

Liftcrane Boom Capacities

Boom No. B60:500

with Mast No. M10:503 or Mast No. M11:503

175 100 kg VPC (Variable Position Counterweight)

Crawler Machine on a Barge

0 Degree thru 2 Degree Static Machine List

No Travel - 360 Degree Rating

**MLC300
VPC-MAX
SERIES 2**



LIFTING CAPACITIES: Lifting capacities are for a crawler machine when operating on a barge. Machine shall be positively secured to prevent shifting. Lifting capacities for various boom lengths and operating radii are for freely suspended loads and may be based on percent of static tipping or strength of structural components. Capacities must be reduced by applicable deducts.

Upper boom point capacity for liftcrane service with single part whip line from Drum 6 is 13 600 kg or 27 200 kg with two part whip line. When Drum 2 or Drum 3 is used, capacity with single part whip line is 16 600 kg or 33 300 kg with two part whip line. In all cases, upper boom point capacities cannot exceed those listed for main boom capacity.

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

BOOM BACKWARD STABILITY: Capacities indicated by (b) require 4 530 kg minimum weight suspended beneath lower boom point, (c) require 9 970 kg minimum weight, and (d) require 13 600 kg minimum weight. **Caution: Do not operate in areas indicated by (b), (c), or (d) without required minimum weight. Boom may not lower and boom hoist wire rope may go slack causing wire rope damage or failure.**

OPERATING CONDITIONS: Machine to operate on a firm and uniformly supporting surface with machine list not to exceed degrees noted. Refer to Boom Rigging **No. 81023382**, Mast Rigging **No. 81025690** or **No. 84045340**, Wire Rope Specification chart **No. 9434-A**, Counterweight Arrangements chart **No. 9345-A**, and Wind Conditions chart **No. 9435-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to the Operator Manual for operating guidelines.



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



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



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

MACHINE EQUIPMENT: Machine equipped with VPC-MAX, 9 700 mm crawlers, 1 219 mm or 1 524 mm treads, 9 144 mm live mast, 30,0 m mast, 10 part boom hoist reeving, boom support straps, and 175 100 kg VPC.

Warning: Luffing jib backstay straps must be removed before use of this chart. *Crane tipping or structural damage can occur.*

Consult chart **No. 9655-AM** when Jib No. 148 is attached.

Deduct From Capacities When Jib No. 148 Is Attached	
Jib Length (m)	Deduct (kg)
12,0	14 300
18 0	17 900
24,0	22 300
30,0	27 100
36,0	34 100
42,0	38 900
Weight of jib and 2 950 kg suspended beneath jib point have been included in determination of deduct.	

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Refer to Table 1 for raising ability with the maximum weight of all load blocks, hooks, weight ball, slings, and hoist lines beneath boom point sheaves. For block weights shown with #, load blocks, hooks, weight ball, and slings must remain on barge deck until combined weights are within rated capacity of chart. Raising is not permitted in shaded areas of table.

Select counterweight position from Table 1 that will allow raising and lowering of boom length. Counterweight position selection may be changed with boom on barge deck or while boom is within operating range of capacity chart.

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

Table 1

Over End or Side of Crawlers						
Boom Length (m)	Counterweight Position					
	10,6 m			14,6 m		
	Machine List					
	0°	1°	2°	0°	1°	2°
	Block Weight (kg)					
42,0	10 300	10 300	10 300	10 300	10 300	10 300
48,0	10 300	10 300	10 300	10 300	10 300	10 300
54,0	10 300	10 300	10 300	10 300	10 300	10 300
60,0	10 300	10 300	10 300	10 300	10 300	10 300
66,0	10 300	10 300	10 300	10 300	10 300	10 300
72,0	10 300	10 300	10 300	10 300	10 300	10 300
78,0	10 300	10 300	10 300	10 300	10 300	10 300
84,0	10 300	10 300	10 300	10 300	10 300	10 300
90,0	7 100	7 100	7 100	10 300	10 300	10 300
96,0	3 700	#	#	3 700	#	#
102,0	#	#	#	#	#	#
108,0	#	#	#	#	#	#
114,0	#	#		#	#	
120,0	#			#		

Explanation of Symbols



Boom No. B60:500



VPC (Variable Position Counterweight)



360 Degree Rating



Boom Length



Operating Radius
(see page 1)



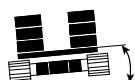
Boom Angle
(see page 1)



Boom Point Elevation
(see page 1)



Counterweight Position
from Axis of Rotation



Machine List



Lifting Capacities
(see page 1)

MLC300 VPC-MAX S-2



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175 100 kg



360°



42,0 m

			10,6 m			14,6 m			
m	°	m	kg	kg	kg	kg	kg	kg	m
6,7	84,4	43,9	300 000d			300 000d			6,7
7,0	84,0	43,8	300 000d			300 000d			7,0
8,0	82,6	43,7	300 000c	227 400d		300 000c	227 400d		8,0
9,0	81,2	43,5	295 800c	227 400c		295 800c	227 400c		9,0
10,0	79,8	43,3	283 200b	227 400c	171 100d	283 200b	227 400c	171 100d	10,0
12,0	77,0	42,9	233 700b	217 000b	171 100c	259 300b	221 700b	171 100c	12,0
14,0	74,2	42,3	193 600b	182 000b	168 300c	255 700b	206 800b	171 100c	14,0
16,0	71,3	41,6	164 400	155 800b	148 000b	234 200	198 400b	170 000b	16,0
18,0	68,4	40,8	142 000	135 500	129 400b	199 600	187 200	166 600b	18,0
20,0	65,4	39,9	124 600	119 400	114 700	173 600	165 100	157 300	20,0
22,0	62,3	38,9	110 700	106 500	102 700	153 400	146 700	140 500	22,0
24,0	59,1	37,7	99 100	95 800	92 600	137 000	131 600	126 600	24,0
26,0	55,8	36,3	89 400	86 600	84 100	123 500	119 100	114 900	26,0
28,0	52,4	34,8	81 200	79 000	76 800	112 300	108 700	105 200	28,0
30,0	48,8	33,1	74 200	72 300	70 500	102 800	99 700	96 800	30,0
32,0	45,0	31,1	68 000	66 400	65 000	94 500	91 900	89 500	32,0
34,0	40,9	28,8	62 600	61 400	60 100	87 400	85 200	83 200	34,0
36,0	36,3	26,2	57 900	56 800	55 800	81 100	79 300	77 600	36,0
38,0	31,2	23,0	53 600	52 700	51 900	75 500	74 000	72 600	38,0
40,0	25,2	19,1	49 700	49 100	48 500	70 500	69 400	68 200	40,0

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175 100 kg



360°

48,0 m

48,0 m									
			10,6 m			14,6 m			
			0°	1°	2°	0°	1°	2°	
m	°	m	kg	kg	kg	kg	kg	kg	m
7,3	84,4	49,8	278 000c			278 000c			7,3
8,0	83,5	49,8	278 000c	218 400d		278 000c	218 400d		8,0
9,0	82,3	49,6	278 000b	218 400c		278 000b	218 400c		9,0
10,0	81,1	49,4	269 100b	218 400c	164 300d	269 100b	218 400c	164 300d	10,0
12,0	78,7	49,0	233 700b	207 700b	164 300c	247 600b	207 700b	164 300c	12,0
14,0	76,2	48,5	193 500	180 200b	162 200b	236 000	194 600b	164 200b	14,0
16,0	73,7	48,0	164 300	154 400b	145 500b	227 600	183 900b	160 800b	16,0
18,0	71,2	47,3	141 800	134 200	127 300	199 600	180 700	152 600	18,0
20,0	68,7	46,5	124 300	118 300	112 800	173 500	163 800	147 700	20,0
22,0	66,1	45,6	110 300	105 500	101 000	153 300	145 600	138 500	22,0
24,0	63,4	44,6	98 700	94 800	91 100	136 900	130 600	124 800	24,0
26,0	60,6	43,5	89 000	85 700	82 700	123 300	118 200	113 400	26,0
28,0	57,8	42,2	80 900	78 100	75 500	112 100	107 800	103 800	28,0
30,0	54,9	40,8	73 800	71 500	69 300	102 500	98 900	95 500	30,0
32,0	51,9	39,3	67 600	65 600	63 800	94 200	91 200	88 200	32,0
34,0	48,7	37,5	62 200	60 600	59 000	87 100	84 500	82 000	34,0
36,0	45,4	35,6	57 400	56 000	54 700	80 800	78 600	76 400	36,0
38,0	41,9	33,4	53 200	52 000	50 800	75 200	73 300	71 500	38,0
40,0	38,0	30,9	49 300	48 300	47 400	70 300	68 600	67 000	40,0
42,0	33,8	28,0	45 900	45 000	44 200	65 800	64 400	63 100	42,0
44,0	29,1	24,6	42 700	42 000	41 400	61 800	60 600	59 500	44,0
46,0	23,4	20,3	39 800	39 300	38 800	58 100	57 200	56 200	46,0

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175 100 kg



360°

54,0 m

54,0 m									
			10,6 m			14,6 m			
			0° kg	1° kg	2° kg	0° kg	1° kg	2° kg	
7,3	85,0	55,9	251 200c			251 200c			7,3
8,0	84,3	55,8	251 200c			251 200c			8,0
9,0	83,2	55,7	251 200b	196 600c		251 200b	196 600c		9,0
10,0	82,1	55,5	251 200b	196 600c	140 700d	251 200b	196 600c	140 700d	10,0
12,0	80,0	55,2	232 500	194 200b	140 700c	235 800	194 200b	140 700c	12,0
14,0	77,8	54,7	193 700	178 800b	140 700b	221 300	182 800b	140 700b	14,0
16,0	75,6	54,2	164 400	153 300b	138 300b	220 300	172 400b	140 700b	16,0
18,0	73,4	53,6	141 900	133 300	125 600	199 800	165 700	140 700	18,0
20,0	71,1	52,9	124 400	117 600	111 400	173 700	162 800	136 200	20,0
22,0	68,9	52,2	110 400	104 900	99 900	153 500	144 800	131 800	22,0
24,0	66,6	51,3	98 800	94 300	90 100	137 000	130 000	123 500	24,0
26,0	64,2	50,3	89 100	85 300	81 800	123 400	117 600	112 200	26,0
28,0	61,8	49,3	80 900	77 700	74 800	112 200	107 300	102 800	28,0
30,0	59,3	48,1	73 800	71 100	68 600	102 600	98 500	94 600	30,0
32,0	56,8	46,8	67 600	65 300	63 200	94 300	90 800	87 400	32,0
34,0	54,2	45,3	62 300	60 300	58 400	87 200	84 200	81 200	34,0
36,0	51,5	43,8	57 500	55 800	54 200	80 900	78 300	75 700	36,0
38,0	48,7	42,0	53 200	51 700	50 300	75 300	73 000	70 800	38,0
40,0	45,7	40,1	49 400	48 100	46 900	70 400	68 400	66 400	40,0
42,0	42,6	38,0	45 900	44 800	43 800	65 900	64 200	62 500	42,0
44,0	39,3	35,6	42 800	41 800	40 900	61 900	60 400	58 900	44,0
46,0	35,7	32,8	39 900	39 100	38 300	58 200	56 900	55 600	46,0
48,0	31,8	29,7	37 300	36 600	36 000	54 900	53 800	52 700	48,0
50,0	27,3	26,0	34 900	34 300	33 800	51 900	50 900	50 000	50,0
52,0	22,0	21,4	32 600	32 200	31 800	49 000	48 300	47 500	52,0

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175 100 kg



360°

60,0 m

			10,6 m			14,6 m			
			kg	kg	kg	kg	kg	kg	
7,9	84,9	61,8	226 800c			226 800c			7,9
8,0	84,8	61,9	226 800c			226 800c			8,0
9,0	83,9	61,7	226 800b			226 800b			9,0
10,0	82,9	61,6	226 800b	164 400c		226 800b	164 400c		10,0
12,0	81,0	61,3	222 800	164 400b	118 400c	222 800	164 400b	118 400c	12,0
14,0	79,0	60,9	193 100	163 500b	118 400b	207 900	164 400b	118 400b	14,0
16,0	77,1	60,4	163 800	151 400	118 400b	199 300	161 200	118 400b	16,0
18,0	75,1	59,9	141 300	131 700	118 400	195 700	153 100	118 400	18,0
20,0	73,1	59,3	123 700	116 100	109 300	173 300	149 200	118 400	20,0
22,0	71,1	58,6	109 700	103 600	98 000	153 100	143 500	118 400	22,0
24,0	69,0	57,8	98 100	93 000	88 400	136 600	128 700	118 400	24,0
26,0	67,0	57,0	88 300	84 100	80 200	123 000	116 500	110 500	26,0
28,0	64,9	56,0	80 200	76 600	73 200	111 800	106 300	101 200	28,0
30,0	62,7	55,0	73 100	70 000	67 100	102 100	97 500	93 200	30,0
32,0	60,5	53,9	66 900	64 200	61 800	93 800	89 800	86 100	32,0
34,0	58,3	52,7	61 500	59 200	57 100	86 700	83 200	80 000	34,0
36,0	56,0	51,3	56 700	54 700	52 900	80 400	77 400	74 500	36,0
38,0	53,6	49,8	52 500	50 700	49 100	74 800	72 200	69 600	38,0
40,0	51,2	48,2	48 600	47 100	45 700	69 900	67 500	65 300	40,0
42,0	48,6	46,5	45 200	43 800	42 600	65 400	63 400	61 400	42,0
44,0	46,0	44,6	42 000	40 900	39 700	61 400	59 600	57 800	44,0
46,0	43,2	42,5	39 200	38 200	37 200	57 700	56 100	54 600	46,0
48,0	40,3	40,2	36 600	35 700	34 800	54 400	53 000	51 600	48,0
50,0	37,2	37,6	34 200	33 400	32 600	51 400	50 100	48 900	50,0
52,0	33,8	34,7	31 900	31 200	30 600	48 600	47 500	46 400	52,0
54,0	30,1	31,3	29 900	29 300	28 700	46 000	45 000	44 100	54,0
56,0	25,9	27,4	27 900	27 400	27 000	43 600	42 800	42 000	56,0
58,0	20,8	22,5	26 100	25 700	25 400	41 300	40 700	40 000	58,0

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175 100 kg



360°

66,0 m

			10,6 m			14,6 m			
			0°	1°	2°	0°	1°	2°	
m	°	m	kg	kg	kg	kg	kg	kg	m
8,5	84,8	67,8	204 100b			204 100b			8,5
9,0	84,4	67,8	204 100b			204 100b			9,0
10,0	83,6	67,6	204 100b	140 000c		204 100b	140 000c		10,0
12,0	81,8	67,3	204 100	140 000b	101 300c	204 100	140 000b	101 300c	12,0
14,0	80,0	67,0	193 100	140 000b	101 300b	197 000	140 000b	101 300b	14,0
16,0	78,3	66,6	163 700	140 000	101 300b	186 700	140 000	101 300b	16,0
18,0	76,5	66,1	141 200	130 300	101 300	183 900	140 000	101 300	18,0
20,0	74,7	65,5	123 600	115 200	101 100	173 300	137 400	101 300	20,0
22,0	72,9	64,9	109 600	102 800	96 700	153 000	135 300	101 300	22,0
24,0	71,0	64,2	98 000	92 300	87 200	136 500	127 800	101 300	24,0
26,0	69,2	63,5	88 200	83 500	79 200	122 900	115 800	101 300	26,0
28,0	67,3	62,6	80 000	76 000	72 300	111 700	105 700	99 400	28,0
30,0	65,4	61,7	72 900	69 500	66 300	102 100	96 900	92 200	30,0
32,0	63,4	60,7	66 700	63 800	61 000	93 800	89 300	85 200	32,0
34,0	61,5	59,6	61 400	58 800	56 400	86 600	82 800	79 200	34,0
36,0	59,4	58,5	56 600	54 300	52 200	80 300	77 000	73 800	36,0
38,0	57,4	57,2	52 300	50 300	48 400	74 700	71 800	69 000	38,0
40,0	55,3	55,8	48 500	46 700	45 100	69 800	67 200	64 700	40,0
42,0	53,1	54,3	45 000	43 500	42 000	65 300	63 000	60 800	42,0
44,0	50,9	52,7	41 900	40 500	39 200	61 300	59 200	57 200	44,0
46,0	48,6	50,9	39 000	37 800	36 600	57 700	55 800	54 000	46,0
48,0	46,2	49,0	36 400	35 300	34 300	54 300	52 700	51 100	48,0
50,0	43,7	47,0	34 000	33 100	32 100	51 300	49 800	48 400	50,0
52,0	41,0	44,7	31 800	30 900	30 100	48 500	47 200	45 900	52,0
54,0	38,3	42,2	29 700	29 000	28 300	45 900	44 700	43 600	54,0
56,0	35,3	39,4	27 800	27 200	26 500	43 500	42 500	41 500	56,0
58,0	32,1	36,3	26 000	25 500	24 900	41 300	40 400	39 500	58,0
60,0	28,6	32,8	24 400	23 900	23 400	39 300	38 400	37 600	60,0
62,0	24,5	28,6	22 800	22 400	22 000	37 300	36 600	35 900	62,0
64,0	19,7	23,4	21 300	21 000	20 600	35 500	34 900	34 300	64,0

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175 100 kg



360°

72,0 m

			10,6 m			14,6 m			
			kg	kg	kg	kg	kg	kg	
9,1	84,8	73,8	176 900b			176 900b			9,1
10,0	84,1	73,7	176 900			176 900			10,0
12,0	82,5	73,4	176 900	120 400b	86 800b	176 900	120 400b	86 800b	12,0
14,0	80,9	73,1	176 900	120 400	86 800b	176 900	120 400	86 800b	14,0
16,0	79,3	72,7	169 700	120 400	86 800	173 900	120 400	86 800	16,0
18,0	77,6	72,3	149 100	120 400	86 800	169 400	120 400	86 800	18,0
20,0	76,0	71,8	130 600	119 300	86 800	164 800	120 400	86 800	20,0
22,0	74,3	71,2	115 800	107 900	86 800	152 500	120 400	86 800	22,0
24,0	72,7	70,6	103 500	97 000	86 800	135 900	120 400	86 800	24,0
26,0	71,0	69,9	93 200	87 700	82 800	122 300	114 500	86 800	26,0
28,0	69,3	69,1	84 600	79 900	75 700	111 100	104 500	86 800	28,0
30,0	67,6	68,3	77 100	73 100	69 400	101 400	95 800	86 800	30,0
32,0	65,8	67,4	70 500	67 100	63 900	93 100	88 300	83 800	32,0
34,0	64,1	66,4	64 900	61 900	59 000	86 000	81 700	77 800	34,0
36,0	62,3	65,4	59 800	57 200	54 700	79 700	76 000	72 500	36,0
38,0	60,4	64,3	55 300	53 000	50 800	74 100	70 800	67 700	38,0
40,0	58,6	63,0	51 300	49 200	47 300	69 100	66 200	63 500	40,0
42,0	56,7	61,7	47 700	45 800	44 100	64 700	62 100	59 600	42,0
44,0	54,7	60,3	44 300	42 700	41 100	60 600	58 300	56 100	44,0
46,0	52,7	58,8	41 300	39 900	38 500	57 000	54 900	52 900	46,0
48,0	50,7	57,2	38 600	37 300	36 000	53 700	51 800	50 000	48,0
50,0	48,5	55,4	36 100	34 900	33 700	50 600	48 900	47 300	50,0
52,0	46,4	53,5	33 700	32 600	31 600	47 800	46 300	44 800	52,0
54,0	44,1	51,5	31 600	30 600	29 700	45 300	43 900	42 500	54,0
56,0	41,7	49,3	29 500	28 700	27 900	42 900	41 600	40 400	56,0
58,0	39,2	46,8	27 700	26 900	26 200	40 600	39 500	38 400	58,0
60,0	36,6	44,2	25 900	25 200	24 600	38 600	37 600	36 600	60,0
62,0	33,7	41,3	24 300	23 700	23 100	36 700	35 800	34 900	62,0
64,0	30,7	38,0	22 700	22 200	21 700	34 900	34 100	33 300	64,0
66,0	27,3	34,2	21 300	20 800	20 400	33 200	32 500	31 800	66,0
68,0	23,5	29,8	19 900	19 500	19 200	31 600	31 000	30 300	68,0
70,0	18,9	24,4	18 600	18 300	18 000	30 100	29 500	29 000	70,0

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B60



175 100 kg



360°

78,0 m

78,0 m									
			10,6 m			14,6 m			
m	°	m	kg	kg	kg	kg	kg	kg	m
9,8	84,7	79,7	147 300			147 300			9,8
10,0	84,6	79,7	147 300			147 300			10,0
12,0	83,1	79,5	147 300	104 500b		147 300	104 500b		12,0
14,0	81,6	79,2	147 300	104 500	75 500b	147 300	104 500	75 500b	14,0
16,0	80,1	78,8	147 300	104 500	75 500	147 300	104 500	75 500	16,0
18,0	78,6	78,4	146 000	104 500	75 500	147 300	104 500	75 500	18,0
20,0	77,1	78,0	130 300	104 500	75 500	147 300	104 500	75 500	20,0
22,0	75,6	77,4	115 500	103 400	75 500	146 100	104 500	75 500	22,0
24,0	74,0	76,9	103 200	96 100	75 500	135 700	104 500	75 500	24,0
26,0	72,5	76,2	92 800	86 900	75 500	122 100	104 500	75 500	26,0
28,0	71,0	75,6	84 200	79 100	74 000	110 800	102 600	75 500	28,0
30,0	69,4	74,8	76 700	72 300	68 300	101 200	95 100	75 500	30,0
32,0	67,8	74,0	70 100	66 300	62 900	92 900	87 600	75 500	32,0
34,0	66,2	73,1	64 500	61 100	58 100	85 700	81 100	75 000	34,0
36,0	64,6	72,2	59 400	56 500	53 800	79 400	75 400	71 600	36,0
38,0	62,9	71,1	54 900	52 300	49 900	73 800	70 200	66 900	38,0
40,0	61,2	70,0	50 900	48 600	46 400	68 800	65 700	62 700	40,0
42,0	59,5	68,9	47 200	45 200	43 200	64 400	61 500	58 900	42,0
44,0	57,8	67,6	43 900	42 100	40 300	60 300	57 800	55 400	44,0
46,0	56,0	66,3	40 900	39 300	37 700	56 700	54 400	52 200	46,0
48,0	54,2	64,8	38 200	36 700	35 300	53 400	51 300	49 300	48,0
50,0	52,4	63,3	35 600	34 300	33 000	50 300	48 500	46 700	50,0
52,0	50,5	61,7	33 300	32 100	30 900	47 500	45 800	44 200	52,0
54,0	48,5	59,9	31 100	30 000	29 000	45 000	43 400	41 900	54,0
56,0	46,5	58,0	29 100	28 100	27 200	42 600	41 200	39 800	56,0
58,0	44,4	56,0	27 300	26 400	25 500	40 400	39 100	37 900	58,0
60,0	42,2	53,8	25 500	24 700	24 000	38 300	37 200	36 000	60,0
62,0	40,0	51,4	23 900	23 200	22 500	36 400	35 400	34 300	62,0
64,0	37,6	48,9	22 400	21 700	21 100	34 600	33 600	32 700	64,0
66,0	35,0	46,1	20 900	20 400	19 800	32 900	32 100	31 200	66,0
68,0	32,3	43,0	19 600	19 100	18 600	31 400	30 600	29 800	68,0
70,0	29,4	39,5	18 300	17 800	17 400	29 900	29 100	28 400	70,0
72,0	26,2	35,6	17 100	16 700	16 300	28 500	27 800	27 200	72,0
74,0	22,5	31,0	15 900	15 600	15 200	27 100	26 600	26 000	74,0
76,0	18,1	25,4	14 800	14 500	14 200	25 800	25 400	24 900	76,0

MLC300 VPC-MAX S-2



B60



175 100 kg



360°

84,0 m

			10,6 m			14,6 m			
			0°	1°	2°	0°	1°	2°	
m	°	m	kg	kg	kg	kg	kg	kg	m
10,4	84,7	85,7	125 100			125 100			10,4
12,0	83,6	85,5	125 100	88 200		125 100	88 200		12,0
14,0	82,2	85,3	125 100	88 200	66 000b	125 100	88 200	66 000b	14,0
16,0	80,8	84,9	125 100	88 200	66 000	125 100	88 200	66 000	16,0
18,0	79,4	84,6	125 100	88 200	66 000	125 100	88 200	66 000	18,0
20,0	78,0	84,1	125 000	88 200	66 000	125 100	88 200	66 000	20,0
22,0	76,6	83,7	120 000	88 200	66 000	125 100	88 200	66 000	22,0
24,0	75,2	83,1	106 500	88 200	66 000	125 100	88 200	66 000	24,0
26,0	73,8	82,5	95 400	87 800	66 000	121 400	88 200	66 000	26,0
28,0	72,4	81,9	86 300	80 000	66 000	110 200	88 200	66 000	28,0
30,0	70,9	81,2	78 400	73 000	66 000	100 500	88 200	66 000	30,0
32,0	69,5	80,5	71 600	66 900	62 700	92 100	86 500	66 000	32,0
34,0	68,0	79,7	65 800	61 700	57 900	85 000	80 000	66 000	34,0
36,0	66,5	78,8	60 700	57 100	53 700	78 700	74 300	66 000	36,0
38,0	65,0	77,9	56 100	52 900	49 900	73 100	69 200	65 400	38,0
40,0	63,5	76,9	52 100	49 200	46 500	68 100	64 700	61 400	40,0
42,0	61,9	75,8	48 500	45 900	43 500	63 600	60 600	57 700	42,0
44,0	60,4	74,7	45 200	42 800	40 700	59 600	56 800	54 200	44,0
46,0	58,8	73,4	42 200	40 100	38 100	56 000	53 400	51 100	46,0
48,0	57,2	72,2	39 500	37 600	35 800	52 600	50 400	48 200	48,0
50,0	55,5	70,8	37 000	35 300	33 600	49 600	47 500	45 600	50,0
52,0	53,8	69,3	34 700	33 200	31 600	46 800	44 900	43 100	52,0
54,0	52,1	67,8	32 700	31 200	29 800	44 200	42 500	40 900	54,0
56,0	50,3	66,1	30 700	29 400	28 100	41 900	40 300	38 800	56,0
58,0	48,5	64,4	28 800	27 700	26 500	39 600	38 200	36 800	58,0
60,0	46,6	62,5	27 000	26 000	25 000	37 600	36 300	35 000	60,0
62,0	44,7	60,5	25 300	24 400	23 500	35 700	34 500	33 300	62,0
64,0	42,7	58,3	23 700	22 900	22 100	33 900	32 800	31 700	64,0
66,0	40,6	56,0	22 200	21 400	20 700	32 200	31 200	30 200	66,0
68,0	38,4	53,5	20 800	20 100	19 400	30 600	29 700	28 800	68,0
70,0	36,1	50,8	19 400	18 800	18 200	29 100	28 300	27 500	70,0
72,0	33,7	47,9	18 100	17 600	17 100	27 700	27 000	26 200	72,0
74,0	31,1	44,7	16 900	16 500	16 000	26 400	25 700	25 000	74,0
76,0	28,3	41,0	15 800	15 400	15 000	25 200	24 500	23 900	76,0
78,0	25,2	36,9	14 700	14 300	14 000	24 000	23 400	22 800	78,0
80,0	21,7	32,2	13 600	13 300	13 000	22 800	22 300	21 800	80,0
82,0	17,4	26,3	12 600	12 400	12 100	21 700	21 300	20 900	82,0

MLC300 VPC-MAX S-2



B60



175 100 kg



360°

90,0 m

			10,6 m			14,6 m			
m	°	m	kg	kg	kg	kg	kg	kg	m
11,0	84,7	91,7	104 900			104 900			11,0
12,0	84,0	91,6	104 900			104 900			12,0
14,0	82,7	91,3	104 900	72 900	54 900b	104 900	72 900	54 900b	14,0
16,0	81,4	91,0	104 900	72 900	54 900	104 900	72 900	54 900	16,0
18,0	80,1	90,7	104 900	72 900	54 900	104 900	72 900	54 900	18,0
20,0	78,8	90,3	104 900	72 900	54 900	104 900	72 900	54 900	20,0
22,0	77,5	89,8	104 900	72 900	54 900	104 900	72 900	54 900	22,0
24,0	76,2	89,3	104 200	72 900	54 900	104 900	72 900	54 900	24,0
26,0	74,9	88,8	95 300	72 900	54 900	104 800	72 900	54 900	26,0
28,0	73,6	88,2	86 200	72 900	54 900	103 500	72 900	54 900	28,0
30,0	72,2	87,6	78 300	71 600	54 900	99 500	72 900	54 900	30,0
32,0	70,9	86,9	71 500	66 500	54 900	92 000	72 900	54 900	32,0
34,0	69,5	86,1	65 700	61 300	54 900	84 900	72 900	54 900	34,0
36,0	68,2	85,3	60 600	56 700	53 100	78 600	72 600	54 900	36,0
38,0	66,8	84,5	56 000	52 500	49 400	72 900	68 800	54 900	38,0
40,0	65,4	83,6	52 000	48 900	46 000	68 000	64 300	54 900	40,0
42,0	64,0	82,6	48 300	45 600	43 000	63 500	60 200	54 900	42,0
44,0	62,5	81,5	45 000	42 500	40 200	59 500	56 500	53 600	44,0
46,0	61,1	80,4	42 100	39 800	37 700	55 800	53 100	50 600	46,0
48,0	59,6	79,3	39 400	37 300	35 400	52 500	50 100	47 700	48,0
50,0	58,1	78,0	36 900	35 000	33 200	49 500	47 200	45 100	50,0
52,0	56,6	76,7	34 600	32 900	31 300	46 700	44 600	42 700	52,0
54,0	55,0	75,3	32 500	31 000	29 500	44 100	42 200	40 500	54,0
56,0	53,4	73,8	30 600	29 100	27 800	41 700	40 000	38 400	56,0
58,0	51,8	72,3	28 600	27 400	26 200	39 500	37 900	36 400	58,0
60,0	50,2	70,6	26 800	25 700	24 700	37 500	36 000	34 600	60,0
62,0	48,5	68,8	25 100	24 100	23 100	35 600	34 200	32 900	62,0
64,0	46,7	67,0	23 500	22 600	21 700	33 800	32 500	31 300	64,0
66,0	44,9	65,0	22 000	21 200	20 400	32 100	31 000	29 900	66,0
68,0	43,1	62,9	20 600	19 800	19 100	30 500	29 500	28 500	68,0
70,0	41,2	60,6	19 300	18 500	17 900	29 000	28 100	27 100	70,0
72,0	39,2	58,2	18 000	17 300	16 700	27 600	26 700	25 900	72,0
74,0	37,1	55,6	16 800	16 200	15 600	26 300	25 500	24 700	74,0
76,0	34,9	52,7	15 700	15 100	14 600	25 100	24 300	23 600	76,0
78,0	32,5	49,7	14 600	14 100	13 600	23 900	23 200	22 500	78,0
80,0	30,0	46,3	13 600	13 100	12 700	22 800	22 100	21 500	80,0
82,0	27,3	42,5	12 600	12 200	11 800	21 700	21 100	20 500	82,0
84,0	24,3	38,2	11 600	11 300	11 000	20 600	20 100	19 600	84,0
86,0	20,9	33,3	10 700	10 400	10 200	19 700	19 200	18 800	86,0
88,0	16,8	27,2	9 800	9 600	9 400	18 700	18 300	17 900	88,0

MLC300 VPC-MAX S-2



B60



175 100 kg



360°

96,0 m

			10,6 m			14,6 m			
			0°	1°	2°	0°	1°	2°	
m	°	m	kg	kg	kg	kg	kg	kg	m
11,0	85,0	97,7	90 400			90 400			11,0
12,0	84,4	97,6	90 400			90 400			12,0
14,0	83,2	97,4	90 400	61 500		90 400	61 500		14,0
16,0	82,0	97,1	90 400	61 500	46 300	90 400	61 500	46 300	16,0
18,0	80,8	96,8	90 400	61 500	46 300	90 400	61 500	46 300	18,0
20,0	79,6	96,4	90 400	61 500	46 300	90 400	61 500	46 300	20,0
22,0	78,3	96,0	90 400	61 500	46 300	90 400	61 500	46 300	22,0
24,0	77,1	95,5	90 400	61 500	46 300	90 400	61 500	46 300	24,0
26,0	75,9	95,0	90 300	61 500	46 300	90 400	61 500	46 300	26,0
28,0	74,6	94,5	85 500	61 500	46 300	90 400	61 500	46 300	28,0
30,0	73,4	93,9	77 700	61 500	46 300	90 400	61 500	46 300	30,0
32,0	72,1	93,2	70 800	61 500	46 300	90 400	61 500	46 300	32,0
34,0	70,9	92,5	65 000	60 300	46 300	84 200	61 500	46 300	34,0
36,0	69,6	91,8	59 900	55 700	46 300	77 900	61 500	46 300	36,0
38,0	68,3	91,0	55 300	51 600	46 300	72 200	61 500	46 300	38,0
40,0	67,0	90,1	51 200	48 000	44 900	67 300	61 300	46 300	40,0
42,0	65,7	89,2	47 600	44 700	41 900	62 800	59 200	46 300	42,0
44,0	64,4	88,3	44 300	41 600	39 200	58 800	55 500	46 300	44,0
46,0	63,1	87,3	41 300	38 900	36 700	55 100	52 200	46 300	46,0
48,0	61,7	86,2	38 600	36 400	34 400	51 800	49 100	46 000	48,0
50,0	60,3	85,1	36 200	34 100	32 200	48 700	46 300	44 100	50,0
52,0	58,9	83,9	33 900	32 000	30 300	45 900	43 700	41 700	52,0
54,0	57,5	82,6	31 600	30 100	28 500	43 400	41 300	39 400	54,0
56,0	56,1	81,2	29 500	28 100	26 700	41 000	39 100	37 400	56,0
58,0	54,6	79,8	27 600	26 300	25 000	38 800	37 100	35 400	58,0
60,0	53,1	78,3	25 800	24 600	23 400	36 700	35 100	33 600	60,0
62,0	51,6	76,8	24 100	23 000	21 900	34 800	33 400	32 000	62,0
64,0	50,1	75,1	22 500	21 400	20 500	33 000	31 700	30 400	64,0
66,0	48,5	73,3	21 000	20 000	19 100	31 300	30 100	28 900	66,0
68,0	46,8	71,5	19 600	18 700	17 900	29 800	28 600	27 500	68,0
70,0	45,2	69,5	18 200	17 400	16 700	28 300	27 200	26 200	70,0
72,0	43,4	67,4	17 000	16 200	15 500	26 900	25 900	24 900	72,0
74,0	41,6	65,2	15 800	15 100	14 400	25 600	24 700	23 800	74,0
76,0	39,8	62,8	14 600	14 000	13 400	24 300	23 500	22 600	76,0
78,0	37,9	60,2	13 600	13 000	12 400	23 100	22 300	21 600	78,0
80,0	35,8	57,5	12 500	12 000	11 500	22 000	21 300	20 600	80,0
82,0	33,7	54,6	11 600	11 100	10 600	20 900	20 300	19 600	82,0
84,0	31,4	51,3	10 600	10 200	9 800	19 900	19 300	18 700	84,0
86,0	29,0	47,8	9 700	9 300	9 000	19 000	18 400	17 800	86,0
88,0	26,4	43,9	8 900	8 500	8 200	18 000	17 500	17 000	88,0
90,0	23,5	39,5	8 000	7 700	7 500	17 100	16 700	16 200	90,0
92,0	20,2	34,3	7 300	7 000	6 700	16 300	15 800	15 400	92,0
94,0	16,3	28,0	6 500	6 300	6 100	15 400	15 100	14 700	94,0

MLC300 VPC-MAX S-2



B60

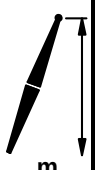
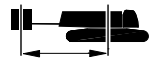
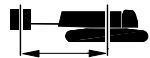
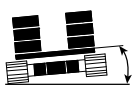
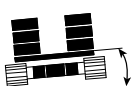
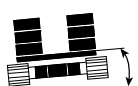
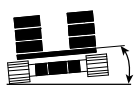
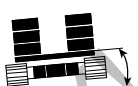
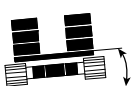


175 100 kg



360°

102,0 m

 m	 °	 m	 10,6 m			 14,6 m			 m
			 0° kg	 1° kg	 2° kg	 0° kg	 1° kg	 2° kg	
11,6	85,0	103,7	76 200			76 200			11,6
12,0	84,7	103,6	76 200			76 200			12,0
14,0	83,6	103,4	76 200	50 500		76 200	50 500		14,0
16,0	82,4	103,1	76 200	50 500	38 000	76 200	50 500	38 000	16,0
18,0	81,3	102,8	76 200	50 500	38 000	76 200	50 500	38 000	18,0
20,0	80,2	102,5	76 200	50 500	38 000	76 200	50 500	38 000	20,0
22,0	79,0	102,1	76 200	50 500	38 000	76 200	50 500	38 000	22,0
24,0	77,9	101,7	76 200	50 500	38 000	76 200	50 500	38 000	24,0
26,0	76,7	101,2	76 200	50 500	38 000	76 200	50 500	38 000	26,0
28,0	75,6	100,7	76 200	50 500	38 000	76 200	50 500	38 000	28,0
30,0	74,4	100,1	75 800	50 500	38 000	76 200	50 500	38 000	30,0
32,0	73,2	99,5	70 600	50 500	38 000	76 200	50 500	38 000	32,0
34,0	72,0	98,9	64 800	50 500	38 000	75 600	50 500	38 000	34,0
36,0	70,9	98,2	59 600	50 500	38 000	74 600	50 500	38 000	36,0
38,0	69,7	97,4	55 000	50 500	38 000	71 900	50 500	38 000	38,0
40,0	68,4	96,6	51 000	47 500	38 000	67 000	50 500	38 000	40,0
42,0	67,2	95,8	47 400	44 200	38 000	62 500	50 500	38 000	42,0
44,0	66,0	94,9	44 100	41 200	38 000	58 500	50 500	38 000	44,0
46,0	64,8	94,0	41 100	38 500	36 100	54 900	50 400	38 000	46,0
48,0	63,5	93,0	38 400	36 000	33 800	51 500	48 700	37 900	48,0
50,0	62,2	91,9	35 900	33 800	31 700	48 500	45 900	37 900	50,0
52,0	60,9	90,8	33 600	31 700	29 800	45 700	43 300	37 800	52,0
54,0	59,6	89,6	31 300	29 600	28 000	43 100	41 000	37 700	54,0
56,0	58,3	88,4	29 200	27 600	26 200	40 700	38 800	36 800	56,0
58,0	57,0	87,1	27 200	25 800	24 500	38 500	36 700	34 900	58,0
60,0	55,6	85,7	25 400	24 100	22 900	36 500	34 800	33 200	60,0
62,0	54,2	84,3	23 700	22 500	21 400	34 600	33 000	31 500	62,0
64,0	52,8	82,8	22 100	21 000	19 900	32 800	31 300	29 900	64,0
66,0	51,4	81,2	20 600	19 600	18 600	31 100	29 800	28 500	66,0
68,0	49,9	79,5	19 200	18 300	17 400	29 500	28 300	27 100	68,0
70,0	48,4	77,8	17 900	17 000	16 200	28 100	26 900	25 800	70,0
72,0	46,9	75,9	16 600	15 800	15 000	26 700	25 600	24 500	72,0
74,0	45,3	73,9	15 500	14 700	14 000	25 400	24 300	23 400	74,0
76,0	43,7	71,9	14 300	13 600	12 900	24 100	23 200	22 200	76,0
78,0	42,0	69,7	13 300	12 600	12 000	22 900	22 000	21 200	78,0
80,0	40,3	67,3	12 200	11 600	11 100	21 800	21 000	20 200	80,0
82,0	38,5	64,8	11 300	10 700	10 200	20 700	20 000	19 200	82,0
84,0	36,6	62,2	10 300	9 800	9 300	19 700	19 000	18 300	84,0
86,0	34,7	59,3	9 500	9 000	8 500	18 800	18 100	17 500	86,0
88,0	32,6	56,3	8 600	8 200	7 800	17 800	17 200	16 600	88,0
90,0	30,4	52,9	7 800	7 400	7 000	16 900	16 400	15 800	90,0
92,0	28,1	49,3	7 000	6 700	6 300	16 100	15 600	15 100	92,0
94,0	25,6	45,2	6 300	6 000	5 700	15 300	14 800	14 300	94,0
98,0	19,5	35,3				13 700	13 400	13 000	98,0

MLC300 VPC-MAX S-2



B60



175 100 kg



360°

108,0 m

			10,6 m			14,6 m			
			0°	1°	2°	0°	1°	2°	
m	°	m	kg	kg	kg	kg	kg	kg	m
12,2	84,9	109,7	66 800			66 800			12,2
14,0	83,9	109,5	66 800			66 800			14,0
16,0	82,9	109,2	66 800			66 800			16,0
18,0	81,8	108,9	66 800			66 800			18,0
20,0	80,7	108,6	66 800			66 800			20,0
22,0	79,6	108,2	66 800	42 900	31 500	66 800	42 900	31 500	22,0
24,0	78,6	107,8	66 800	42 900	31 500	66 800	42 900	31 500	24,0
26,0	77,5	107,4	66 800	42 900	31 500	66 800	42 900	31 500	26,0
28,0	76,4	106,9	66 800	42 900	31 500	66 800	42 900	31 500	28,0
30,0	75,3	106,4	66 800	42 900	31 500	66 800	42 900	31 500	30,0
32,0	74,2	105,8	66 700	42 900	31 500	66 700	42 900	31 500	32,0
34,0	73,1	105,2	63 700	42 900	31 500	64 300	42 900	31 500	34,0
36,0	72,0	104,5	58 900	42 900	31 500	62 100	42 900	31 500	36,0
38,0	70,8	103,8	54 300	42 900	31 500	59 900	42 900	31 500	38,0
40,0	69,7	103,1	50 300	42 900	31 500	57 900	42 900	31 500	40,0
42,0	68,6	102,3	46 600	42 500	31 500	55 900	42 900	31 500	42,0
44,0	67,4	101,5	43 300	40 300	31 500	54 100	42 900	31 500	44,0
46,0	66,3	100,6	40 400	37 600	31 500	52 300	42 900	31 500	46,0
48,0	65,1	99,7	37 600	35 200	31 400	50 400	42 800	31 400	48,0
50,0	63,9	98,7	35 000	32 800	30 700	47 800	42 800	31 400	50,0
52,0	62,7	97,7	32 500	30 500	28 700	45 000	42 400	31 400	52,0
54,0	61,5	96,6	30 300	28 400	26 800	42 400	40 100	31 300	54,0
56,0	60,3	95,4	28 200	26 500	24 900	40 000	37 900	31 300	56,0
58,0	59,0	94,2	26 200	24 700	23 200	37 800	35 800	31 200	58,0
60,0	57,8	93,0	24 400	23 000	21 600	35 700	33 900	31 200	60,0
62,0	56,5	91,7	22 700	21 400	20 100	33 800	32 100	30 500	62,0
64,0	55,2	90,3	21 100	19 900	18 700	32 000	30 500	29 000	64,0
66,0	53,9	88,8	19 600	18 500	17 400	30 400	28 900	27 500	66,0
68,0	52,6	87,3	18 200	17 100	16 200	28 800	27 400	26 100	68,0
70,0	51,2	85,7	16 900	15 900	15 000	27 300	26 000	24 800	70,0
72,0	49,8	84,0	15 600	14 700	13 900	25 900	24 700	23 600	72,0
74,0	48,4	82,2	14 400	13 600	12 800	24 600	23 500	22 400	74,0
76,0	47,0	80,4	13 300	12 500	11 800	23 400	22 300	21 300	76,0
78,0	45,5	78,4	12 200	11 500	10 800	22 200	21 200	20 300	78,0
80,0	44,0	76,4	11 200	10 600	9 900	21 100	20 200	19 300	80,0
82,0	42,4	74,2	10 300	9 600	9 000	20 000	19 200	18 300	82,0
84,0	40,8	71,9	9 300	8 800	8 200	19 000	18 200	17 400	84,0
86,0	39,1	69,5	8 500	7 900	7 400	18 000	17 300	16 600	86,0
88,0	37,4	66,9	7 600	7 100	6 600	17 100	16 400	15 700	88,0
90,0	35,6	64,1	6 800	6 400	5 900	16 200	15 600	15 000	90,0
92,0	33,7	61,1	6 000	5 600	5 200	15 400	14 800	14 200	92,0
94,0	31,7	58,0	5 300	4 900		14 600	14 000	13 500	94,0
98,0	27,3	50,7				13 100	12 600	12 100	98,0
102,0	22,1	41,8				11 700	11 300	10 900	102,0

MLC300 VPC-MAX S-2



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175 100 kg



360°

			10,6 m		14,6 m			
m	°	m	kg	kg	kg	kg	kg	m
13,7	84,4	115,5	58 600		58 600		58 600	13,7
14,0	84,3	115,5	58 600		58 600		58 600	14,0
16,0	83,2	115,3	58 600	36 100	58 600		36 100	16,0
18,0	82,2	115,0	58 600	36 100	58 600		36 100	18,0
20,0	81,2	114,7	58 600	36 100	58 600		36 100	20,0
22,0	80,2	114,3	58 600	36 100	58 600		36 100	22,0
24,0	79,2	113,9	58 600	36 100	58 600		36 100	24,0
26,0	78,1	113,5	58 500	36 100	58 500		36 100	26,0
28,0	77,1	113,1	58 500	36 100	58 500		36 100	28,0
30,0	76,1	112,6	58 400	36 100	58 400		36 100	30,0
32,0	75,0	112,0	58 200	36 100	58 200		36 100	32,0
34,0	74,0	111,5	57 700	36 100	57 700		36 100	34,0
36,0	72,9	110,8	56 900	36 100	56 900		36 100	36,0
38,0	71,9	110,2	54 000	36 100	55 200		36 100	38,0
40,0	70,8	109,5	50 000	36 100	53 400		36 100	40,0
42,0	69,7	108,8	46 400	36 100	51 600		36 100	42,0
44,0	68,7	108,0	43 100	36 100	50 000		36 100	44,0
46,0	67,6	107,1	40 100	36 000	48 400		36 100	46,0
48,0	66,5	106,3	37 200	34 700	46 900		36 000	48,0
50,0	65,4	105,4	34 600	32 300	45 400		36 000	50,0
52,0	64,3	104,4	32 100	30 000	44 000		35 900	52,0
54,0	63,1	103,4	29 900	27 900	42 100		35 900	54,0
56,0	62,0	102,3	27 800	26 000	39 700		35 800	56,0
58,0	60,8	101,2	25 800	24 200	37 500		35 400	58,0
60,0	59,7	100,0	24 000	22 500	35 500		33 500	60,0
62,0	58,5	98,8	22 300	20 900	33 500		31 700	62,0
64,0	57,3	97,5	20 700	19 400	31 800		30 100	64,0
66,0	56,1	96,2	19 200	18 000	30 100		28 500	66,0
68,0	54,9	94,8	17 800	16 700	28 500		27 100	68,0
70,0	53,6	93,3	16 500	15 400	27 000		25 700	70,0
72,0	52,4	91,8	15 200	14 200	25 600		24 400	72,0
74,0	51,1	90,2	14 000	13 100	24 300		23 100	74,0
76,0	49,8	88,5	12 900	12 100	23 100		22 000	76,0
78,0	48,4	86,7	11 800	11 000	21 900		20 900	78,0
80,0	47,0	84,9	10 800	10 100	20 800		19 800	80,0
82,0	45,6	82,9	9 900	9 200	19 700		18 800	82,0
84,0	44,2	80,9	9 000	8 300	18 700		17 800	84,0
86,0	42,7	78,7	8 100	7 500	17 800		16 900	86,0
88,0	41,2	76,5	7 200	6 700	16 800		16 100	88,0
90,0	39,6	74,1	6 400	5 900	16 000		15 200	90,0
92,0	38,0	71,5	5 700	5 200	15 100		14 400	92,0
94,0	36,3	68,8	4 900		14 300		13 700	94,0
98,0	32,7	62,9			12 800		12 300	98,0
102,0	28,7	56,0			11 400		10 900	102,0
106,0	24,1	47,8			10 100		9 700	106,0
110,0	18,5	37,2			8 900		8 600	110,0

MLC300 VPC-MAX S-2



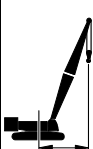
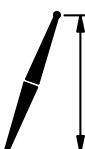
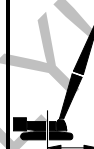
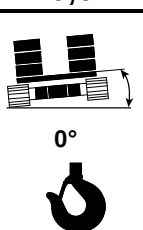
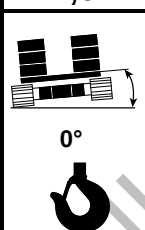
B60



175 100 kg



360°

 120,0 m					
 m	 °	 m	 10,6 m	 14,6 m	 m
			 0° kg	 0° kg	
13,7	84,7	121,6	51 400	51 400	13,7
14,0	84,5	121,5	51 400	51 400	14,0
16,0	83,6	121,3	51 400	51 400	16,0
18,0	82,6	121,0	51 400	51 400	18,0
20,0	81,7	120,8	51 400	51 400	20,0
22,0	80,7	120,4	51 400	51 400	22,0
24,0	79,7	120,1	51 400	51 400	24,0
26,0	78,7	119,7	51 300	51 300	26,0
28,0	77,8	119,2	51 300	51 300	28,0
30,0	76,8	118,8	51 200	51 200	30,0
32,0	75,8	118,2	51 100	51 100	32,0
34,0	74,8	117,7	50 800	50 800	34,0
36,0	73,8	117,1	50 300	50 300	36,0
38,0	72,8	116,5	49 900	49 900	38,0
40,0	71,8	115,8	48 600	48 800	40,0
42,0	70,8	115,2	45 600	47 200	42,0
44,0	69,8	114,4	42 200	45 800	44,0
46,0	68,8	113,6	39 000	44 300	46,0
48,0	67,7	112,8	36 100	43 000	48,0
50,0	66,7	112,0	33 500	41 700	50,0
52,0	65,6	111,1	31 000	40 400	52,0
54,0	64,6	110,1	28 800	39 200	54,0
56,0	63,5	109,1	26 700	38 000	56,0
58,0	62,4	108,1	24 700	36 700	58,0
60,0	61,4	107,0	22 900	34 700	60,0
62,0	60,3	105,8	21 200	32 800	62,0
64,0	59,1	104,6	19 600	31 000	64,0
66,0	58,0	103,4	18 100	29 300	66,0
68,0	56,9	102,1	16 700	27 700	68,0
70,0	55,7	100,7	15 400	26 200	70,0
72,0	54,6	99,3	14 100	24 900	72,0
74,0	53,4	97,8	13 000	23 500	74,0
76,0	52,2	96,3	11 800	22 300	76,0
78,0	50,9	94,7	10 800	21 100	78,0
80,0	49,7	93,0	9 800	20 000	80,0
82,0	48,4	91,2	8 800	18 900	82,0
84,0	47,1	89,3	7 900	17 900	84,0
86,0	45,8	87,4	7 000	17 000	86,0
88,0	44,4	85,4	6 200	16 000	88,0
90,0	43,0	83,3	5 400	15 200	90,0
92,0	41,6	81,0		14 300	92,0
94,0	40,1	78,7		13 500	94,0
98,0	37,0	73,5		12 000	98,0
102,0	33,7	67,8		10 600	102,0
106,0	30,0	61,2		9 300	106,0
110,0	25,8	53,5		8 100	110,0
114,0	20,9	44,0		7 000	114,0