71,1	42,6	18 500
17,0	69,7	42,3	13 800
18,0	68,2	41,9	9 900
19,0	66,7	41,4	6 400

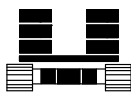
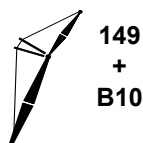
<p>45,7 m</p>			
m	o	m	kg
7,9	82,8	47,8	78 500
8,0	82,7	47,8	78 200
9,0	81,4	47,6	74 900
10,0	80,2	47,4	69 500
11,0	78,9	47,2	57 000
12,0	77,6	47,0	46 400
13,0	76,3	46,8	37 600
14,0	75,0	46,5	30 300
15,0	73,7	46,2	24 200
16,0	72,4	45,9	19 200
17,0	71,1	45,5	14 500
18,0	69,7	45,1	10 600
19,0	68,4	44,7	7 100

<p>48,8 m</p>			
m	o	m	kg
8,2	82,9	50,8	74 900
9,0	82,0	50,7	71 700
10,0	80,8	50,5	67 300
11,0	79,6	50,3	57 400
12,0	78,4	50,1	46 900
13,0	77,2	49,9	38 200
14,0	76,0	49,6	30 900
15,0	74,8	49,4	24 900
16,0	73,5	49,1	19 800
17,0	72,3	48,7	15 200
18,0	71,1	48,4	11 200
19,0	69,8	48,0	7 800

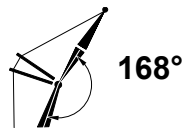
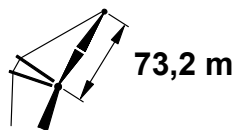
REFERENCED

MLC250 S-3

ASME B30.5



99 610 kg
+
36 290 kg



<p>51,8 m</p>			
m	°	m	kg
8,5	83,0	53,8	67 400
9,0	82,5	53,8	65 800
10,0	81,3	53,6	62 500
11,0	80,2	53,4	57 700
12,0	79,1	53,2	47 200
13,0	78,0	53,0	38 600
14,0	76,8	52,8	31 300
15,0	75,7	52,5	25 300
16,0	74,5	52,3	20 300
17,0	73,4	52,0	15 700
18,0	72,2	51,6	11 700
19,0	71,0	51,3	8 300

<p>54,9 m</p>			
m	°	m	kg
9,1	82,7	56,8	53 500
10,0	81,8	56,7	53 500
11,0	80,8	56,5	53 400
12,0	79,7	56,4	47 500
13,0	78,6	56,2	38 900
14,0	77,6	55,9	31 700
15,0	76,5	55,7	25 700
16,0	75,4	55,4	20 700
17,0	74,3	55,1	16 100
18,0	73,2	54,8	12 200
19,0	72,1	54,5	8 800

REFERENCE ONLY!