

Liftcrane Boom Capacities

Boom No. B60:500

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

386,000 lb 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 30,000 lb or 60,000 lb with two part whip line. When Drum 2 or Drum 3 is used, capacity with single part whip line is 36,700 lb or 73,500 lb 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 10,000 lb minimum weight suspended beneath lower boom point, (c) require 22,000 lb minimum weight, and (d) require 30,000 lb 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, 31 ft 10 in. crawlers, 48 in. or 60 in. treads, 30 ft live mast, 98.4 ft mast, 10 part boom hoist reeving, boom support straps, and 386,000 lb 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-A** when Jib No. 148 is attached.

Deduct From Capacities When Jib No. 148 Is Attached	
Jib Length (ft)	Deduct (lb)
39.4	31,500
59.1	39,400
78.7	49,000
98.4	59,600
118.1	75,100
137.8	85,600
Weight of jib and 6,500 lb suspended beneath jib point have been included in determination of deduct.	

MLC300

VPC-MAX S-2



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 (ft)	Counterweight Position					
	34.8 ft			48.0 ft		
	Machine List					
	0°	1°	2°	0°	1°	2°
	Block Weight (lb)					
137.8	22,900	22,900	22,900	22,900	22,900	22,900
157.5	22,900	22,900	22,900	22,900	22,900	22,900
177.2	22,900	22,900	22,900	22,900	22,900	22,900
196.9	22,900	22,900	22,900	22,900	22,900	22,900
216.5	22,900	22,900	22,900	22,900	22,900	22,900
236.2	22,900	22,900	22,900	22,900	22,900	22,900
255.9	22,900	22,900	22,900	22,900	22,900	22,900
275.6	22,900	22,900	22,900	22,900	22,900	22,900
295.3	15,800	15,800	15,800	22,900	22,900	22,900
315.0	8,300	#	#	8,300	#	#
334.6	#	#	#	#	#	#
354.3	#	#	#	#	#	#
374.0	#	#		#	#	
393.7	#			#		

Explanation of Symbols



Boom No. B60:500



VPC (Variable Position Counterweight)



360 Degree Rating



Boom Length



Operating Radius
(see page 1)



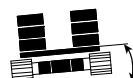
Boom Angle
(see page 1)



Boom Point Elevation
(see page 1)



Counterweight Position
from Axis of Rotation



Machine List



Lifting Capacities
(see page 1)

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

137.8 ft

			34.8 ft			48.0 ft			
ft	°	ft	0° lb	1° lb	2° lb	0° lb	1° lb	2° lb	ft
22	84.4	143.9	661,400d			661,400d			22
24	83.6	143.7	661,400c			661,400c			24
26	82.7	143.4	661,400c	501,400d		661,400c	501,400d		26
28	81.9	143.1	661,400c	501,400d		661,400c	501,400d		28
30	81.0	142.7	649,500c	501,400c	377,300d	649,500c	501,400c	377,300d	30
32	80.2	142.3	631,300b	501,400c	377,300d	631,300b	501,400c	377,300d	32
34	79.3	141.9	614,100b	501,400c	377,300d	614,100b	501,400c	377,300d	34
36	78.5	141.5	575,100b	501,400c	377,300c	597,700b	501,400c	377,300c	36
38	77.6	141.0	537,900b	496,300c	377,300c	582,000b	496,300c	377,300c	38
40	76.8	140.5	504,900b	470,100b	377,300c	567,100b	485,500b	377,300c	40
45	74.6	139.1	436,700b	410,100b	377,300c	567,100b	460,300b	377,300c	45
50	72.4	137.4	383,800	362,800b	343,800b	549,600	437,400b	377,300b	50
55	70.2	135.6	341,300	324,400b	309,000b	483,000	437,400b	372,300b	55
60	68.0	133.5	306,600	292,700	280,000b	430,100	406,900	366,200b	60
65	65.7	131.2	277,700	266,100	255,400	387,100	368,100	350,500	65
70	63.3	128.7	253,200	243,500	234,400	351,400	335,600	320,800	70
75	61.0	125.9	232,200	223,900	216,200	321,400	308,000	295,500	75
80	58.5	122.8	213,900	206,900	200,200	295,700	284,300	273,500	80
85	56.0	119.4	198,000	191,900	186,200	273,500	263,700	254,400	85
90	53.4	115.7	183,900	178,600	173,700	254,100	245,600	237,600	90
95	50.7	111.5	171,300	166,800	162,500	237,000	229,600	222,600	95
100	47.9	107.0	160,100	156,100	152,400	221,800	215,400	209,300	100
105	45.0	102.0	149,900	146,500	143,300	208,300	202,700	197,300	105
110	41.9	96.4	140,800	137,800	135,000	196,100	191,200	186,500	110
115	38.5	90.2	132,400	129,800	127,400	185,000	180,800	176,700	115
120	34.9	83.1	124,700	122,600	120,500	175,000	171,300	167,700	120
125	31.0	75.0	117,700	115,900	114,100	165,900	162,700	159,600	125
130	26.4	65.2	111,200	109,700	108,200	157,500	154,800	152,100	130
135	20.9	53.0	105,100	103,900	102,800	149,700	147,500	145,300	135

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

157.5 ft

			34.8 ft			48.0 ft			
			0°	1°	2°	0°	1°	2°	
ft	°	ft	lb	lb	lb	lb	lb	lb	ft
24	84.4	163.5	613,000c			613,000c			24
26	83.6	163.3	613,000c	481,600d		613,000c	481,600d		26
28	82.9	163.0	613,000c	481,600d		613,000c	481,600d		28
30	82.2	162.7	613,000b	481,600c	362,200d	613,000b	481,600c	362,200d	30
32	81.4	162.3	599,600b	481,600c	362,200d	599,600b	481,600c	362,200d	32
34	80.7	162.0	584,200b	481,600c	362,200c	584,200b	481,600c	362,200c	34
36	79.9	161.6	569,400b	474,200c	362,200c	569,400b	474,200c	362,200c	36
38	79.2	161.2	537,900b	464,400b	362,200c	555,300b	464,400b	362,200c	38
40	78.5	160.7	504,800b	455,000b	362,200c	541,800b	455,000b	362,200c	40
45	76.6	159.5	436,500	406,000b	362,200b	520,400	432,800b	362,200b	45
50	74.7	158.1	383,400	359,300b	337,800b	520,400	412,500b	361,800b	50
55	72.8	156.5	340,900	321,300	303,800b	483,000	398,400	347,400b	55
60	70.9	154.8	306,100	290,000	275,400	430,000	398,400	333,900	60
65	68.9	152.8	277,000	263,600	251,300	386,900	365,200	327,000	65
70	66.9	150.6	252,500	241,100	230,600	351,200	333,000	316,300	70
75	64.9	148.3	231,400	221,700	212,700	321,000	305,600	291,400	75
80	62.9	145.7	213,100	204,800	197,000	295,300	282,100	269,800	80
85	60.8	142.8	197,100	189,900	183,100	273,000	261,600	251,000	85
90	58.6	139.8	183,000	176,700	170,700	253,600	243,700	234,400	90
95	56.5	136.4	170,400	164,900	159,700	236,500	227,800	219,600	95
100	54.2	132.8	159,200	154,300	149,700	221,300	213,700	206,400	100
105	51.9	128.9	149,000	144,700	140,700	207,700	201,000	194,600	105
110	49.5	124.6	139,800	136,000	132,500	195,500	189,600	183,800	110
115	47.0	119.9	131,500	128,100	124,900	184,500	179,200	174,100	115
120	44.4	114.8	123,800	120,900	118,100	174,500	169,700	165,200	120
125	41.7	109.2	116,800	114,200	111,700	165,300	161,100	157,100	125
130	38.8	103.0	110,300	108,000	105,900	156,900	153,200	149,600	130
135	35.7	96.1	104,300	102,300	100,400	149,200	145,900	142,700	135
140	32.3	88.3	98,700	97,000	95,400	142,100	139,200	136,300	140
145	28.6	79.3	93,500	92,100	90,700	135,400	132,900	130,400	145
150	24.3	68.7	88,700	87,500	86,300	129,300	127,100	125,000	150
155	19.1	55.2	84,100	83,100	82,200	123,500	121,700	119,900	155

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

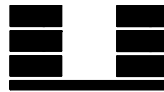
177.2 ft

			34.8 ft			48.0 ft			
ft	°	ft	0° lb	1° lb	2° lb	0° lb	1° lb	2° lb	ft
24	85.0	183.3	553,900c			553,900c			24
26	84.3	183.1	553,900c			553,900c			26
28	83.7	182.8	553,900c	433,400c		553,900c	433,400c		28
30	83.0	182.6	553,900b	433,400c		553,900b	433,400c		30
32	82.4	182.3	553,900b	433,400c	310,400d	553,900b	433,400c	310,400d	32
34	81.7	182.0	553,900b	433,400c	310,400c	553,900b	433,400c	310,400c	34
36	81.1	181.6	540,800b	433,400c	310,400c	540,800b	433,400c	310,400c	36
38	80.4	181.2	528,200b	433,400b	310,400c	528,200b	433,400b	310,400c	38
40	79.8	180.9	505,400	425,700b	310,400c	516,100	425,700b	310,400c	40
45	78.1	179.8	437,000	402,800b	310,400b	487,800	406,400b	310,400b	45
50	76.4	178.5	383,800	356,600b	310,400b	487,800	388,500b	310,400b	50
55	74.8	177.1	341,200	319,200	299,600b	483,500	371,900	310,400b	55
60	73.1	175.6	306,400	288,200	271,800	430,500	363,900	310,400	60
65	71.4	173.9	277,300	262,000	248,200	387,300	363,000	301,400	65
70	69.6	172.0	252,700	239,800	227,900	351,600	331,100	292,600	70
75	67.9	169.9	231,600	220,500	210,300	321,400	304,000	288,100	75
80	66.1	167.7	213,300	203,700	194,800	295,600	280,700	267,000	80
85	64.3	165.3	197,300	188,900	181,200	273,300	260,400	248,400	85
90	62.5	162.6	183,100	175,800	169,000	253,900	242,600	232,100	90
95	60.6	159.8	170,600	164,100	158,100	236,700	226,800	217,500	95
100	58.7	156.7	159,300	153,600	148,200	221,500	212,800	204,500	100
105	56.8	153.4	149,100	144,100	139,300	208,000	200,200	192,800	105
110	54.8	149.9	140,000	135,400	131,100	195,700	188,800	182,200	110
115	52.8	146.1	131,600	127,500	123,700	184,700	178,500	172,500	115
120	50.7	142.0	123,900	120,300	116,900	174,700	169,100	163,700	120
125	48.5	137.5	116,900	113,700	110,600	165,500	160,500	155,700	125
130	46.3	132.7	110,400	107,500	104,800	157,100	152,600	148,200	130
135	44.0	127.6	104,500	101,900	99,400	149,400	145,300	141,400	135
140	41.5	121.9	98,900	96,600	94,400	142,300	138,600	135,000	140
145	39.0	115.8	93,800	91,700	89,700	135,700	132,400	129,100	145
150	36.2	109.0	88,900	87,100	85,400	129,500	126,600	123,700	150
155	33.3	101.5	84,400	82,800	81,300	123,800	121,200	118,600	155
160	30.1	93.0	80,200	78,800	77,400	118,500	116,100	113,800	160
165	26.6	83.3	76,200	75,000	73,800	113,500	111,400	109,300	165
170	22.5	71.8	72,400	71,400	70,400	108,700	106,900	105,200	170

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

196.9 ft

196.9 ft									
			34.8 ft			48.0 ft			
			0°	1°	2°	0°	1°	2°	
ft	°	ft	lb	lb	lb	lb	lb	lb	ft
26	84.9	202.9	500,100c			500,100c			26
28	84.3	202.7	500,100b			500,100b			28
30	83.7	202.4	500,100b	362,400c		500,100b	362,400c		30
32	83.2	202.2	500,100b	362,400c		500,100b	362,400c		32
34	82.6	201.9	500,100b	362,400c	261,000c	500,100b	362,400c	261,000c	34
36	82.0	201.6	500,100b	362,400b	261,000c	500,100b	362,400b	261,000c	36
38	81.4	201.2	498,500	362,400b	261,000c	498,500	362,400b	261,000c	38
40	80.8	200.9	487,800	362,400b	261,000c	487,800	362,400b	261,000c	40
45	79.3	199.9	435,800	362,400b	261,000b	462,600	362,400b	261,000b	45
50	77.8	198.8	382,500	352,300	261,000b	439,500	362,400	261,000b	50
55	76.3	197.6	339,800	315,300	261,000	439,500	348,600	261,000	55
60	74.8	196.2	304,900	284,600	261,000	429,700	335,000	261,000	60
65	73.3	194.7	275,800	258,800	243,500	386,500	329,100	261,000	65
70	71.8	193.0	251,200	236,700	223,600	350,700	328,000	261,000	70
75	70.2	191.2	230,100	217,600	206,300	320,400	301,200	261,000	75
80	68.6	189.2	211,700	200,900	191,000	294,600	278,100	261,000	80
85	67.1	187.0	195,700	186,300	177,600	272,300	257,900	244,700	85
90	65.5	184.7	181,500	173,200	165,500	252,800	240,200	228,600	90
95	63.8	182.3	168,900	161,600	154,800	235,700	224,600	214,200	95
100	62.2	179.6	157,600	151,100	145,000	220,500	210,600	201,400	100
105	60.5	176.7	147,500	141,700	136,200	206,900	198,100	189,800	105
110	58.8	173.7	138,300	133,100	128,200	194,600	186,800	179,300	110
115	57.1	170.4	129,900	125,200	120,800	183,600	176,500	169,800	115
120	55.3	167.0	122,300	118,000	114,000	173,500	167,100	161,100	120
125	53.5	163.2	115,200	111,400	107,800	164,400	158,600	153,100	125
130	51.6	159.3	108,800	105,300	102,000	156,000	150,700	145,700	130
135	49.7	155.0	102,800	99,700	96,700	148,200	143,500	138,900	135
140	47.7	150.5	97,200	94,400	91,700	141,100	136,800	132,600	140
145	45.7	145.6	92,100	89,500	87,100	134,500	130,600	126,800	145
150	43.6	140.3	87,300	85,000	82,700	128,400	124,800	121,300	150
155	41.4	134.7	82,800	80,700	78,700	122,700	119,400	116,200	155
160	39.1	128.5	78,600	76,700	74,900	117,300	114,400	111,500	160
165	36.7	121.9	74,600	72,900	71,300	112,300	109,600	107,000	165
170	34.1	114.6	70,900	69,300	67,900	107,700	105,200	102,800	170
180	28.3	97.4	64,000	62,800	61,700	99,100	97,100	95,200	180
190	21.0	74.5	57,800	56,900	56,100	91,400	89,900	88,400	190

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

216.5 ft

			34.8 ft			48.0 ft			
ft	°	ft	0° lb	1° lb	2° lb	0° lb	1° lb	2° lb	ft
28	84.8	222.5	449,900b			449,900b			28
30	84.3	222.3	449,900b			449,900b			30
32	83.8	222.0	449,900b	308,700c		449,900b	308,700c		32
34	83.2	221.8	449,900b	308,700c		449,900b	308,700c		34
36	82.7	221.5	449,900	308,700b	223,300c	449,900	308,700b	223,300c	36
38	82.2	221.2	449,900	308,700b	223,300c	449,900	308,700b	223,300c	38
40	81.6	220.9	449,900	308,700b	223,300c	449,900	308,700b	223,300c	40
45	80.3	220.0	435,700	308,700b	223,300b	438,200	308,700b	223,300b	45
50	79.0	219.0	382,300	308,700	223,300b	417,700	308,700	223,300b	50
55	77.6	217.9	339,600	308,700	223,300	405,500	308,700	223,300	55
60	76.2	216.6	304,700	282,400	223,300	405,500	308,700	223,300	60
65	74.9	215.2	275,600	256,800	223,300	386,500	303,700	223,300	65
70	73.5	213.7	250,900	234,900	220,600	350,600	298,400	223,300	70
75	72.1	212.1	229,800	216,000	203,500	320,400	298,400	223,300	75
80	70.7	210.3	211,400	199,500	188,600	294,600	276,400	223,300	80
85	69.3	208.4	195,400	184,900	175,300	272,200	256,400	223,300	85
90	67.8	206.3	181,200	172,000	163,500	252,700	238,800	223,300	90
95	66.4	204.1	168,600	160,400	152,800	235,600	223,300	212,000	95
100	64.9	201.8	157,300	150,000	143,200	220,300	209,400	199,300	100
105	63.4	199.2	147,100	140,600	134,500	206,700	197,000	187,900	105
110	61.9	196.6	137,900	132,100	126,600	194,500	185,700	177,500	110
115	60.4	193.7	129,600	124,300	119,300	183,400	175,500	168,100	115
120	58.9	190.7	121,900	117,100	112,600	173,400	166,200	159,500	120
125	57.3	187.4	114,900	110,500	106,400	164,200	157,700	151,600	125
130	55.7	184.0	108,400	104,500	100,700	155,800	149,900	144,300	130
135	54.1	180.4	102,400	98,800	95,400	148,100	142,700	137,500	135
140	52.4	176.5	96,900	93,600	90,500	140,900	136,000	131,300	140
145	50.7	172.4	91,800	88,700	85,900	134,300	129,800	125,500	145
150	48.9	168.0	87,000	84,200	81,600	128,200	124,100	120,100	150
155	47.1	163.4	82,500	80,000	77,600	122,500	118,700	115,000	155
160	45.2	158.4	78,300	76,000	73,800	117,200	113,700	110,300	160
165	43.3	153.1	74,300	72,200	70,200	112,200	109,000	105,900	165
170	41.3	147.4	70,600	68,700	66,900	107,500	104,600	101,700	170
180	37.0	134.7	63,800	62,200	60,700	99,000	96,500	94,100	180
190	32.3	119.7	57,600	56,300	55,100	91,400	89,300	87,300	190
200	26.7	101.4	52,100	51,100	50,100	84,500	82,800	81,200	200
210	19.8	77.0	47,000	46,300	45,600	78,300	77,000	75,700	210

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

236.2 ft

			34.8 ft			48.0 ft			
ft	°	ft	0° lb	1° lb	2° lb	0° lb	1° lb	2° lb	ft
30	84.8	242.1	390,100b			390,100b			30
32	84.3	241.8	390,100			390,100			32
34	83.8	241.6	390,100	265,400b		390,100	265,400b		34
36	83.3	241.3	390,100	265,400b		390,100	265,400b		36
38	82.8	241.1	390,100	265,400b	191,300c	390,100	265,400b	191,300c	38
40	82.3	240.8	390,100	265,400b	191,300b	390,100	265,400b	191,300b	40
45	81.1	240.0	390,100	265,400	191,300b	390,100	265,400	191,300b	45
50	79.9	239.1	389,600	265,400	191,300	389,600	265,400	191,300	50
55	78.6	238.0	358,800	265,400	191,300	377,100	265,400	191,300	55
60	77.4	236.9	321,900	265,400	191,300	372,700	265,400	191,300	60
65	76.2	235.6	291,100	265,400	191,300	365,500	265,400	191,300	65
70	74.9	234.3	265,100	246,700	191,300	349,400	265,400	191,300	70
75	73.6	232.8	242,700	226,900	191,300	319,100	265,400	191,300	75
80	72.4	231.2	223,400	209,600	191,300	293,200	265,400	191,300	80
85	71.1	229.4	206,400	194,300	183,300	270,900	253,600	191,300	85
90	69.8	227.6	191,500	180,800	171,000	251,300	236,200	191,300	90
95	68.5	225.6	178,200	168,700	159,900	234,200	220,800	191,300	95
100	67.2	223.5	166,300	157,800	149,900	218,900	207,000	191,300	100
105	65.8	221.2	155,500	147,900	140,900	205,300	194,600	184,700	105
110	64.5	218.8	145,800	139,000	132,600	193,000	183,400	174,500	110
115	63.1	216.2	137,000	130,800	125,000	182,000	173,300	165,200	115
120	61.7	213.5	128,900	123,300	118,000	171,900	164,000	156,700	120
125	60.3	210.6	121,500	116,400	111,600	162,700	155,600	148,800	125
130	58.9	207.6	114,700	110,000	105,600	154,300	147,800	141,600	130
135	57.5	204.4	108,400	104,100	100,100	146,600	140,600	134,900	135
140	56.0	201.0	102,600	98,600	94,900	139,500	134,000	128,700	140
145	54.5	197.4	97,100	93,500	90,100	132,800	127,800	123,000	145
150	53.0	193.7	92,100	88,800	85,600	126,700	122,100	117,600	150
155	51.5	189.7	87,300	84,300	81,400	121,000	116,700	112,600	155
160	49.9	185.4	82,900	80,100	77,500	115,700	111,700	107,900	160
165	48.2	181.0	78,700	76,200	73,700	110,700	107,000	103,500	165
170	46.6	176.2	74,800	72,500	70,200	106,000	102,600	99,400	170
180	43.1	165.9	67,700	65,700	63,700	97,500	94,600	91,800	180
190	39.3	154.1	61,200	59,500	57,900	89,900	87,400	85,000	190
200	35.2	140.5	55,400	54,000	52,700	83,100	80,900	78,900	200
210	30.7	124.6	50,200	49,000	47,900	76,900	75,100	73,400	210
220	25.4	105.1	45,400	44,400	43,600	71,300	69,800	68,400	220
230	18.6	79.2	40,900	40,200	39,600	66,200	65,000	63,900	230

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

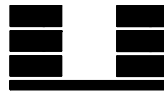
255.9 ft

			34.8 ft			48.0 ft			
ft	°	ft	0° lb	1° lb	2° lb	0° lb	1° lb	2° lb	ft
32	84.7	261.6	324,700			324,700			32
34	84.3	261.4	324,700			324,700			34
36	83.8	261.2	324,700	230,500b		324,700	230,500b		36
38	83.4	260.9	324,700	230,500b		324,700	230,500b		38
40	82.9	260.7	324,700	230,500b	166,500b	324,700	230,500b	166,500b	40
45	81.8	259.9	324,700	230,500	166,500b	324,700	230,500	166,500b	45
50	80.7	259.1	324,700	230,500	166,500	324,700	230,500	166,500	50
55	79.5	258.1	324,700	230,500	166,500	324,700	230,500	166,500	55
60	78.4	257.1	321,300	230,500	166,500	324,700	230,500	166,500	60
65	77.2	255.9	290,400	230,500	166,500	324,700	230,500	166,500	65
70	76.1	254.7	264,400	230,500	166,500	324,700	230,500	166,500	70
75	74.9	253.3	242,000	224,800	166,500	318,700	230,500	166,500	75
80	73.8	251.8	222,600	207,600	166,500	292,800	230,500	166,500	80
85	72.6	250.3	205,600	192,400	166,500	270,400	230,500	166,500	85
90	71.4	248.5	190,600	179,000	166,500	250,900	230,500	166,500	90
95	70.2	246.7	177,300	166,900	157,500	233,600	219,200	166,500	95
100	69.0	244.8	165,400	156,100	147,600	218,400	205,500	166,500	100
105	67.8	242.7	154,600	146,300	138,600	204,700	193,100	166,500	105
110	66.6	240.5	144,900	137,400	130,400	192,500	182,000	166,500	110
115	65.3	238.2	136,100	129,200	122,900	181,400	171,900	163,200	115
120	64.1	235.8	128,000	121,800	116,000	171,300	162,700	154,800	120
125	62.8	233.2	120,600	114,900	109,600	162,100	154,300	147,000	125
130	61.6	230.5	113,700	108,600	103,700	153,700	146,600	139,900	130
135	60.3	227.6	107,400	102,700	98,300	146,000	139,400	133,300	135
140	59.0	224.6	101,600	97,200	93,200	138,800	132,800	127,100	140
145	57.6	221.4	96,200	92,200	88,400	132,200	126,700	121,400	145
150	56.3	218.0	91,100	87,400	83,900	126,100	121,000	116,100	150
155	54.9	214.5	86,400	83,000	79,800	120,400	115,600	111,100	155
160	53.5	210.8	82,000	78,800	75,800	115,100	110,700	106,500	160
165	52.1	206.9	77,800	74,900	72,100	110,100	106,000	102,100	165
170	50.7	202.8	73,900	71,200	68,600	105,400	101,600	98,000	170
180	47.7	193.9	66,800	64,400	62,200	96,900	93,600	90,400	180
190	44.5	184.0	60,400	58,400	56,500	89,300	86,400	83,700	190
200	41.2	172.9	54,600	52,900	51,300	82,500	80,000	77,600	200
210	37.6	160.4	49,400	47,900	46,500	76,400	74,200	72,100	210
220	33.7	146.0	44,600	43,400	42,200	70,800	69,000	67,200	220
230	29.3	129.1	40,200	39,200	38,300	65,700	64,200	62,600	230
240	24.1	108.5	36,200	35,400	34,600	61,100	59,800	58,500	240
250	17.6	81.1	32,400	31,800	31,300	56,700	55,700	54,700	250

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

275.6 ft

			34.8 ft			48.0 ft			
ft	°	ft	0° lb	1° lb	2° lb	0° lb	1° lb	2° lb	ft
34	84.7	281.2	275,800			275,800			34
36	84.3	281.0	275,800			275,800			36
38	83.9	280.8	275,800	194,400		275,800	194,400		38
40	83.4	280.5	275,800	194,400		275,800	194,400		40
45	82.4	279.8	275,800	194,400	145,600b	275,800	194,400	145,600b	45
50	81.3	279.1	275,800	194,400	145,600	275,800	194,400	145,600	50
55	80.3	278.2	275,800	194,400	145,600	275,800	194,400	145,600	55
60	79.2	277.2	275,800	194,400	145,600	275,800	194,400	145,600	60
65	78.2	276.1	275,800	194,400	145,600	275,800	194,400	145,600	65
70	77.1	275.0	275,400	194,400	145,600	275,800	194,400	145,600	70
75	76.0	273.7	250,700	194,400	145,600	275,800	194,400	145,600	75
80	75.0	272.4	229,600	194,400	145,600	275,800	194,400	145,600	80
85	73.9	270.9	211,400	194,400	145,600	268,900	194,400	145,600	85
90	72.8	269.3	195,500	181,000	145,600	249,300	194,400	145,600	90
95	71.7	267.7	181,500	168,600	145,600	232,100	194,400	145,600	95
100	70.6	265.9	169,100	157,500	145,600	216,800	194,400	145,600	100
105	69.5	264.0	158,000	147,600	138,200	203,200	190,700	145,600	105
110	68.3	262.0	148,000	138,600	130,100	190,900	179,600	145,600	110
115	67.2	259.9	139,000	130,500	122,700	179,800	169,600	145,600	115
120	66.1	257.6	130,800	123,000	115,900	169,700	160,500	145,600	120
125	64.9	255.3	123,300	116,200	109,700	160,500	152,100	144,200	125
130	63.8	252.8	116,400	110,000	104,000	152,100	144,400	137,100	130
135	62.6	250.2	110,100	104,200	98,600	144,400	137,200	130,600	135
140	61.4	247.4	104,300	98,800	93,700	137,200	130,700	124,500	140
145	60.2	244.6	98,900	93,900	89,100	130,600	124,600	118,900	145
150	59.0	241.5	94,000	89,300	84,800	124,500	118,900	113,600	150
155	57.8	238.4	89,300	84,900	80,800	118,800	113,600	108,700	155
160	56.5	235.0	85,000	80,900	77,100	113,400	108,600	104,000	160
165	55.3	231.6	80,900	77,100	73,500	108,400	104,000	99,700	165
170	54.0	227.9	77,100	73,600	70,200	103,800	99,600	95,600	170
180	51.3	220.1	70,100	67,100	64,100	95,200	91,600	88,100	180
190	48.6	211.4	63,700	61,300	58,700	87,600	84,500	81,400	190
200	45.7	201.9	57,700	55,600	53,700	80,900	78,100	75,400	200
210	42.7	191.4	52,200	50,400	48,700	74,700	72,300	69,900	210
220	39.5	179.6	47,300	45,700	44,200	69,200	67,000	65,000	220
230	36.0	166.3	42,700	41,400	40,100	64,100	62,300	60,400	230
240	32.2	151.2	38,500	37,400	36,300	59,500	57,900	56,300	240
250	28.0	133.4	34,600	33,700	32,800	55,200	53,800	52,500	250
260	23.0	111.7	31,000	30,300	29,500	51,300	50,100	49,000	260
270	16.7	82.9	27,600	27,000	26,500	47,600	46,700	45,700	270

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

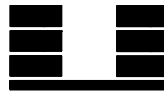
295.3 ft

			34.8 ft			48.0 ft			
ft	°	ft	lb	lb	lb	lb	lb	lb	ft
36	84.7	300.8	231,200			231,200			36
38	84.3	300.6	231,200			231,200			38
40	83.9	300.4	231,200	160,800		231,200	160,800		40
45	82.9	299.7	231,200	160,800	121,200b	231,200	160,800	121,200b	45
50	81.9	299.0	231,200	160,800	121,200	231,200	160,800	121,200	50
55	80.9	298.2	231,200	160,800	121,200	231,200	160,800	121,200	55
60	80.0	297.3	231,200	160,800	121,200	231,200	160,800	121,200	60
65	79.0	296.3	231,200	160,800	121,200	231,200	160,800	121,200	65
70	78.0	295.2	231,200	160,800	121,200	231,200	160,800	121,200	70
75	77.0	294.0	231,200	160,800	121,200	231,200	160,800	121,200	75
80	76.0	292.8	229,400	160,800	121,200	231,200	160,800	121,200	80
85	75.0	291.4	211,200	160,800	121,200	231,200	160,800	121,200	85
90	74.0	289.9	195,300	160,800	121,200	229,900	160,800	121,200	90
95	72.9	288.4	181,300	160,800	121,200	225,400	160,800	121,200	95
100	71.9	286.7	168,800	156,500	121,200	216,600	160,800	121,200	100
105	70.9	285.0	157,700	146,700	121,200	202,900	160,800	121,200	105
110	69.9	283.1	147,700	137,700	121,200	190,600	160,800	121,200	110
115	68.8	281.2	138,700	129,600	121,200	179,500	160,800	121,200	115
120	67.8	279.1	130,500	122,200	114,700	169,500	159,500	121,200	120
125	66.7	277.0	123,000	115,500	108,500	160,300	151,200	121,200	125
130	65.7	274.7	116,200	109,200	102,800	151,800	143,500	121,200	130
135	64.6	272.3	109,900	103,500	97,600	144,100	136,400	121,200	135
140	63.5	269.8	104,100	98,200	92,700	136,900	129,900	121,200	140
145	62.4	267.1	98,700	93,200	88,100	130,300	123,800	117,700	145
150	61.3	264.4	93,700	88,600	83,900	124,200	118,200	112,500	150
155	60.2	261.5	89,000	84,300	79,900	118,500	112,900	107,600	155
160	59.0	258.5	84,700	80,300	76,200	113,200	107,900	103,000	160
165	57.9	255.3	80,600	76,500	72,700	108,200	103,300	98,700	165
170	56.7	252.0	76,800	73,000	69,400	103,500	99,000	94,600	170
180	54.4	245.0	69,900	66,500	63,300	95,000	91,000	87,200	180
190	51.9	237.3	63,300	60,700	57,900	87,400	83,900	80,600	190
200	49.4	228.9	57,300	55,000	52,800	80,600	77,500	74,600	200
210	46.7	219.7	51,800	49,800	47,900	74,500	71,800	69,200	210
220	44.0	209.6	46,900	45,100	43,400	68,900	66,500	64,200	220
230	41.1	198.4	42,300	40,800	39,300	63,900	61,800	59,700	230
240	38.0	186.0	38,200	36,800	35,500	59,300	57,400	55,600	240
250	34.6	172.0	34,300	33,200	32,100	55,100	53,400	51,800	250
260	31.0	156.1	30,800	29,800	28,800	51,100	49,700	48,300	260
270	26.9	137.4	27,400	26,600	25,800	47,500	46,300	45,000	270
280	22.1	114.7	24,300	23,700	23,000	44,100	43,100	42,000	280
290	15.9	84.4	21,400	20,900	20,400	40,900	40,100	39,300	290

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

315.0 ft

			34.8 ft			48.0 ft			
ft	°	ft	0° lb	1° lb	2° lb	0° lb	1° lb	2° lb	ft
36	85.0	320.6	199,400			199,400			36
38	84.6	320.4	199,400			199,400			38
40	84.3	320.2	199,400			199,400			40
45	83.4	319.6	199,400	135,600		199,400	135,600		45
50	82.4	318.9	199,400	135,600	102,100	199,400	135,600	102,100	50
55	81.5	318.1	199,400	135,600	102,100	199,400	135,600	102,100	55
60	80.6	317.3	199,400	135,600	102,100	199,400	135,600	102,100	60
65	79.7	316.4	199,400	135,600	102,100	199,400	135,600	102,100	65
70	78.7	315.3	199,400	135,600	102,100	199,400	135,600	102,100	70
75	77.8	314.2	199,400	135,600	102,100	199,400	135,600	102,100	75
80	76.9	313.1	199,400	135,600	102,100	199,400	135,600	102,100	80
85	75.9	311.8	199,400	135,600	102,100	199,400	135,600	102,100	85
90	75.0	310.4	193,800	135,600	102,100	199,400	135,600	102,100	90
95	74.0	309.0	179,800	135,600	102,100	199,400	135,600	102,100	95
100	73.1	307.5	167,300	135,600	102,100	199,400	135,600	102,100	100
105	72.1	305.8	156,200	135,600	102,100	199,400	135,600	102,100	105
110	71.2	304.1	146,200	135,600	102,100	189,100	135,600	102,100	110
115	70.2	302.3	137,200	127,500	102,100	178,000	135,600	102,100	115
120	69.2	300.4	128,900	120,100	102,100	167,900	135,600	102,100	120
125	68.3	298.4	121,500	113,400	102,100	158,700	135,600	102,100	125
130	67.3	296.3	114,600	107,200	100,400	150,300	135,600	102,100	130
135	66.3	294.0	108,300	101,500	95,200	142,500	134,300	102,100	135
140	65.3	291.7	102,500	96,200	90,300	135,400	127,800	102,100	140
145	64.3	289.3	97,100	91,200	85,800	128,700	121,700	102,100	145
150	63.2	286.8	92,100	86,700	81,600	122,600	116,100	102,100	150
155	62.2	284.1	87,400	82,400	77,600	116,900	110,800	102,100	155
160	61.2	281.3	83,100	78,400	74,000	111,500	105,900	100,600	160
165	60.1	278.5	79,000	74,600	70,500	106,500	101,300	96,400	165
170	59.1	275.5	75,200	71,100	67,200	101,900	97,000	92,300	170
180	56.9	269.0	67,800	64,400	61,200	93,300	89,000	85,000	180
190	54.7	262.1	61,100	58,100	55,400	85,700	82,000	78,400	190
200	52.4	254.5	55,000	52,500	50,000	79,000	75,600	72,400	200
210	50.0	246.3	49,600	47,300	45,200	72,800	69,900	67,000	210
220	47.6	237.3	44,600	42,600	40,700	67,300	64,600	62,100	220
230	45.1	227.6	40,100	38,300	36,600	62,300	59,900	57,600	230
240	42.4	216.9	35,900	34,400	32,900	57,600	55,500	53,500	240
250	39.6	205.1	32,100	30,700	29,400	53,400	51,500	49,700	250
260	36.6	192.0	28,500	27,300	26,200	49,500	47,800	46,200	260
270	33.4	177.4	25,200	24,200	23,200	45,900	44,400	43,000	270
280	29.8	160.7	22,200	21,300	20,400	42,500	41,200	40,000	280
290	25.9	141.3	19,300	18,500	17,800	39,400	38,300	37,200	290
300	21.2	117.5	16,500	15,900	15,400	36,400	35,500	34,500	300
310	15.1	85.8	13,900	13,500	13,000	33,600	32,900	32,100	310

MLC300 VPC-MAX S-2



B60

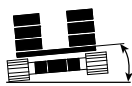
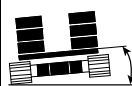
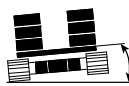
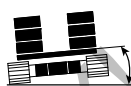
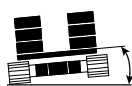


386,000 lb



360°

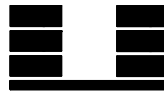
334.6 ft

				 34.8 ft			 48.0 ft			
				 0° lb	 1° lb	 2° lb	 0° lb	 1° lb	 2° lb	
38	85.0	340.2	168,100			168,100			38	
40	84.6	340.0	168,100			168,100			40	
45	83.7	339.4	168,100	111,500		168,100	111,500		45	
50	82.9	338.8	168,100	111,500	83,900	168,100	111,500	83,900	50	
55	82.0	338.1	168,100	111,500	83,900	168,100	111,500	83,900	55	
60	81.2	337.3	168,100	111,500	83,900	168,100	111,500	83,900	60	
65	80.3	336.4	168,100	111,500	83,900	168,100	111,500	83,900	65	
70	79.4	335.4	168,100	111,500	83,900	168,100	111,500	83,900	70	
75	78.5	334.4	168,100	111,500	83,900	168,100	111,500	83,900	75	
80	77.7	333.3	168,100	111,500	83,900	168,100	111,500	83,900	80	
85	76.8	332.1	168,100	111,500	83,900	168,100	111,500	83,900	85	
90	75.9	330.8	168,100	111,500	83,900	168,100	111,500	83,900	90	
95	75.0	329.5	168,100	111,500	83,900	168,100	111,500	83,900	95	
100	74.1	328.0	166,800	111,500	83,900	168,100	111,500	83,900	100	
105	73.2	326.5	155,700	111,500	83,900	168,100	111,500	83,900	105	
110	72.3	324.9	145,600	111,500	83,900	167,100	111,500	83,900	110	
115	71.4	323.2	136,600	111,500	83,900	166,100	111,500	83,900	115	
120	70.5	321.4	128,400	111,500	83,900	163,600	111,500	83,900	120	
125	69.6	319.6	120,900	111,500	83,900	158,100	111,500	83,900	125	
130	68.7	317.6	114,000	106,200	83,900	149,700	111,500	83,900	130	
135	67.8	315.5	107,700	100,500	83,900	142,000	111,500	83,900	135	
140	66.8	313.4	101,900	95,200	83,900	134,800	111,500	83,900	140	
145	65.9	311.1	96,500	90,300	83,900	128,200	111,500	83,900	145	
150	64.9	308.8	91,500	85,800	80,400	122,000	111,500	83,900	150	
155	64.0	306.3	86,900	81,500	76,500	116,300	109,900	83,700	155	
160	63.0	303.8	82,500	77,500	72,800	111,000	105,000	83,700	160	
165	62.1	301.1	78,500	73,800	69,400	106,000	100,400	83,500	165	
170	61.1	298.3	74,500	70,300	66,100	101,300	96,100	83,500	170	
180	59.1	292.4	67,000	63,400	60,000	92,800	88,200	83,200	180	
190	57.1	286.0	60,300	57,100	54,200	85,200	81,100	77,300	190	
200	55.0	279.1	54,300	51,500	48,800	78,400	74,800	71,400	200	
210	52.8	271.7	48,800	46,400	44,000	72,300	69,100	66,000	210	
220	50.6	263.6	43,900	41,700	39,600	66,800	63,900	61,200	220	
230	48.4	254.9	39,400	37,400	35,600	61,800	59,200	56,700	230	
240	46.0	245.4	35,200	33,500	31,800	57,200	54,800	52,600	240	
250	43.6	235.1	31,400	29,900	28,400	52,900	50,900	48,800	250	
260	41.0	223.9	27,900	26,500	25,200	49,000	47,200	45,400	260	
270	38.3	211.5	24,600	23,400	22,200	45,400	43,800	42,100	270	
280	35.4	197.9	21,600	20,500	19,500	42,100	40,600	39,100	280	
290	32.2	182.6	18,700	17,800	16,900	39,000	37,700	36,400	290	
300	28.8	165.2	16,000	15,200	14,400	36,100	34,900	33,700	300	
310	24.9	144.9	13,500	12,800	12,200	33,300	32,300	31,300	310	
320	20.4	120.2	11,100	10,500	10,000	30,700	29,900	29,000	320	

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

354.3 ft

354.3 ft									
ft ° ft			34.8 ft			48.0 ft			ft
			0° lb	1° lb	2° lb	0° lb	1° lb	2° lb	
40	84.9	359.8	147,400			147,400			40
45	84.1	359.2	147,400			147,400			45
50	83.3	358.6	147,400	94,600		147,400	94,600		50
55	82.5	357.9	147,400	94,600	69,400	147,400	94,600	69,400	55
60	81.7	357.2	147,400	94,600	69,400	147,400	94,600	69,400	60
65	80.8	356.4	147,400	94,600	69,400	147,400	94,600	69,400	65
70	80.0	355.5	147,400	94,600	69,400	147,400	94,600	69,400	70
75	79.2	354.5	147,400	94,600	69,400	147,400	94,600	69,400	75
80	78.4	353.5	147,400	94,600	69,400	147,400	94,600	69,400	80
85	77.5	352.3	147,400	94,600	69,400	147,400	94,600	69,400	85
90	76.7	351.1	147,400	94,600	69,400	147,400	94,600	69,400	90
95	75.9	349.9	147,400	94,600	69,400	147,400	94,600	69,400	95
100	75.0	348.5	147,400	94,600	69,400	147,400	94,600	69,400	100
105	74.2	347.1	147,000	94,600	69,400	147,000	94,600	69,400	105
110	73.3	345.6	143,000	94,600	69,400	143,000	94,600	69,400	110
115	72.5	344.0	135,100	94,600	69,400	139,200	94,600	69,400	115
120	71.6	342.3	126,800	94,600	69,400	135,500	94,600	69,400	120
125	70.8	340.6	119,300	94,600	69,400	131,900	94,600	69,400	125
130	69.9	338.7	112,500	94,600	69,400	128,500	94,600	69,400	130
135	69.1	336.8	106,100	94,600	69,400	125,100	94,600	69,400	135
140	68.2	334.8	100,300	93,200	69,400	121,900	94,600	69,400	140
145	67.3	332.7	94,900	88,400	69,400	118,900	94,600	69,400	145
150	66.4	330.5	89,900	83,800	69,400	115,800	94,600	69,400	150
155	65.5	328.2	85,300	79,600	69,400	113,000	94,500	69,400	155
160	64.6	325.8	80,700	75,600	69,400	109,400	94,400	69,400	160
165	63.7	323.3	76,300	71,600	67,200	104,400	94,400	69,300	165
170	62.8	320.7	72,200	67,800	63,700	99,700	94,100	69,200	170
180	61.0	315.3	64,700	60,900	57,300	91,200	86,300	69,100	180
190	59.1	309.4	58,000	54,600	51,400	83,600	79,200	69,000	190
200	57.2	303.0	52,000	49,000	46,100	76,800	72,900	68,700	200
210	55.2	296.2	46,600	43,900	41,300	70,700	67,200	63,900	210
220	53.2	288.8	41,600	39,200	36,900	65,200	62,100	59,100	220
230	51.2	280.9	37,100	35,000	32,900	60,100	57,300	54,700	230
240	49.0	272.4	33,000	31,000	29,200	55,500	53,000	50,600	240
250	46.8	263.1	29,200	27,400	25,800	51,300	49,000	46,900	250
260	44.6	253.2	25,600	24,100	22,600	47,400	45,400	43,400	260
270	42.2	242.4	22,400	21,000	19,700	43,800	42,000	40,200	270
280	39.7	230.6	19,300	18,100	16,900	40,500	38,800	37,200	280
290	37.0	217.7	16,500	15,400	14,400	37,400	35,900	34,400	290
300	34.2	203.5	13,900	12,900	12,000	34,500	33,100	31,800	300
310	31.2	187.5	11,400	10,500		31,800	30,600	29,400	310
320	27.8	169.4				29,200	28,200	27,100	320
330	24.1	148.3				26,800	25,900	25,000	330
340	19.6	122.6				24,500	23,700	22,900	340

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

374.0 ft							
			34.8 ft		48.0 ft		
ft	°	ft	0° lb	1° lb	0° lb	1° lb	ft
45	84.4	379.0	129,200		129,200		45
50	83.6	378.5	129,200	79,700	129,200	79,700	50
55	82.9	377.8	129,200	79,700	129,200	79,700	55
60	82.1	377.1	129,200	79,700	129,200	79,700	60
65	81.3	376.3	129,200	79,700	129,200	79,700	65
70	80.5	375.5	129,200	79,700	129,200	79,700	70
75	79.8	374.6	129,200	79,700	129,200	79,700	75
80	79.0	373.6	129,200	79,700	129,200	79,700	80
85	78.2	372.5	129,100	79,700	129,100	79,700	85
90	77.4	371.4	129,000	79,700	129,000	79,700	90
95	76.6	370.2	128,900	79,700	128,900	79,700	95
100	75.8	368.9	128,700	79,700	128,700	79,700	100
105	75.0	367.6	128,400	79,700	128,400	79,700	105
110	74.2	366.1	127,600	79,700	127,600	79,700	110
115	73.4	364.6	126,800	79,700	126,800	79,700	115
120	72.6	363.1	124,700	79,700	124,700	79,700	120
125	71.8	361.4	118,700	79,700	121,500	79,700	125
130	71.0	359.7	111,800	79,700	118,500	79,700	130
135	70.2	357.9	105,500	79,700	115,500	79,700	135
140	69.4	356.0	99,700	79,700	112,600	79,700	140
145	68.6	354.0	94,300	79,700	109,900	79,700	145
150	67.7	351.9	89,300	79,600	107,300	79,600	150
155	66.9	349.8	84,400	78,600	104,700	79,500	155
160	66.1	347.6	79,800	74,400	102,200	79,400	160
165	65.2	345.2	75,400	70,400	99,700	79,400	165
170	64.4	342.8	71,300	66,600	97,400	79,200	170
180	62.7	337.7	63,800	59,700	90,500	79,100	180
190	60.9	332.2	57,100	53,500	82,900	78,300	190
200	59.1	326.3	51,100	47,900	76,200	72,000	200
210	57.3	320.0	45,700	42,800	70,000	66,400	210
220	55.5	313.2	40,700	38,100	64,500	61,200	220
230	53.6	305.9	36,200	33,900	59,500	56,500	230
240	51.6	298.1	32,100	30,000	54,900	52,200	240
250	49.6	289.8	28,300	26,400	50,700	48,200	250
260	47.6	280.8	24,800	23,100	46,800	44,600	260
270	45.4	271.1	21,500	20,000	43,200	41,200	270
280	43.2	260.7	18,500	17,100	39,900	38,000	280
290	40.9	249.4	15,700	14,400	36,800	35,100	290
300	38.5	237.1	13,000	11,900	33,900	32,400	300
310	35.9	223.7	10,600		31,200	29,800	310
320	33.2	208.8			28,700	27,400	320
330	30.2	192.3			26,300	25,200	330
340	27.0	173.5			24,000	23,000	340
350	23.3	151.6			21,900	21,000	350
360	18.9	124.9			19,800	19,100	360

MLC300 VPC-MAX S-2



B60



386,000 lb



360°

 393.7 ft					
		 34.8 ft		 48.0 ft	
ft	°	ft	lb	lb	ft
45	84.7	398.8	113,500	113,500	45
50	84.0	398.3	113,500	113,500	50
55	83.2	397.7	113,500	113,500	55
60	82.5	397.0	113,500	113,500	60
65	81.8	396.3	113,500	113,500	65
70	81.0	395.5	113,500	113,500	70
75	80.3	394.6	113,400	113,400	75
80	79.5	393.7	113,300	113,300	80
85	78.8	392.6	113,200	113,200	85
90	78.1	391.6	113,100	113,100	90
95	77.3	390.4	113,000	113,000	95
100	76.6	389.2	112,900	112,900	100
105	75.8	388.0	112,700	112,700	105
110	75.1	386.6	112,200	112,200	110
115	74.3	385.2	111,500	111,500	115
120	73.5	383.7	110,700	110,700	120
125	72.8	382.1	109,900	109,900	125
130	72.0	380.5	108,300	108,300	130
135	71.2	378.8	103,800	105,600	135
140	70.5	377.0	98,000	103,100	140
145	69.7	375.1	92,300	100,600	145
150	68.9	373.2	87,000	98,200	150
155	68.1	371.2	82,000	95,900	155
160	67.3	369.1	77,400	93,700	160
165	66.5	366.9	73,000	91,500	165
170	65.7	364.6	68,900	89,400	170
180	64.1	359.8	61,400	85,300	180
190	62.5	354.7	54,700	81,200	190
200	60.8	349.2	48,700	74,400	200
210	59.1	343.3	43,300	68,300	210
220	57.4	337.0	38,300	62,800	220
230	55.7	330.2	33,800	57,700	230
240	53.9	323.0	29,700	53,100	240
250	52.0	315.3	25,900	48,900	250
260	50.2	307.1	22,400	45,100	260
270	48.2	298.3	19,100	41,500	270
280	46.2	288.9	16,100	38,100	280
290	44.1	278.8	13,300	35,000	290
300	42.0	267.9	10,700	32,200	300
310	39.7	256.1		29,500	310
320	37.4	243.3		26,900	320
330	34.9	229.4		24,600	330
340	32.2	214.0		22,300	340
350	29.3	196.9		20,200	350
360	26.1	177.4		18,200	360
370	22.5	154.8		16,300	370
380	18.3	127.1		14,400	380