TEREX®

CC 6800

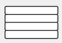
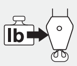
1375 USt capacity
Crawler crane
Datasheet
imperial

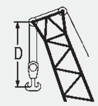
CC 6800

WORKS FOR YOU.™

CONTENTS

	Page:
Specifications	5
Superlift configurations	10
Specifications	11
Erection / lowering	13
Boom combinations	14
Main boom (SH, SH/LH, LH)	16
Main boom with SL (SSL, SSL / LSL, SSL / LSL S1)	20
Fixed fly jib (SH+LF)	25
Fixed fly jib (SH/LH+LF)	29
Fixed fly jib with SL (SSL+LF, SSL / LSL+LF, SSL / LSL S1+LF)	38
Luffing fly jib (SW)	60
Luffing fly jib with SL (SWSL / SFSL 15°)	65
Fixed fly jib with SL (SFVL / LFVL)	92
Technical description	94

	Track
	Counterweight + central ballast (ZB)
	Superlift counterweight
	Superlift radius
	Possible load of hook block
	Weight of hook block
	Load radius
	Main boom
	Fly jib
	Main boom angle
	Fly jib angle
	Wind speed in ft/s (feet per second)

„D“	
S:	heavy
L:	light
H:	Main boom
W:	Luffing fly jib
F:	Fixed fly jib
SL:	Superlift
V:	Vessellift
SGL:	Heavy base length
	Central ballast

- Excellent lifting capacities throughout all working ranges, especially with luffing fly jib
- Max. load moment 100.105 ft-kips
- Two redundant operating drivelines
- Highly simplified assembly processes for short rigging times
- Hydraulic quick-connection
- Innovative IC-1 crane control system with touchscreen
- Superlift radius infinitely variable during operation from 49.2 – 78.7 ft
- Variable offset of main boom with SW and SWSL configurations
- Powerful Quadro-Drive as standard
- Hydraulic assisted pinning of boom sections is standard
- PC outrigger optional

SPECIFICATIONS

Working speeds (infinitely variable)

Mechanism		Rope ø	Speeds[1)]	Single line pull	Length of hoist rope
Hoist I+II	(H1+H2)	32 mm	max. 361 ft/min	51.700 lbf	4068 ft
Hoist III	(H3)	32 mm	max. 328 ft/min	51.700 lbf	2297 ft
Boom derricking	(W2)	32 mm	max. 361 ft/min		
Boom hoist	(E)	32 mm	max. 164 ft/min		
Jib luffing	(W1)	32 mm	max. 344 ft/min		
Slewing (rpm)			1,2		

1) top layer

Carrier performance

Travel speed	max. 0.68 mph

Hook block system

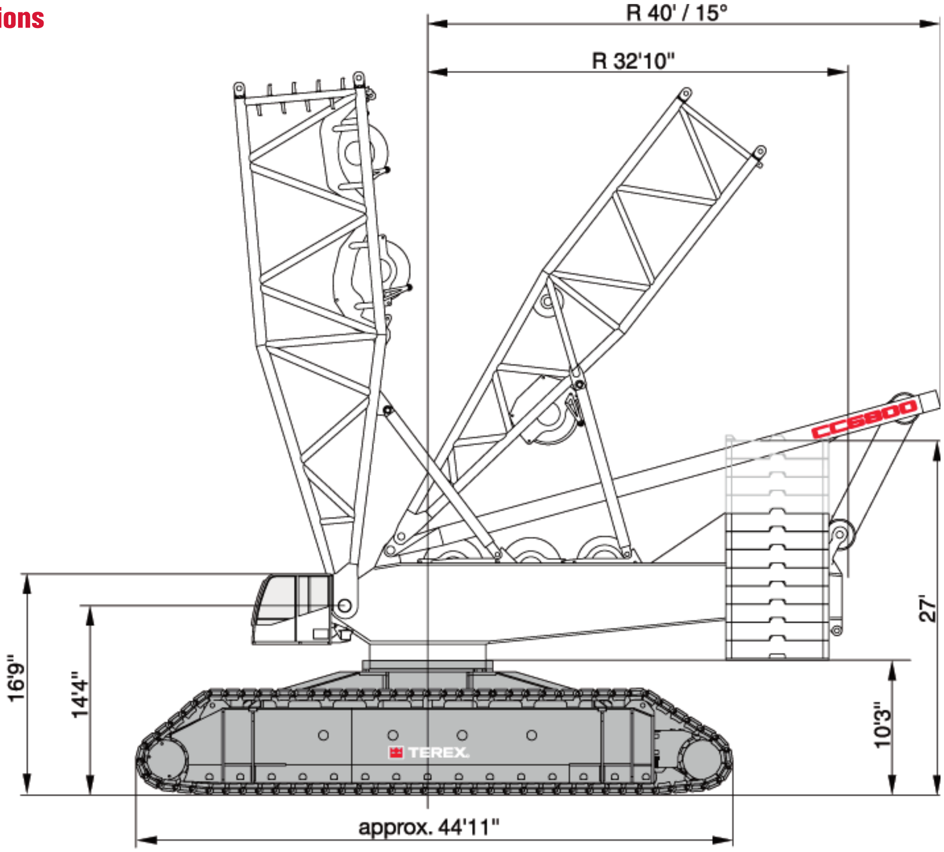
Type	Possible load	Number of sheaves	Number of lines	Weight	„D“
2 x 625	2756,200 lb	2 x 15	2 x 31	64,000 lb	25.9 ft
	1389,200 lb	2 x 7	2 x 15	41,900 lb	19.4 ft
	1389,200 lb	15	31	41,900 lb	19.4 ft
	727,700 lb	7	15	19,800 lb	19.4 ft
1000	2205,000 lb	2 x 11	2 x 23	39,700 lb	22.0 ft
	1102,500 lb	2 x 5	2 x 11	24,300 lb	23.6 ft (21.3 ft*)
	1102,500 lb	11	23	17,600 lb	23.6 ft (21.3 ft*)
	551,200 lb	5	11	16,800 lb (12,800 lb*)	23.6 ft (19.7 ft*)
800	1764,000 lb	2 x 11	2 x 19	35,300 lb	21.3 ft
	1102,500 lb	2 x 5	2 x 11	24,300 lb	23.6 ft (21.3 ft*)
	1102,500 lb	11	23	17,600 lb	23.6 ft (21.3 ft*)
	551,200 lb	5	11	16,800 lb (12,800 lb*)	23.6 ft (19.7 ft*)

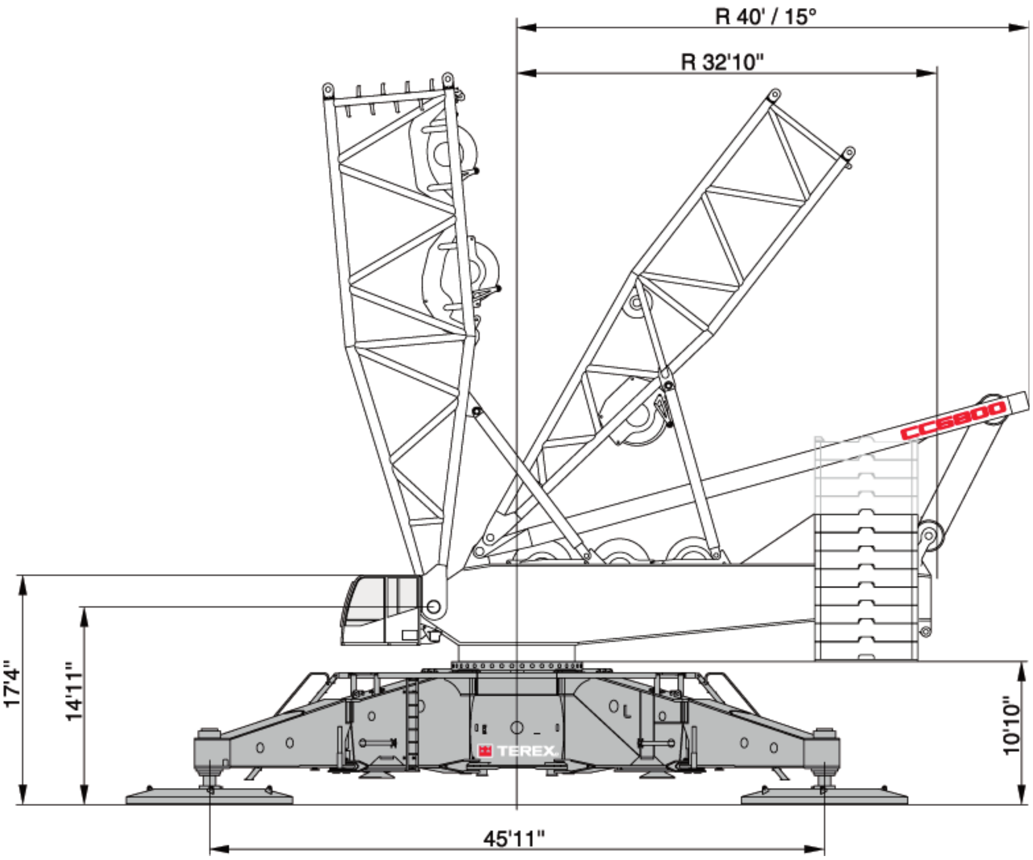
* with optional equipment 1102,500 lb hook

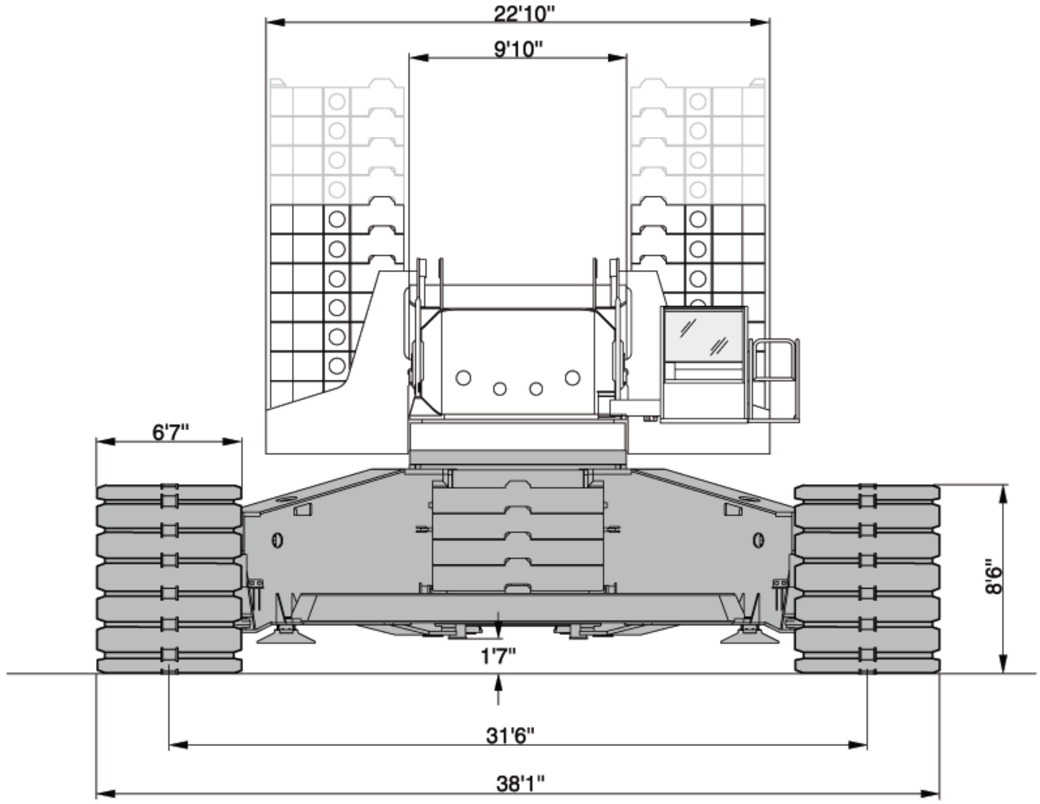
Hook block

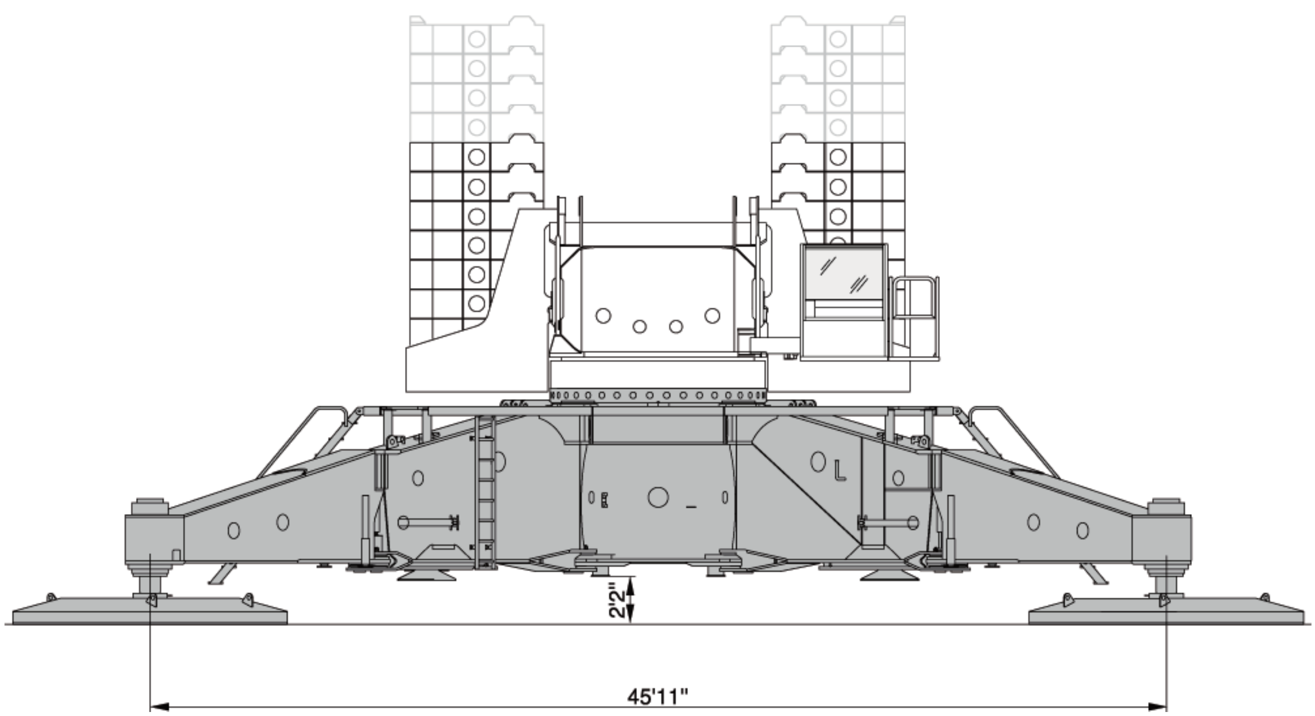
Type	Possible load	Number of sheaves	Number of lines	Weight	„D“
2 x 125	551,200 lb	2 x 3	2 x 6	10,600 lb – 26,200 lb	17.7 ft
70	154,300 lb	1	3	8,600 lb	15.8 ft
25	50,700 lb	Single line hook	1	3,300 lb	13.1 ft

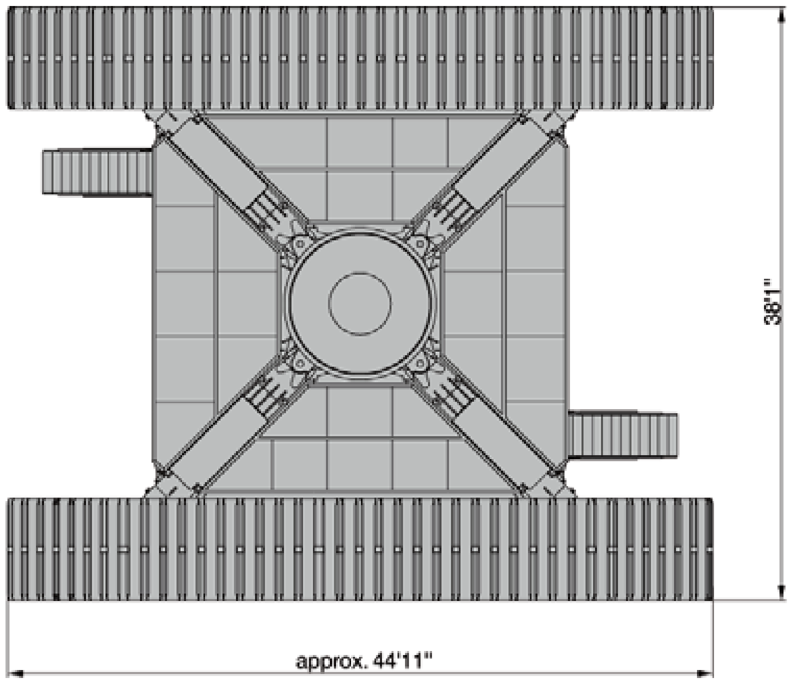
Basic crane dimensions

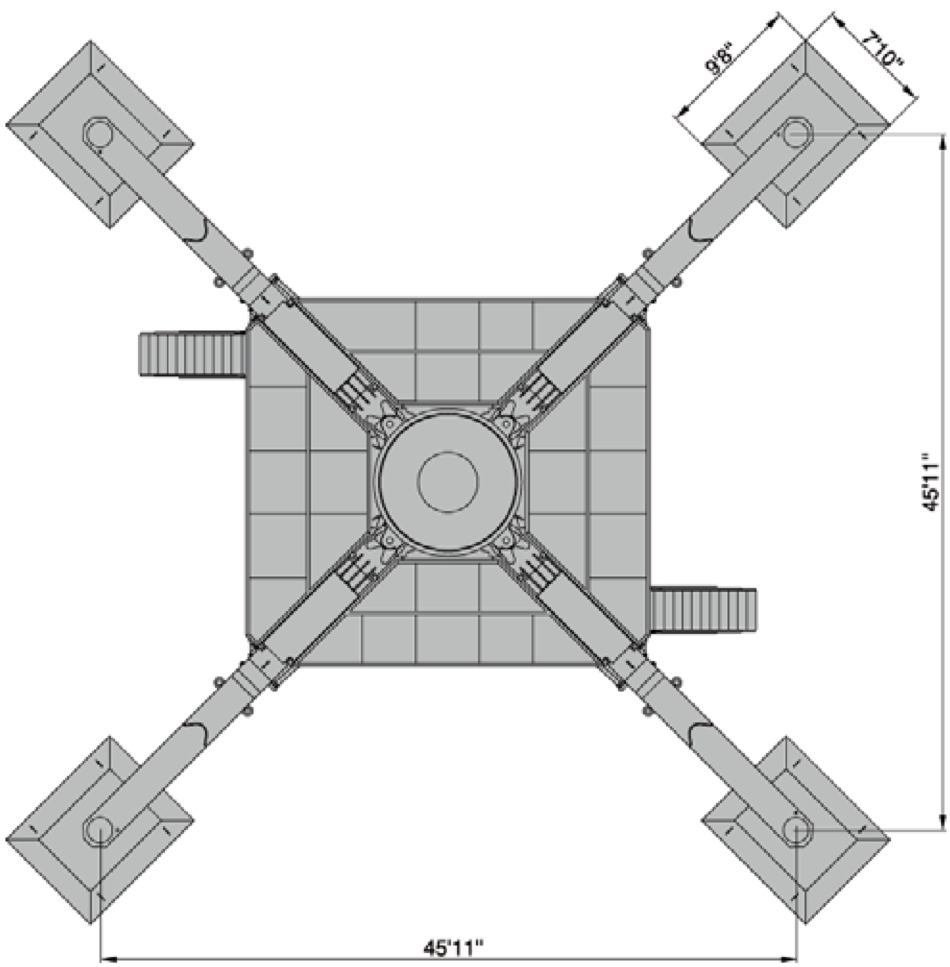




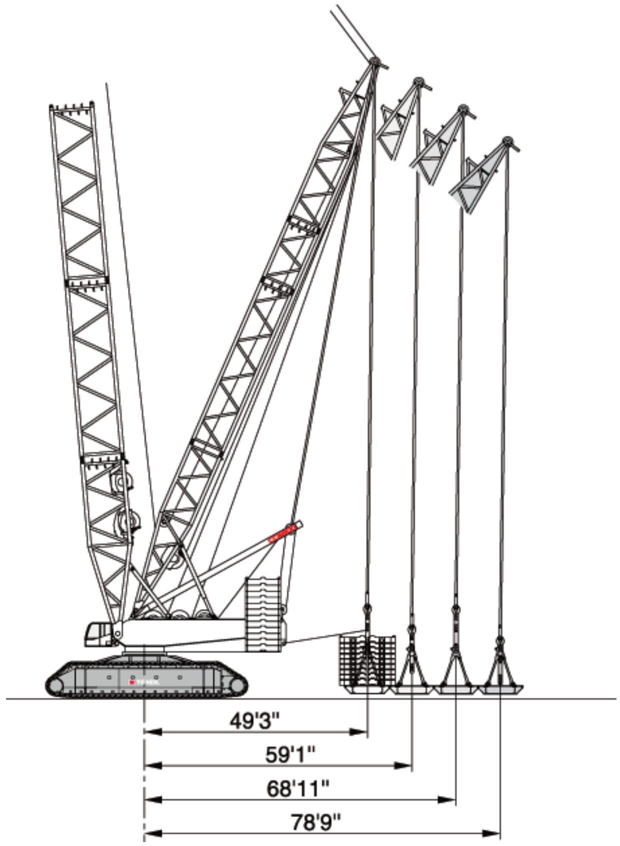

22'10"
9'10"
6'7"
8'6"
1'7"
31'6"
38'1"


2'2"
45'11"

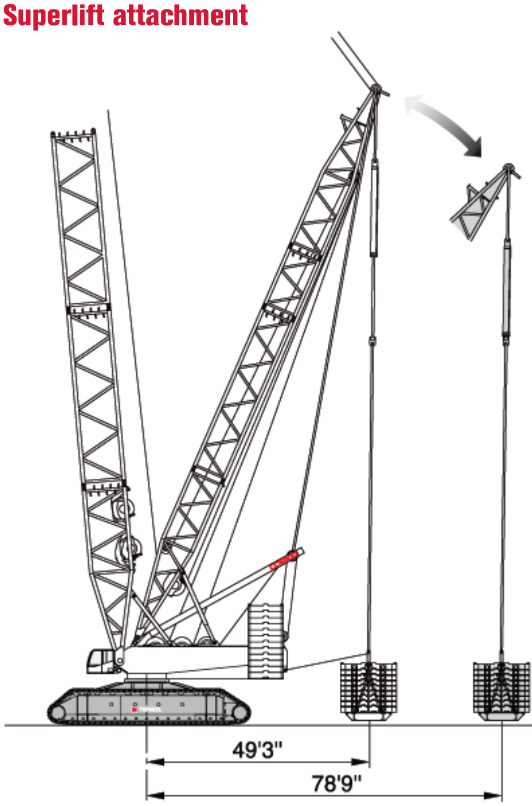

38'1"
approx. 44'11"


9'8"
7'10"
45'11"
45'11"

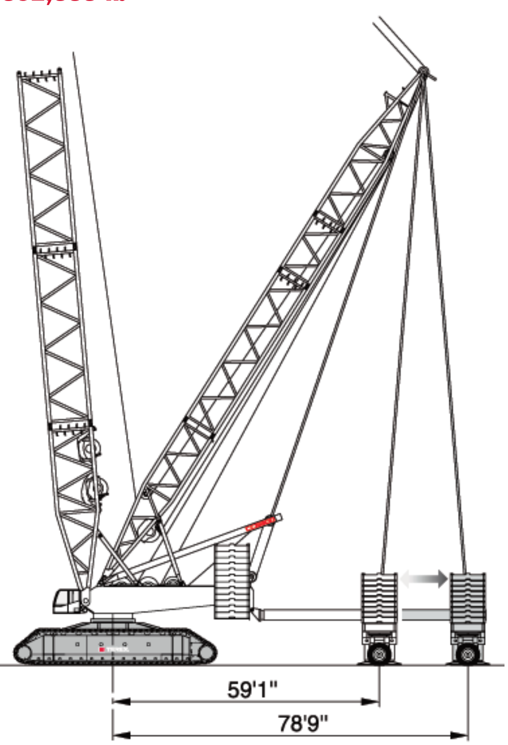
Standard Superlift attachment



Variable Superlift attachment



Superlift attachment with counterweight carrier 1092,000 lb

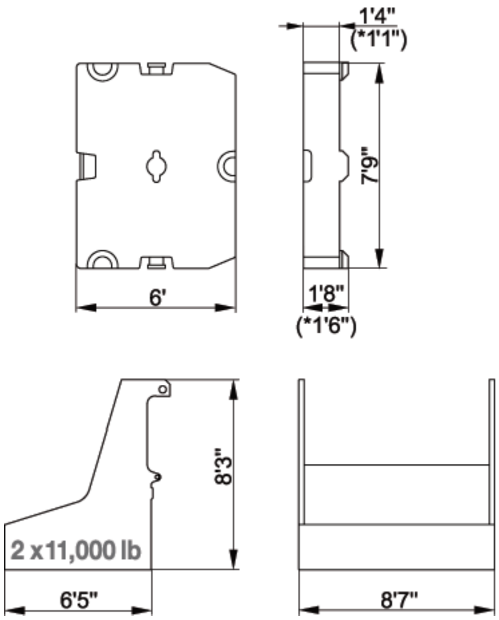


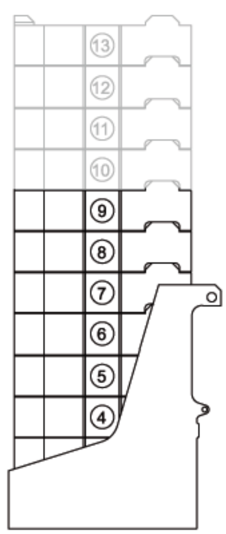
Weights

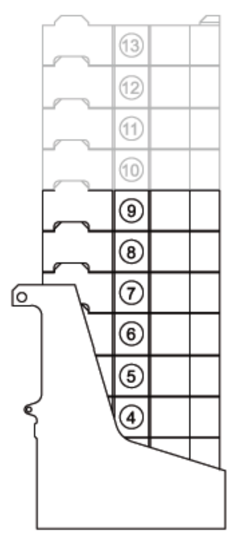
Total weight incl. 374,800 lb counterweight, 118.1 ft boom and hook block	1234,800 lb
Superstructure (with 3 winches, A-frame and quick-connection)	218,300 lb
Superstructure without winches and A-frame	119,000 lb
Carbody with jacks and quick-connection	105,800 lb
Crawlers with track shoes (6’ 7’’)	154,300 lb
Crawlers without track shoes	83,800 lb
Counterweight	374,800 lb

Counterweight

Central ballast



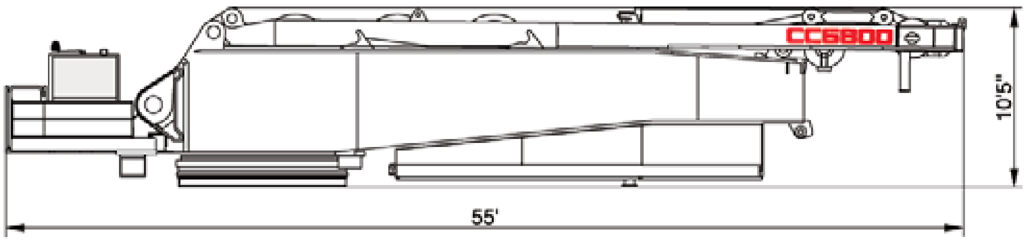




* Option

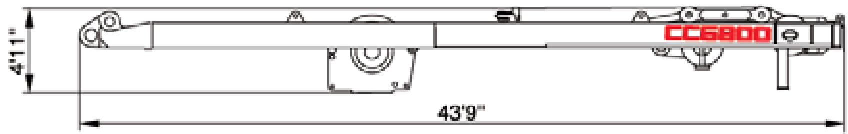
SPECIFICATIONS

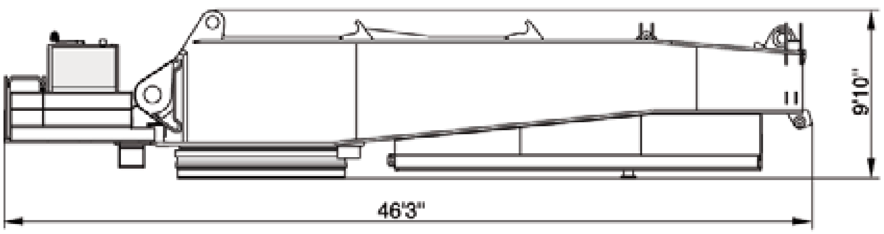
CC 6800



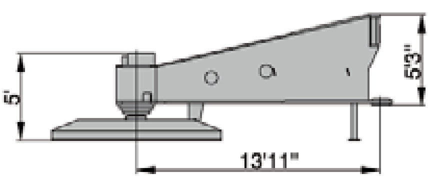
218,300 lb

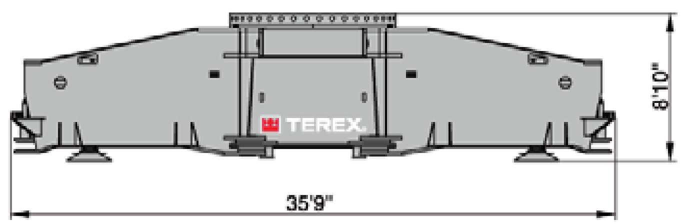
56,000 lb





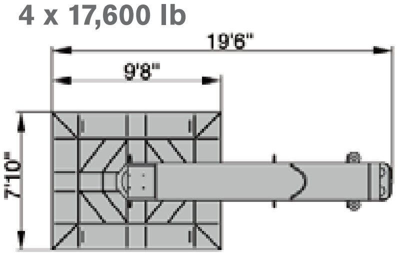
119,000 lb



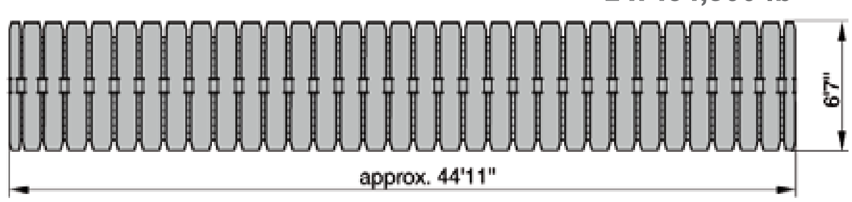


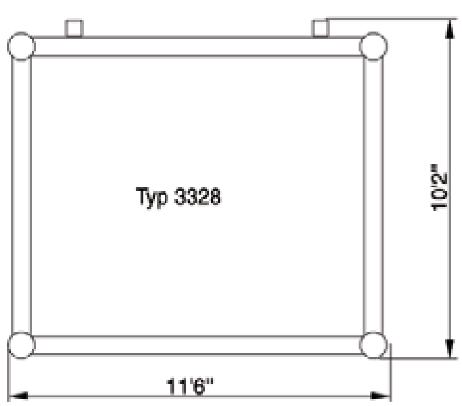
105,800 lb

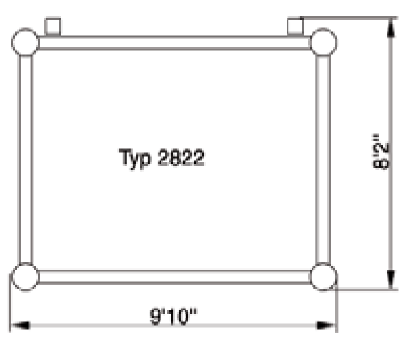
4 x 17,600 lb

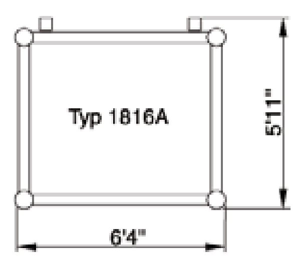


2 x 154,300 lb









Erection / lowering of the CC 6800 boom systems to the ground

374,800 – 551,200 lb + 0 – 176,400 lb ZB 49.2 ft – 78.7 ft

Boom combination	Fly jib	Main boom ft	118.1	137.8	157.5	177.2	196.9	216.5	236.2	255.9	275.6	295.3	315.0	334.6	354.3	374.0
SH			X	X	X	X	X	X	X	[X]	[X]	[X]	[X]	–	–	–
SH+LF	49.2 ft		–	–	–	–	–	[X]	[X]	[X]	–	–	–	–	–	–
	68.9 ft		–	–	–	–	–	[X]	[X]	[X]	–	–	–	–	–	–
	88.6 ft		–	–	–	–	–	[X]	[X]	[X]	–	–	–	–	–	–
	108.3 ft		–	–	–	–	–	[X]	[X]	[X]	–	–	–	–	–	–
SH/LH			–	–	X	X	X	X	X	X	X	X	[X]	[X]	[X]	–
SH/LH+LF	49.2 ft		–	–	X	X	X	X	X	[X]	[X]	[X]	–	–	–	–
	68.9 ft		–	–	X	X	X	X	[X]	[X]	[X]	[X]	–	–	–	–
	88.6 ft		–	–	X	X	X	X	[X]	[X]	[X]	[X]	–	–	–	–
	108.3 ft		–	–	X	X	X	[X]	[X]	[X]	[X]	[X]	–	–	–	–
LH			–	–	X	X	X	X	X	X	X	X	X	X	[X]	[X]
SW 65°, 75°, 85°, 87°	78.7 ft		–	X	X	[X]	[X]	–	–	–	–	–	–	–	–	–
	98.4 ft		–	X	X	[X]	[X]	–	–	–	–	–	–	–	–	–
	118.1 ft		–	X	X	[X]	[X]	–	–	–	–	–	–	–	–	–
	137.8 ft		–	X	X	X	[X]	–	–	–	–	–	–	–	–	–
	157.5 ft		–	X	X	X	[X]	–	–	–	–	–	–	–	–	–
	177.2 ft		–	X	X	X	[X]	–	–	–	–	–	–	–	–	–
	196.9 ft		–	X	X	[X]	[X]	–	–	–	–	–	–	–	–	–
	216.5 ft		–	X	X	[X]	[X]	–	–	–	–	–	–	–	–	–
	236.2 ft		–	X	X	[X]	–	–	–	–	–	–	–	–	–	–
	255.9 ft		–	X	X	[X]	–	–	–	–	–	–	–	–	–	–
	275.6 ft		–	X	X	[X]	–	–	–	–	–	–	–	–	–	–
	295.3 ft		–	X	X	[X]	–	–	–	–	–	–	–	–	–	–
	315.0 ft		–	X	X	[X]	–	–	–	–	–	–	–	–	–	–

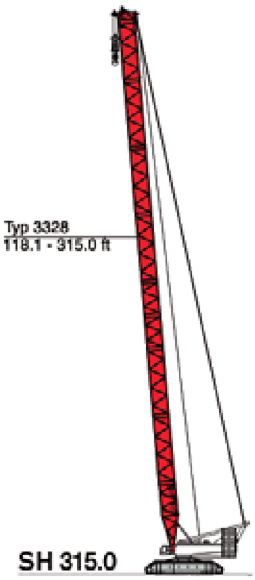
X without assisting equipment

[X] with additional side jack

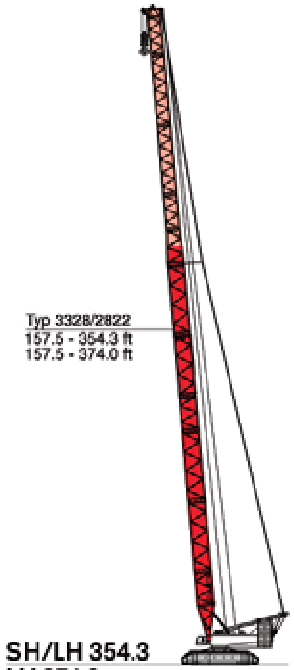
All Superlift combinations can be erected or lowered to the ground without assisting equipment.

BOOM COMBINATIONS

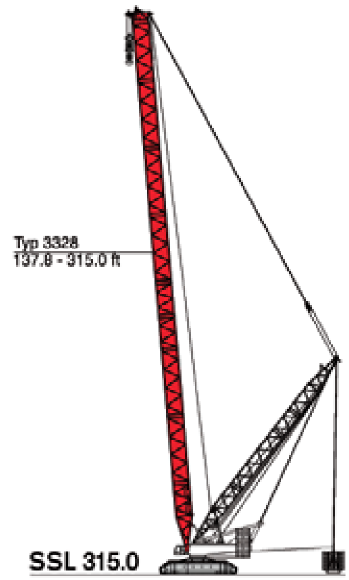
CC 6800



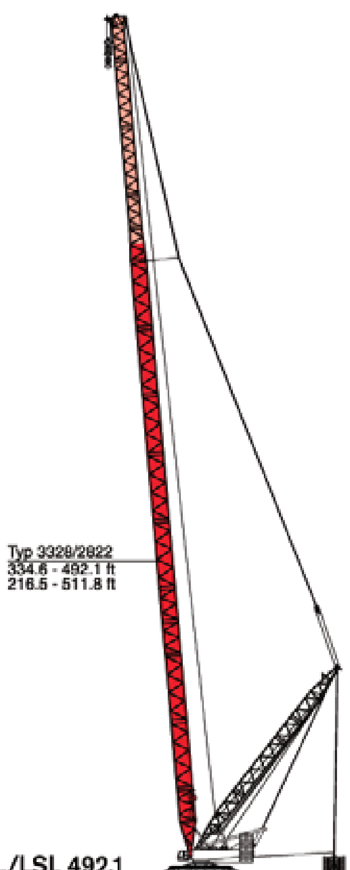
SH 315.0



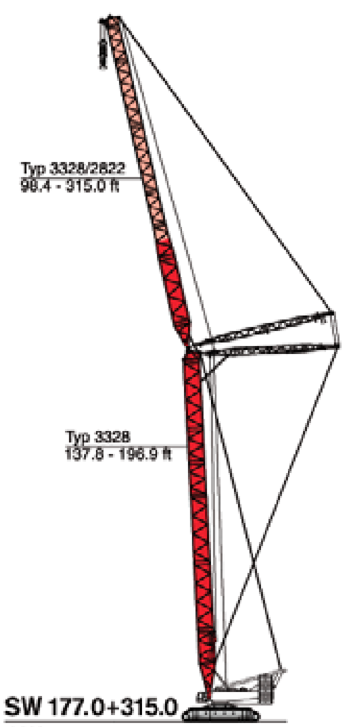
SH/LH 354.3
LH 374.0



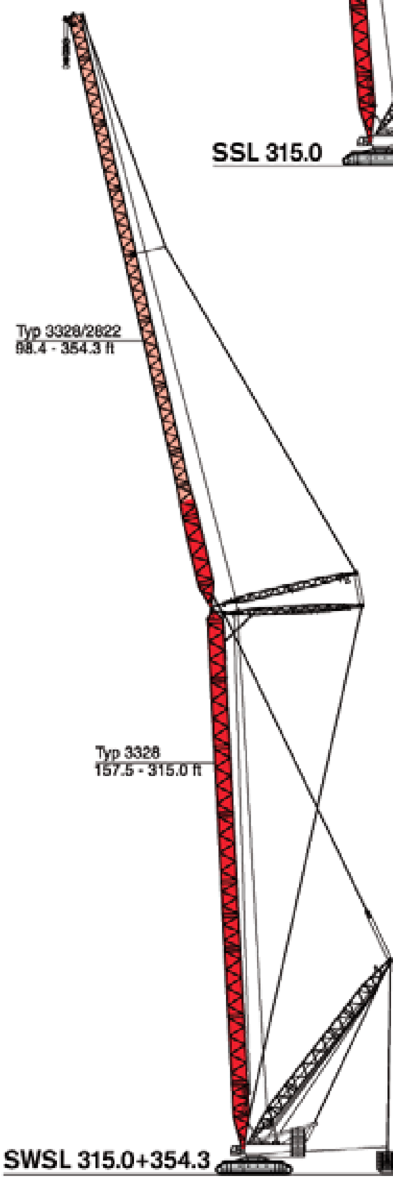
SSL 315.0



SSL/LSL 492.1
SSL/LSL S1 511.8



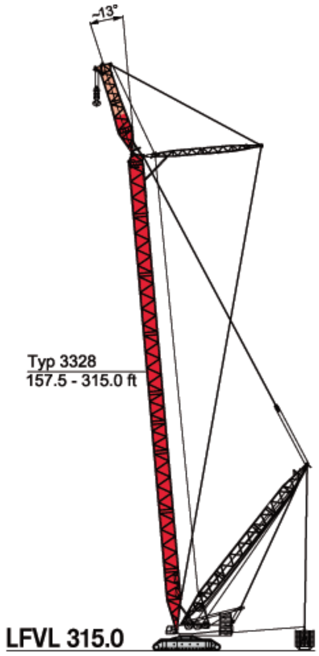
SW 177.0+315.0
SW 196.9+216.5

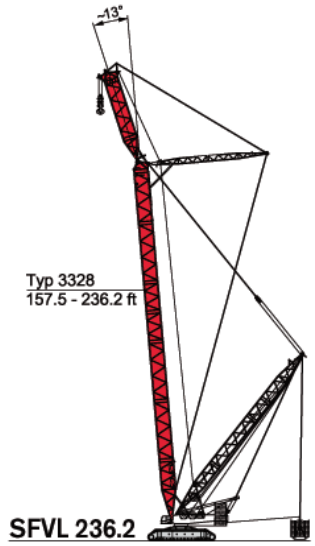


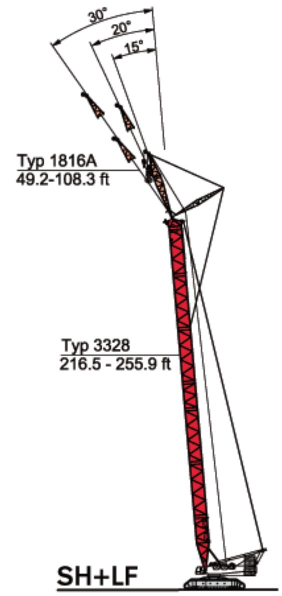
SWSL 315.0+354.3

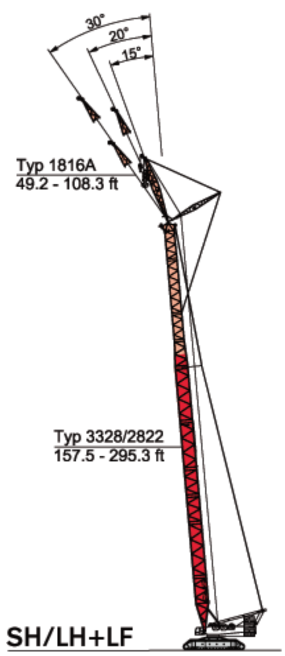
TEREX®

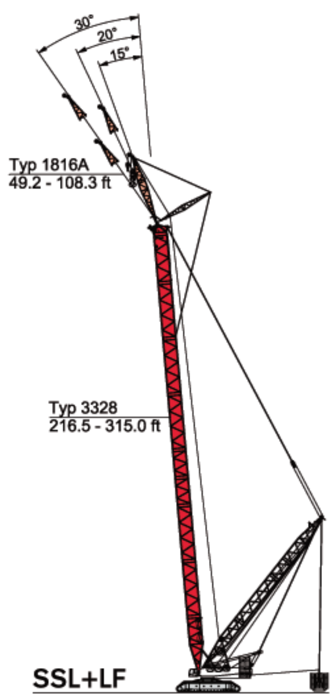
BOOM COMBINATIONS

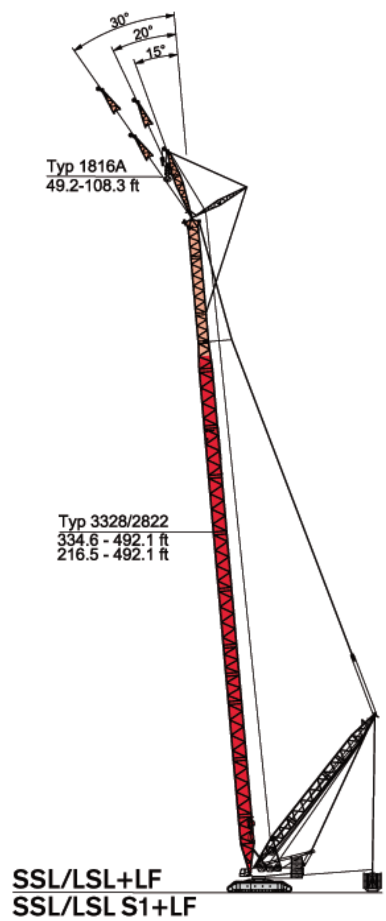


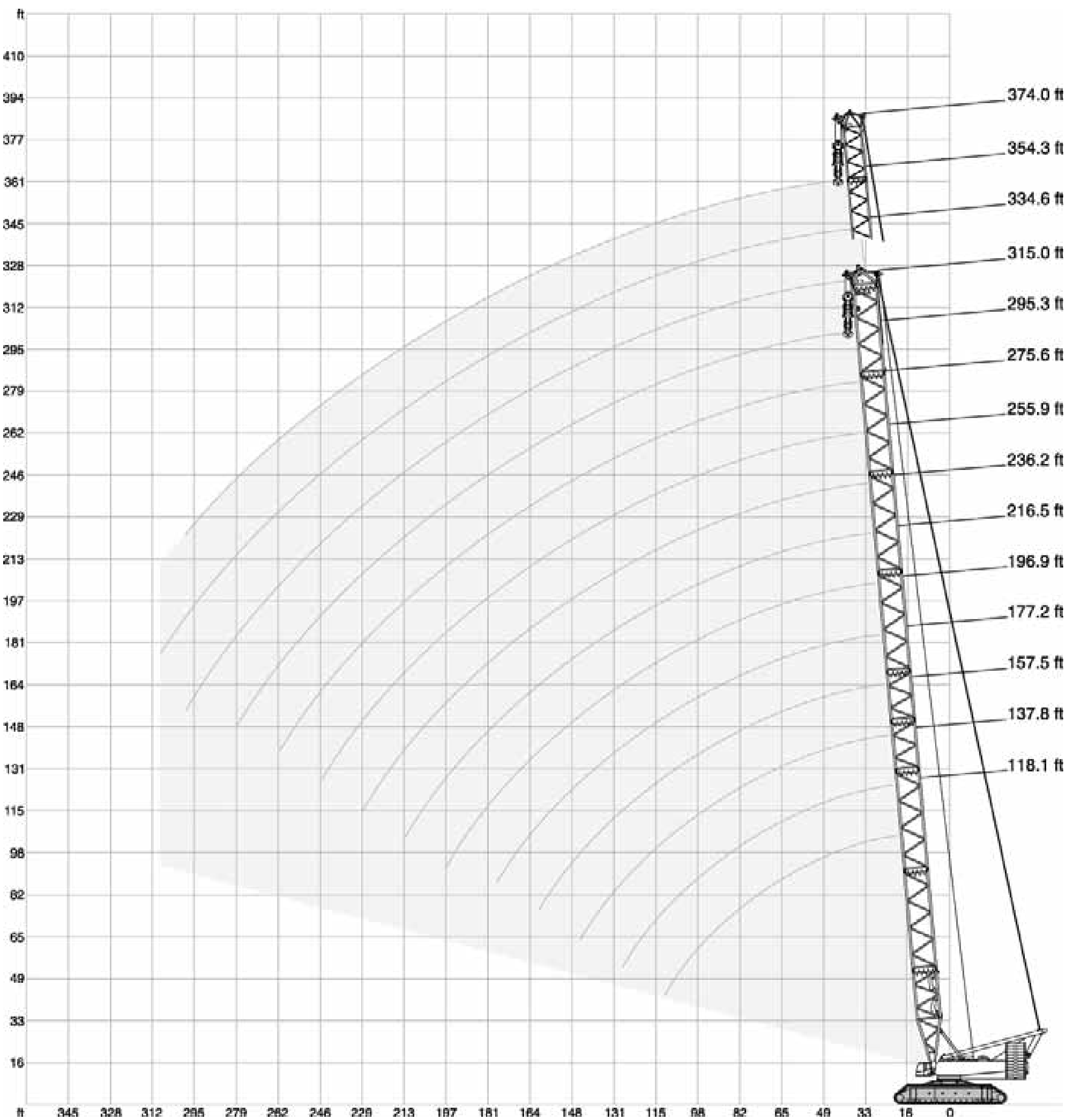











ft
410
394
377
361
345
328
312
295
279
262
246
229
213
197
181
164
148
131
115
98
82
65
49
33
16
ft
345 328 312 295 279 262 246 229 213 197 181 164 148 131 115 98 82 65 49 33 16 0
374.0 ft
354.3 ft
334.6 ft
315.0 ft
295.3 ft
275.6 ft
255.9 ft
236.2 ft
216.5 ft
196.9 ft
177.2 ft
157.5 ft
137.8 ft
118.1 ft

+	31.50 ft	32.2 ft/s	360°	75%

ft	118.1 ft	137.8 ft	157.5 ft	177.2 ft	196.9 ft	216.5 ft	236.2 ft	255.9 ft	275.6 ft	295.3 ft	315.0 ft	ft
						1,000 lb						
23.0	1743.9	-	-	-	-	-	-	-	-	-	-	23.0
26.2	1534.4	1523.4	1501.3	-	-	-	-	-	-	-	-	26.2
29.5	1366.9	1358.0	1305.1	1225.8	-	-	-	-	-	-	-	29.5
32.8	1232.4	1221.4	1153.0	1086.9	1027.4	972.2	-	-	-	-	-	32.8
36.1	1117.7	1089.1	1029.6	974.4	923.7	877.4	833.3	793.7	-	-	-	36.1
39.4	1011.9	978.9	928.1	881.8	837.8	798.1	760.6	725.3	690.0	659.2	-	39.4
42.7	921.5	888.5	844.4	804.7	767.2	731.9	696.7	665.8	634.9	608.5	551.2	42.7
45.9	844.4	811.3	773.8	738.5	703.3	674.6	643.8	615.1	586.4	562.2	535.7	45.9
52.5	709.9	690.0	659.2	630.5	604.1	577.6	553.4	531.3	507.1	485.0	463.0	52.5
59.1	588.6	584.2	571.0	549.0	524.7	504.9	482.8	463.0	443.1	423.3	405.7	59.1
65.6	500.4	496.0	491.6	482.8	460.8	443.1	425.5	407.9	390.2	372.6	357.1	65.6
72.2	434.3	427.7	423.3	418.9	410.1	394.6	377.0	361.6	346.1	330.7	315.3	72.2
78.7	379.2	374.8	368.2	363.8	359.4	352.7	337.3	324.1	308.6	295.4	280.0	78.7
85.3	337.3	330.7	326.3	321.9	317.5	313.1	304.2	291.0	277.8	264.6	251.3	85.3
91.9	302.0	295.4	291.0	284.4	280.0	277.8	273.4	262.4	249.1	238.1	224.9	91.9
98.4	273.4	266.8	260.1	255.7	251.3	246.9	244.7	238.1	224.9	215.0	202.8	98.4
111.5	227.1	220.5	213.8	208.3	203.9	200.6	196.2	191.8	185.2	175.3	164.2	111.5
124.7	-	185.2	178.6	173.1	167.6	164.2	158.7	154.3	148.8	144.4	133.4	124.7
128.0	-	178.6	171.4	165.9	159.8	156.0	151.0	146.1	140.5	136.1	126.8	128.0
137.8	-	-	152.1	146.1	138.9	134.5	129.5	124.6	118.3	113.5	107.0	137.8
144.4	-	-	140.0	133.4	125.7	121.3	115.7	111.3	105.6	101.2	93.9	144.4
150.9	-	-	-	122.9	115.6	111.0	105.2	100.5	94.6	90.1	82.2	150.9
160.8	-	-	-	108.9	101.3	95.9	90.4	85.3	78.8	74.4	67.1	160.8
164.0	-	-	-	-	96.9	91.7	86.0	80.8	74.1	69.9	62.5	164.0
177.2	-	-	-	-	81.6	76.2	69.4	64.4	58.0	53.1	45.4	177.2
190.3	-	-	-	-	-	63.1	56.2	50.6	43.7	39.0	31.6	190.3
196.9	-	-	-	-	-	57.1	50.0	44.3	37.5	32.6	25.1	196.9
203.4	-	-	-	-	-	-	44.9	38.8	32.1	27.0	19.4	203.4
206.7	-	-	-	-	-	-	42.3	36.2	29.4	24.2	16.5	206.7
213.3	-	-	-	-	-	-	37.5	31.3	24.4	19.0	-	213.3
216.5	-	-	-	-	-	-	-	29.0	22.0	16.5	-	216.5
223.1	-	-	-	-	-	-	-	24.5	17.4	-	-	223.1
229.7	-	-	-	-	-	-	-	20.5	-	-	-	229.7

551,200 lb

176,400 lb

+				31.50 ft			32.2 ft/s		360°		75%
ft	157.5 ft	177.2 ft	196.9 ft	216.5 ft	236.2 ft	255.9 ft	275.6 ft	295.3 ft	315.0 ft	334.6 ft	354.3 ft	ft
ft						1,000 lb						ft
26.2	1115.5	-	-	-	-	-	-	-	-	-	-	26.2
29.5	1115.5	1115.5	1115.5	-	-	-	-	-	-	-	-	29.5
32.8	1115.5	1104.5	1045.0	994.3	945.8	-	-	-	-	-	-	32.8
36.1	1031.8	1003.1	951.3	908.3	866.4	822.3	787.1	-	-	-	-	36.1
39.4	948.0	901.7	857.6	822.3	787.1	754.0	723.1	694.5	661.4	-	-	39.4
42.7	870.8	830.0	791.5	759.5	728.6	700.0	672.4	646.0	616.2	590.8	533.5	42.7
45.9	793.7	758.4	725.3	696.7	670.2	646.0	621.7	597.5	571.0	551.2	531.3	45.9
52.5	681.2	652.6	623.9	604.1	579.8	560.0	540.1	522.5	498.2	482.8	467.4	52.5
59.1	593.0	568.8	546.7	529.1	511.5	493.8	478.4	463.0	440.9	427.7	414.5	59.1
65.6	509.3	504.9	485.0	469.6	454.2	438.7	425.5	412.3	392.4	381.4	370.4	65.6
72.2	448.6	444.2	432.1	424.4	411.2	397.9	385.8	373.7	356.0	345.0	335.1	72.2
78.7	388.0	383.6	379.2	379.2	368.2	357.1	346.1	335.1	319.7	308.6	299.8	78.7
85.3	349.4	343.9	339.5	339.5	334.0	326.3	316.4	306.4	292.1	282.2	274.5	85.3
91.9	310.9	304.2	299.8	299.8	299.8	295.4	286.6	277.8	264.6	255.7	249.1	91.9
98.4	283.3	276.7	272.3	272.3	271.2	269.0	263.5	255.7	242.5	235.3	229.3	98.4
111.5	235.3	228.7	224.3	223.8	222.1	221.6	219.4	215.5	203.9	198.4	192.9	111.5
124.7	199.5	192.9	187.9	187.4	185.7	184.6	182.4	181.3	172.5	168.1	163.1	124.7
137.8	172.5	166.1	160.2	159.8	157.6	156.5	154.3	152.9	144.8	141.5	137.8	137.8
144.4	160.9	154.7	148.4	147.7	145.5	144.4	142.2	140.4	131.9	128.6	125.7	144.4
150.9	-	143.3	136.7	135.6	133.4	132.3	130.1	127.9	119.0	115.7	113.5	150.9
160.8	-	130.1	124.0	122.5	119.9	118.3	115.7	113.9	104.7	101.5	99.1	160.8
164.0	-	-	119.8	118.1	115.4	113.6	111.0	109.2	99.9	96.8	94.3	164.0
177.2	-	-	104.3	102.5	99.4	97.1	94.2	92.5	82.8	80.0	77.9	177.2
190.3	-	-	-	88.8	85.3	82.7	79.8	77.8	68.3	65.3	63.1	190.3
193.6	-	-	-	86.0	82.5	79.7	76.5	75.0	65.3	61.9	60.1	193.6
203.4	-	-	-	-	74.1	71.3	68.2	66.4	56.4	53.4	51.3	203.4
213.3	-	-	-	-	66.8	63.8	60.3	58.2	48.6	45.3	43.0	213.3
216.5	-	-	-	-	-	61.7	58.0	55.8	46.3	43.0	40.7	216.5
229.7	-	-	-	-	-	53.1	49.2	46.7	37.0	33.7	31.3	229.7
242.8	-	-	-	-	-	-	41.9	39.4	29.4	26.1	23.7	242.8
246.1	-	-	-	-	-	-	40.1	37.6	27.6	24.2	21.8	246.1
255.9	-	-	-	-	-	-	-	32.6	22.7	19.1	16.7	255.9
262.5	-	-	-	-	-	-	-	29.5	19.6	15.9	13.5	262.5
265.7	-	-	-	-	-	-	-	-	18.1	14.4	11.9	265.7
269.0	-	-	-	-	-	-	-	-	16.5	12.8	-	269.0
272.3	-	-	-	-	-	-	-	-	15.2	11.5	-	272.3
278.9	-	-	-	-	-	-	-	-	12.6	-	-	278.9

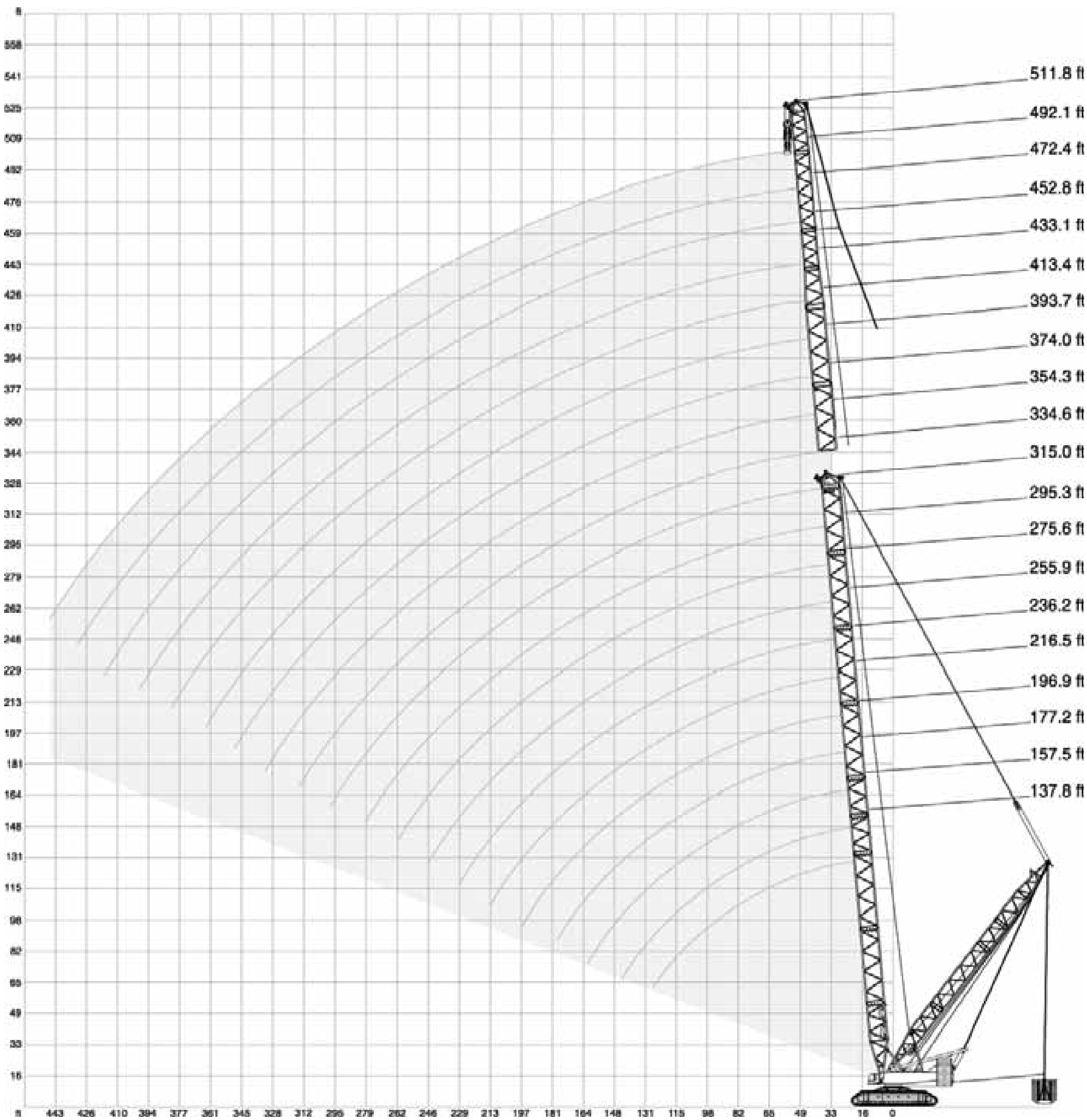
	463,000 lb	551,200 lb
	88,200 lb	176,400 lb

TEREX®

+	31.50 ft	32.2 ft/s	360°	75%

ft	137.8 ft	157.5 ft	177.2 ft	196.9 ft	216.5 ft	236.2 ft	255.9 ft	275.6 ft	295.3 ft	315.0 ft	334.6 ft	354.3 ft	374.0 ft	ft
							1,000 lb							
26.2	1115.5	1115.5	-	-	-	-	-	-	-	-	-	-	-	26.2
29.5	1115.5	1115.5	1115.5	1086.9	-	-	-	-	-	-	-	-	-	29.5
32.8	1115.5	1115.5	1113.3	1058.2	950.2	793.7	-	-	-	-	-	-	-	32.8
36.1	1058.2	1035.1	1011.9	965.6	892.9	780.4	634.9	568.8	-	-	-	-	-	36.1
39.4	1000.9	954.6	910.5	873.0	835.6	767.2	634.9	568.8	509.3	412.3	-	-	-	39.4
42.7	917.1	877.4	840.0	805.8	772.7	725.3	625.0	563.3	504.9	412.3	368.2	315.3	-	42.7
45.9	833.3	800.3	769.4	738.5	709.9	683.4	615.1	557.8	500.4	412.3	368.2	315.3	266.8	45.9
52.5	712.1	687.8	663.6	639.3	617.3	595.2	573.2	537.9	485.0	399.0	363.8	310.9	266.8	52.5
59.1	606.3	601.9	579.8	562.2	542.3	526.9	507.1	491.6	467.4	385.8	354.9	302.0	257.9	59.1
65.6	518.1	515.9	513.7	500.4	485.0	469.6	451.9	440.9	425.5	372.6	343.9	295.4	249.1	65.6
72.2	457.5	455.3	453.1	446.4	438.7	426.6	411.2	401.2	388.0	357.1	335.1	286.6	241.4	72.2
78.7	396.8	394.6	392.4	392.4	392.4	383.6	370.4	361.6	350.5	341.7	326.3	277.8	233.7	78.7
85.3	357.1	356.0	352.7	352.7	352.7	347.2	339.5	331.8	321.9	314.2	302.0	272.3	227.1	85.3
91.9	317.5	317.5	313.1	313.1	313.1	310.9	308.6	302.0	293.2	286.6	277.8	266.8	220.5	91.9
98.4	289.9	289.9	285.5	285.5	284.4	283.3	281.1	276.7	271.2	265.7	256.8	248.0	216.1	98.4
111.5	242.5	241.4	238.1	237.5	235.9	235.3	232.6	231.5	229.3	226.0	219.9	213.8	201.7	111.5
124.7	208.0	205.6	202.8	201.7	200.1	199.0	195.7	195.7	193.5	191.3	187.9	184.6	179.1	124.7
128.0	200.6	198.1	195.1	194.0	192.1	191.0	187.7	187.7	185.5	183.3	180.0	177.7	172.8	128.0
137.8	-	179.1	176.0	174.5	172.3	171.2	167.6	167.6	165.3	163.1	159.8	158.7	154.3	137.8
144.4	-	167.6	164.6	162.8	160.6	159.5	155.4	155.4	153.2	151.0	147.7	146.6	142.2	144.4
150.9	-	-	153.2	151.0	148.8	147.7	143.3	143.3	141.1	138.9	135.6	134.5	130.1	150.9
160.8	-	-	140.0	138.3	135.6	134.5	130.1	130.1	127.3	125.1	121.8	120.2	116.0	160.8
164.0	-	-	-	134.1	131.2	130.1	125.7	125.7	122.7	120.5	117.2	115.4	111.3	164.0
177.2	-	-	-	119.0	116.2	114.6	110.1	109.7	106.6	104.3	100.7	98.5	94.4	177.2
190.3	-	-	-	-	103.8	101.4	96.6	95.5	92.6	90.2	86.0	83.8	79.6	190.3
193.6	-	-	-	-	101.0	98.7	93.8	92.6	89.7	87.3	83.0	80.7	76.7	193.6
203.4	-	-	-	-	-	90.7	85.4	84.1	81.1	78.7	74.1	71.8	68.0	203.4
213.3	-	-	-	-	-	83.1	77.7	76.2	73.0	70.3	66.4	64.0	59.7	213.3
216.5	-	-	-	-	-	-	75.5	73.9	70.5	68.1	64.1	61.7	57.2	216.5
229.7	-	-	-	-	-	-	67.0	65.0	61.7	59.1	54.7	52.2	48.1	229.7
242.8	-	-	-	-	-	-	-	57.8	54.4	51.5	47.1	44.8	40.4	242.8
246.1	-	-	-	-	-	-	-	56.0	52.5	49.6	45.2	42.9	38.5	246.1
255.9	-	-	-	-	-	-	-	-	47.4	44.8	40.3	37.8	33.3	255.9
262.5	-	-	-	-	-	-	-	-	44.5	41.8	37.3	34.7	30.0	262.5
269.0	-	-	-	-	-	-	-	-	-	38.8	34.2	31.5	27.1	269.0
278.9	-	-	-	-	-	-	-	-	-	34.8	30.2	27.4	23.1	278.9
282.2	-	-	-	-	-	-	-	-	-	-	28.9	26.2	21.8	282.2
295.3	-	-	-	-	-	-	-	-	-	-	24.4	21.7	17.0	295.3
298.6	-	-	-	-	-	-	-	-	-	-	23.4	20.6	15.9	298.6
308.4	-	-	-	-	-	-	-	-	-	-	-	17.4	12.6	308.4
311.7	-	-	-	-	-	-	-	-	-	-	-	16.4	11.7	311.7
315.0	-	-	-	-	-	-	-	-	-	-	-	15.4	-	315.0

	286,600 lb	374,800 lb	463,000 lb	551,200 lb
	0 lb	0 lb	88,200 lb	176,400 lb



511.8 ft
492.1 ft
472.4 ft
452.8 ft
433.1 ft
413.4 ft
393.7 ft
374.0 ft
354.3 ft
334.6 ft
315.0 ft
295.3 ft
275.6 ft
255.9 ft
236.2 ft
216.5 ft
196.9 ft
177.2 ft
157.5 ft
137.8 ft

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

ft	137.8 ft 0 lb	137.8 ft 176,400 – 992,100 lb	157.5 ft 0 lb	157.5 ft 176,400 – 992,100 lb	177.2 ft 0 lb	177.2 ft 176,400 – 992,100 lb	196.9 ft 0 lb	196.9 ft 176,400 – 992,100 lb	216.5 ft 0 lb	216.5 ft 176,400 – 992,100 lb	ft
	1,000 lb										
26.2	1677.7	2755.8	1668.9	2614.7	-	-	-	-	-	-	26.2
29.5	1494.7	2747.0	1485.9	2614.7	1422.0	2286.2	-	-	-	-	29.5
32.8	1327.2	2740.3	1327.2	2614.7	1263.2	2286.2	1194.9	2114.2	1133.2	1854.1	32.8
39.4	1036.2	2484.6	1031.8	2475.8	1029.6	2286.2	981.1	2114.2	934.8	1854.1	39.4
45.9	842.2	2178.2	835.6	2169.4	833.3	2162.7	826.7	2114.2	791.5	1854.1	45.9
52.5	725.3	1907.0	696.7	1898.2	692.3	1891.6	690.0	1885.0	683.4	1854.1	52.5
59.1	619.5	1693.2	612.9	1684.3	588.6	1677.7	586.4	1671.1	584.2	1666.7	59.1
65.6	537.9	1521.2	531.3	1512.4	526.9	1505.8	504.9	1499.1	502.7	1494.7	65.6
72.2	471.8	1377.9	465.2	1371.3	460.8	1364.7	456.4	1358.0	454.2	1351.4	72.2
78.7	418.9	1252.2	412.3	1252.2	405.7	1245.6	401.2	1239.0	399.0	1234.6	78.7
85.3	374.8	1113.3	368.2	1150.8	361.6	1144.2	357.1	1137.6	352.7	1133.2	85.3
91.9	337.3	994.3	330.7	1064.8	324.1	1058.2	317.5	1051.6	315.3	1045.0	91.9
98.4	306.4	917.1	297.6	985.5	291.0	983.3	286.6	974.4	282.2	970.0	98.4
111.5	253.5	749.6	246.9	811.3	240.3	857.6	233.7	851.0	229.3	846.6	111.5
124.7	216.1	628.3	207.2	694.5	200.6	736.3	194.0	751.8	189.6	747.4	124.7
128.0	207.2	593.0	199.0	663.6	192.4	705.5	185.2	730.8	180.8	726.4	128.0
137.8	-	-	176.9	575.4	169.8	620.6	162.0	663.6	157.6	669.1	137.8
144.4	-	-	163.1	522.5	155.4	577.6	147.7	617.3	143.3	632.7	144.4
150.9	-	-	-	-	143.9	536.8	136.1	572.1	131.2	599.7	150.9
160.8	-	-	-	-	127.9	471.8	119.8	506.5	114.3	547.3	160.8
164.0	-	-	-	-	-	-	115.1	491.6	109.6	528.0	164.0
177.2	-	-	-	-	-	-	97.2	429.9	91.8	454.2	177.2
190.3	-	-	-	-	-	-	-	-	76.6	397.9	190.3
196.9	-	-	-	-	-	-	-	-	69.7	374.8	196.9

ft	236.2 ft 0 lb	236.2 ft 176,400 – 992,100 lb	255.9 ft 0 lb	255.9 ft 176,400 – 992,100 lb	275.6 ft 0 lb	275.6 ft 176,400 – 992,100 lb	295.3 ft 0 lb	295.3 ft 176,400 – 992,100 lb	315.0 ft 0 lb	315.0 ft 176,400 – 992,100 lb	ft
	1,000 lb										
36.1	976.6	1675.5	930.4	1492.5	-	-	-	-	-	-	36.1
39.4	890.7	1675.5	853.2	1492.5	813.5	1377.9	778.2	1232.4	-	-	39.4
42.7	820.1	1675.5	784.8	1492.5	749.6	1377.9	718.7	1232.4	687.8	1097.9	42.7
45.9	756.2	1675.5	725.3	1492.5	694.5	1377.9	665.8	1232.4	637.1	1097.9	45.9
52.5	654.8	1675.5	628.3	1492.5	601.9	1377.9	579.8	1232.4	555.6	1097.9	52.5
59.1	573.2	1651.3	551.2	1492.5	529.1	1358.0	509.3	1232.4	487.2	1097.9	59.1
65.6	500.4	1488.1	489.4	1468.3	469.6	1331.6	451.9	1212.5	432.1	1097.9	65.6
72.2	434.3	1347.0	432.1	1340.4	418.9	1311.8	403.4	1188.3	385.8	1080.3	72.2
78.7	396.8	1228.0	379.2	1221.4	374.8	1214.7	361.6	1179.5	346.1	1062.6	78.7
85.3	350.5	1126.6	346.1	1122.2	328.5	1113.3	326.3	1108.9	313.1	1053.8	85.3
91.9	310.9	1040.6	308.6	1034.0	302.0	1027.4	286.6	1022.9	280.0	1014.1	91.9
98.4	277.8	963.4	273.4	959.0	269.0	952.4	264.6	945.8	255.7	939.2	98.4
111.5	224.9	840.0	220.5	833.3	215.0	826.7	211.6	822.3	203.9	813.5	111.5
124.7	184.1	740.8	179.7	734.1	173.1	727.5	169.8	723.1	160.9	714.3	124.7
137.8	152.7	662.5	147.2	655.9	140.5	649.3	136.1	644.9	128.4	636.0	137.8
150.9	125.7	595.2	120.4	589.7	113.8	582.0	109.1	577.6	101.2	568.8	150.9
164.0	103.6	537.9	98.3	533.5	91.6	525.8	86.6	521.4	78.5	512.6	164.0
177.2	85.2	481.7	79.6	483.9	72.6	478.4	67.5	474.0	59.3	465.2	177.2
190.3	69.4	422.2	63.6	438.7	56.4	436.5	51.1	432.1	43.0	423.3	190.3
203.4	56.1	366.0	49.9	390.2	42.5	399.0	37.1	395.7	29.0	386.9	203.4
213.3	47.2	341.7	41.0	352.7	33.4	370.4	27.8	371.5	19.5	362.7	213.3
216.5	-	-	38.3	340.2	30.6	359.4	25.0	363.8	16.5	354.9	216.5
226.4	-	-	30.4	313.1	22.7	326.3	16.8	339.5	-	335.1	226.4
229.7	-	-	28.0	306.4	20.3	315.3	-	330.0	-	328.5	229.7
236.2	-	-	-	-	15.4	293.2	-	310.9	-	315.3	236.2
242.8	-	-	-	-	-	278.5	-	292.1	-	298.7	242.8
246.1	-	-	-	-	-	273.4	-	282.7	-	290.5	246.1
255.9	-	-	-	-	-	-	-	254.6	-	265.7	255.9
262.5	-	-	-	-	-	-	-	244.7	-	249.1	262.5
269.0	-	-	-	-	-	-	-	-	-	233.7	269.0
278.9	-	-	-	-	-	-	-	-	-	216.1	278.9

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

Lifting capacities > 2205,000 lb only with special equipment

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	216.5 ft		236.2 ft		255.9 ft		275.6 ft		295.3 ft		315.0 ft		
	0 lb	176,400 – 992,100 lb	0 lb	176,400 – 992,100 lb	0 lb	176,400 – 992,100 lb	0 lb	176,400 – 992,100 lb	0 lb	176,400 – 992,100 lb	0 lb	176,400 – 992,100 lb	
ft	1,000 lb												ft
32.8	1115.5	1115.5	1089.1	1115.5	-	-	-	-	-	-	-	-	32.8
36.1	1040.6	1115.5	989.9	1115.5	945.8	1115.5	901.7	1115.5	-	-	-	-	36.1
39.4	956.8	1115.5	912.7	1115.5	873.0	1115.5	834.5	1115.5	793.7	1115.5	758.4	1080.3	39.4
45.9	812.4	1115.5	777.1	1115.5	746.3	1115.5	715.4	1115.5	685.6	1115.5	657.0	1080.3	45.9
52.5	703.3	1115.5	674.6	1115.5	649.3	1115.5	622.8	1115.5	598.6	1115.5	574.3	1080.3	52.5
59.1	610.7	1115.5	594.1	1115.5	572.1	1115.5	549.0	1115.5	528.0	1115.5	508.2	1079.2	59.1
65.6	530.2	1115.5	521.4	1115.5	509.3	1115.5	488.3	1115.5	470.7	1115.5	453.1	1072.5	65.6
72.2	470.3	1115.5	461.5	1115.5	453.4	1115.5	438.7	1115.5	424.0	1115.5	407.1	1056.0	72.2
78.7	423.3	1115.5	414.5	1115.5	399.0	1115.5	394.6	1115.5	381.4	1115.5	366.0	1056.0	78.7
85.3	381.4	1092.4	372.6	1086.9	363.8	1085.8	359.4	1081.4	345.0	1079.2	332.9	1036.2	85.3
91.9	339.5	1069.2	330.7	1058.2	328.5	1056.0	324.1	1047.2	308.6	1042.8	299.8	1027.4	91.9
98.4	309.7	997.6	300.9	987.7	297.6	984.4	293.2	976.6	283.3	972.2	274.5	960.1	98.4
111.5	256.8	870.8	248.0	862.0	243.6	857.6	238.7	851.0	234.8	846.6	226.0	837.8	111.5
124.7	215.5	771.6	206.7	762.8	202.8	758.4	196.8	751.8	192.9	746.3	184.1	738.5	124.7
137.8	183.4	690.8	174.5	682.7	170.9	679.0	164.2	672.4	159.8	666.5	151.0	659.2	137.8
150.9	155.4	617.3	146.6	610.7	142.2	608.5	135.6	601.9	131.2	597.5	122.4	588.6	150.9
164.0	134.8	548.2	126.0	554.8	121.6	552.6	114.9	547.5	110.0	543.1	101.3	535.7	164.0
177.2	116.8	479.1	107.7	498.2	103.2	502.7	96.2	498.2	91.1	493.8	82.5	487.2	177.2
190.3	101.2	423.3	91.7	440.9	86.9	458.6	79.6	454.2	74.3	449.7	65.7	443.1	190.3
193.6	97.9	414.5	88.6	427.0	83.6	446.8	76.3	445.0	71.0	440.9	62.4	434.3	193.6
203.4	-	-	79.2	385.1	73.9	411.5	66.4	417.4	60.9	414.5	52.3	407.9	203.4
213.3	-	-	70.3	359.4	64.9	375.9	57.1	388.7	51.5	389.5	42.9	382.9	213.3
216.5	-	-	-	-	62.3	363.8	54.5	378.5	48.8	382.1	40.2	375.5	216.5
229.7	-	-	-	-	52.0	324.1	43.9	337.3	37.9	352.7	29.3	346.1	229.7
242.8	-	-	-	-	-	-	35.1	296.7	29.1	314.5	20.4	319.7	242.8
246.1	-	-	-	-	-	-	32.8	291.0	26.9	305.0	18.1	313.1	246.1
255.9	-	-	-	-	-	-	-	-	20.8	277.8	11.9	288.8	255.9
262.5	-	-	-	-	-	-	-	-	17.0	262.4	-	272.3	262.5
269.0	-	-	-	-	-	-	-	-	-	-	-	255.7	269.0
278.9	-	-	-	-	-	-	-	-	-	-	-	233.7	278.9

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL/LSL, SSL/LSL S1

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	334.6 ft			354.3 ft			374.0 ft			393.7 ft			413.4 ft			
	SSL/LSL		SSL/LSL S1	SSL/LSL		SSL/LSL S1	SSL/LSL		SSL/LSL S1	SSL/LSL		SSL/LSL S1	SSL/LSL		SSL/LSL S1	
	0 lb	176,400 lb – 992,100 lb		0 lb	176,400 lb – 992,100 lb		0 lb	176,400 lb – 992,100 lb		0 lb	176,400 lb – 992,100 lb		0 lb	176,400 lb – 992,100 lb		
ft	1,000 lb															ft
42.7	679.0	992.1	965.6	648.2	892.9	873.0	-	-	-	-	-	-	-	-	-	42.7
45.9	634.9	992.1	965.6	606.3	892.9	873.0	584.2	802.5	789.3	564.4	727.5	716.5	-	-	-	45.9
49.2	590.8	992.1	965.6	564.4	892.9	873.0	546.7	802.5	789.3	526.9	727.5	716.5	509.3	652.6	634.9	49.2
52.5	555.6	992.1	965.6	531.3	892.9	873.0	514.8	802.5	789.3	496.0	727.5	716.5	480.6	652.6	634.9	52.5
59.1	491.6	992.1	965.6	469.6	892.9	873.0	456.4	802.5	789.3	439.8	727.5	716.5	426.6	652.6	634.9	59.1
65.6	438.7	992.1	965.6	417.8	892.9	871.9	406.8	802.5	789.3	392.4	727.5	716.5	381.4	652.6	634.9	65.6
72.2	394.6	975.2	954.6	375.5	892.9	869.4	365.2	802.5	787.1	352.7	727.5	713.6	343.9	652.6	634.9	72.2
78.7	354.9	972.2	954.6	337.3	892.9	866.4	328.5	802.5	782.6	317.5	727.5	707.7	308.6	652.6	634.9	78.7
85.3	324.1	954.6	945.8	307.5	868.6	858.7	299.8	791.5	779.3	289.9	725.3	700.0	281.1	652.6	634.9	85.3
91.9	293.2	952.4	945.8	277.8	868.6	855.4	271.2	791.5	778.2	262.4	723.1	696.7	253.5	652.6	634.9	91.9
98.4	269.0	920.4	912.7	251.3	857.6	834.5	246.9	782.6	771.6	240.3	716.5	695.6	232.6	647.1	634.9	98.4
111.5	221.0	833.3	836.7	206.1	812.4	799.2	203.9	766.1	743.0	195.1	700.0	682.3	190.1	634.9	631.6	111.5
124.7	179.1	733.0	738.5	168.7	723.1	730.8	166.4	718.7	704.4	157.6	685.6	649.3	154.9	621.7	610.7	124.7
137.8	146.6	653.3	659.2	135.8	644.5	651.1	133.5	641.5	646.7	129.2	637.1	611.4	126.8	592.3	589.4	137.8
150.9	117.9	584.2	588.6	107.6	575.4	582.0	105.2	571.0	577.6	101.0	566.6	568.8	98.1	564.4	568.8	150.9
164.0	96.3	529.8	535.7	86.0	521.0	527.6	83.6	518.1	523.2	79.2	513.7	514.4	76.4	510.0	515.9	164.0
177.2	77.1	481.3	488.0	66.7	472.5	479.1	64.3	470.3	474.7	59.9	465.9	465.9	57.0	461.5	468.1	177.2
190.3	60.2	438.7	445.3	49.8	429.9	436.5	47.4	427.7	432.1	43.0	423.3	423.3	40.1	418.9	425.5	190.3
203.4	46.8	403.4	408.6	36.3	394.6	402.7	33.9	392.4	396.8	29.5	388.0	389.5	26.5	383.6	390.2	203.4
216.5	34.7	371.1	375.5	24.1	362.3	370.4	21.5	359.8	365.2	17.0	354.9	357.6	13.7	352.7	358.5	216.5
223.1	29.2	356.4	360.8	18.7	347.6	354.9	15.8	344.8	351.3	11.2	339.5	342.6	-	338.4	344.4	223.1
226.4	26.5	349.1	353.5	15.9	340.2	347.2	13.0	337.3	344.3	-	332.9	335.1	-	331.2	337.3	226.4
229.7	23.8	341.7	346.1	13.2	332.9	339.5	-	330.7	337.3	-	326.3	328.5	-	324.1	328.5	229.7
242.8	14.6	317.0	322.6	-	309.4	315.3	-	307.2	312.0	-	302.8	305.0	-	299.1	305.0	242.8
246.1	12.3	310.9	316.7	-	303.5	309.7	-	301.3	305.9	-	296.9	299.1	-	292.8	299.1	246.1
255.9	-	291.7	299.1	-	286.6	293.9	-	285.1	289.5	-	280.7	282.2	-	276.3	282.9	255.9
269.0	-	266.8	273.4	-	264.6	273.4	-	264.6	269.0	-	260.1	260.1	-	255.7	262.4	269.0
282.2	-	238.8	245.4	-	239.6	248.4	-	245.4	251.3	-	241.0	242.5	-	238.1	243.2	282.2
295.3	-	210.9	217.5	-	215.0	223.8	-	224.1	230.8	-	222.7	224.9	-	221.8	226.3	295.3
298.6	-	207.2	212.7	-	208.9	217.7	-	218.3	224.9	-	218.3	220.5	-	218.0	222.7	298.6
308.4	-	-	-	-	190.7	199.5	-	200.6	207.2	-	205.0	207.2	-	206.1	211.6	308.4
315.0	-	-	-	-	183.0	189.6	-	189.6	195.8	-	194.4	197.3	-	197.3	205.0	315.0
321.5	-	-	-	-	-	-	-	178.6	184.5	-	184.3	186.8	-	188.5	195.7	321.5
331.4	-	-	-	-	-	-	-	165.3	170.9	-	169.2	171.4	-	175.1	181.7	331.4
334.6	-	-	-	-	-	-	-	-	-	-	164.2	166.4	-	170.5	177.1	334.6
347.8	-	-	-	-	-	-	-	-	-	-	148.8	149.9	-	152.1	158.7	347.8
360.9	-	-	-	-	-	-	-	-	-	-	-	-	-	135.8	140.2	360.9
364.2	-	-	-	-	-	-	-	-	-	-	-	-	-	133.4	137.8	364.2

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

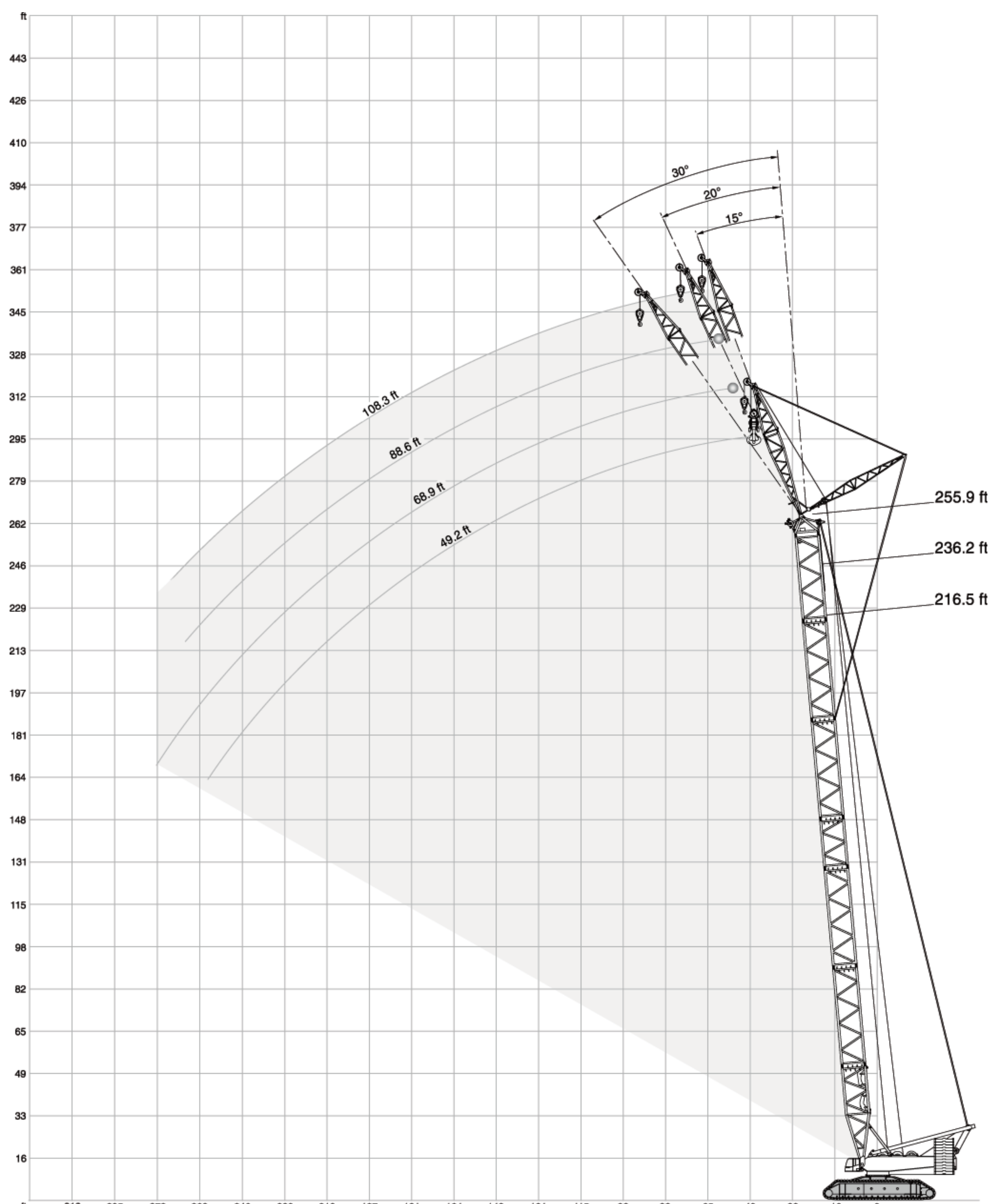
SSL/LSL, SSL/LSL S1

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

ft	433.1 ft SSL/LSL 0 lb	433.1 ft SSL/LSL 176,400 lb – 992,100 lb	433.1 ft SSL/LSL S1 176,400 lb – 992,100 lb	452.8 ft SSL/LSL 0 lb	452.8 ft SSL/LSL 176,400 lb – 992,100 lb	452.8 ft SSL/LSL S1 176,400 lb – 992,100 lb	472.4 ft SSL/LSL 0 lb	472.4 ft SSL/LSL 176,400 lb – 992,100 lb	472.4 ft SSL/LSL S1 176,400 lb – 992,100 lb	492.1 ft SSL/LSL 0 lb	492.1 ft SSL/LSL 176,400 lb – 992,100 lb	492.1 ft SSL/LSL S1 176,400 lb – 992,100 lb	511.8 ft SSL/LSL 0 lb	511.8 ft SSL/LSL 176,400 lb – 992,100 lb	511.8 ft SSL/LSL S1 176,400 lb – 992,100 lb	ft
	1,000 lb															
49.2	496.0	586.4	577.6	-	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	467.4	586.4	577.6	451.9	526.9	529.1	-	-	-	-	-	-	-	-	-	52.5
55.8	438.7	586.4	577.6	425.5	526.9	526.9	412.3	460.8	482.8	377.0	405.7	438.7	-	-	-	55.8
59.1	415.6	586.4	577.6	402.3	526.9	526.9	390.2	459.7	482.8	359.4	404.5	438.7	-	-	396.8	59.1
65.6	371.5	586.4	577.6	359.4	525.8	526.9	349.4	457.5	482.8	339.5	401.2	438.7	-	-	396.8	65.6
72.2	333.6	586.4	577.6	323.3	524.7	526.2	315.3	454.2	482.8	306.4	396.8	438.7	-	-	396.8	72.2
78.7	299.8	586.4	577.6	291.0	524.7	524.7	284.4	449.7	482.8	275.6	392.4	438.7	-	-	396.8	78.7
85.3	273.4	586.4	577.6	265.7	523.6	524.7	259.0	446.4	482.8	251.3	388.0	438.7	-	-	396.8	85.3
91.9	246.9	586.4	577.6	240.3	522.5	524.7	233.7	443.1	482.8	227.1	383.6	438.7	-	-	396.8	91.9
98.4	226.5	585.3	577.6	219.9	519.2	524.7	214.4	438.7	481.7	207.8	379.2	437.6	-	-	394.6	98.4
111.5	186.8	578.7	577.6	181.9	511.5	524.7	178.6	428.8	479.5	172.5	368.2	434.3	-	-	392.4	111.5
124.7	153.2	561.1	563.3	146.1	493.8	520.3	143.9	416.7	477.3	139.4	354.9	433.2	-	-	391.3	124.7
137.8	124.8	541.6	548.2	116.3	474.0	505.6	114.3	404.2	465.9	111.0	341.7	426.2	-	-	386.5	137.8
150.9	96.6	518.1	537.9	93.3	454.2	493.8	91.7	392.4	454.2	88.2	328.5	416.7	-	-	379.2	150.9
164.0	74.8	493.1	499.7	71.5	438.0	480.6	69.8	367.4	446.8	66.3	316.7	409.3	-	-	371.8	164.0
177.2	55.4	459.3	459.3	52.1	426.2	452.7	50.3	350.5	430.6	46.8	301.3	402.7	-	-	363.8	177.2
190.3	38.4	416.7	416.7	35.1	414.5	410.1	33.3	337.3	405.7	29.8	286.6	396.8	-	-	359.4	190.3
203.4	24.8	382.9	382.9	21.5	379.2	376.3	19.8	326.7	370.4	15.8	277.0	362.7	-	-	346.1	203.4
206.7	21.5	374.4	374.4	18.2	370.4	367.8	16.4	324.1	361.6	12.3	274.1	354.4	-	-	342.8	206.7
210.0	18.1	366.0	366.0	14.8	361.6	359.4	13.0	319.7	352.7	-	271.2	346.1	-	-	339.5	210.0
213.3	15.1	358.3	358.3	11.7	352.7	352.0	-	314.9	345.8	-	266.4	339.1	-	-	332.2	213.3
216.5	12.1	350.5	350.5	-	345.7	344.7	-	312.3	338.8	-	261.6	332.2	-	-	324.8	216.5
229.7	-	321.9	321.9	-	317.5	315.3	-	302.0	310.9	-	251.3	304.2	-	-	295.4	229.7
242.8	-	298.4	296.9	-	293.9	290.3	-	287.3	285.9	-	241.0	279.3	-	-	271.9	242.8
255.9	-	275.6	274.1	-	271.9	267.5	-	269.7	263.1	-	230.8	256.5	-	-	249.1	255.9
269.0	-	253.5	253.5	-	251.3	246.9	-	249.1	242.5	-	220.5	235.9	-	-	229.3	269.0
282.2	-	235.9	235.9	-	233.7	229.3	-	231.5	222.7	-	213.4	218.3	-	-	210.9	282.2
295.3	-	219.4	219.4	-	216.1	212.7	-	214.3	208.0	-	205.4	201.4	-	-	193.6	295.3
308.4	-	205.0	203.9	-	200.6	197.3	-	198.4	191.8	-	195.1	185.2	-	-	177.5	308.4
321.5	-	190.3	190.0	-	187.4	183.4	-	185.2	177.8	-	181.1	171.2	-	-	164.2	321.5
334.6	-	174.5	174.5	-	173.8	169.4	-	172.7	165.0	-	168.3	158.4	-	-	151.0	334.6
347.8	-	157.6	157.6	-	159.8	155.4	-	160.9	153.2	-	156.5	146.6	-	-	138.9	347.8
360.9	-	141.5	140.7	-	144.4	140.0	-	146.2	138.9	-	144.8	134.1	-	-	127.9	360.9
374.0	-	125.4	124.3	-	129.2	124.6	-	132.3	124.9	-	132.3	121.4	-	-	116.2	374.0
383.9	-	117.9	116.8	-	117.9	113.8	-	122.4	113.9	-	122.4	111.7	-	-	106.9	383.9
387.1	-	-	-	-	114.6	110.2	-	119.0	110.2	-	119.0	108.5	-	-	103.8	387.1
400.3	-	-	-	-	104.9	100.1	-	105.8	96.9	-	107.3	95.7	-	-	91.6	400.3
413.4	-	-	-	-	-	-	-	95.4	86.4	-	95.4	83.0	-	-	79.7	413.4
416.7	-	-	-	-	-	-	-	93.7	84.7	-	92.4	79.8	-	-	76.7	416.7
426.5	-	-	-	-	-	-	-	-	-	-	84.7	72.5	-	-	67.9	426.5
433.1	-	-	-	-	-	-	-	-	-	-	81.6	69.9	-	-	64.1	433.1
439.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61.3	439.6
449.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54.9	449.5

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®


ft
443
426
410
394
377
361
345
328
312
295
279
262
246
229
213
197
181
164
148
131
115
98
82
65
49
33
16
ft
312
295
279
262
246
229
213
197
181
164
148
131
115
98
82
65
49
33
16
0
30°
20°
15°
108.3 ft
88.6 ft
68.9 ft
49.2 ft
255.9 ft
236.2 ft
216.5 ft

+	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	216.5 ft												
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
ft	1,000 lb												ft
45.9	551.2	-	-	-	-	-	-	-	-	-	-	-	45.9
49.2	551.2	544.5	-	-	-	-	-	-	-	-	-	-	49.2
52.5	551.2	544.5	-	504.9	-	-	-	-	-	-	-	-	52.5
55.8	518.1	524.7	335.1	504.9	-	-	-	-	-	-	-	-	55.8
59.1	487.2	493.8	335.1	482.8	399.0	-	392.4	-	-	-	-	-	59.1
65.6	432.1	438.7	330.7	429.9	390.2	-	392.4	302.0	-	313.1	-	-	65.6
68.9	409.0	415.6	327.4	407.9	381.4	246.9	382.5	302.0	-	313.1	-	-	68.9
72.2	385.8	392.4	324.1	385.8	372.6	246.9	372.6	302.0	-	313.1	-	-	72.2
75.5	367.1	372.6	320.8	367.1	362.7	242.5	359.4	295.4	-	305.3	235.9	-	75.5
78.7	348.3	352.7	317.5	348.3	352.7	238.1	346.1	288.8	185.2	297.6	235.9	-	78.7
85.3	315.3	319.7	310.9	315.3	321.9	231.5	315.3	277.8	185.2	284.4	231.5	-	85.3
91.9	286.6	291.0	297.6	286.6	293.2	224.9	288.8	266.8	179.7	271.2	222.7	143.3	91.9
98.4	262.4	264.6	273.4	262.4	266.8	218.3	264.6	255.7	174.2	257.9	213.8	143.3	98.4
111.5	220.5	222.7	229.3	222.7	227.1	207.2	222.7	229.3	164.2	222.7	198.4	134.5	111.5
124.7	183.0	185.2	189.6	187.4	190.7	196.2	191.8	196.2	156.5	191.8	184.1	126.8	124.7
137.8	154.3	156.0	159.3	157.6	160.4	165.9	161.5	165.3	148.3	164.8	165.9	120.2	137.8
150.9	129.5	130.6	133.9	132.8	135.6	140.5	136.7	140.0	139.4	139.4	143.3	113.5	150.9
164.0	108.5	109.8	112.9	112.0	114.8	119.0	116.1	119.3	124.6	118.4	122.4	107.9	164.0
177.2	90.9	92.5	95.0	94.6	96.7	100.5	98.2	101.2	106.2	100.5	103.9	103.3	177.2
190.3	76.1	77.3	79.4	79.1	81.2	84.7	82.9	85.5	90.2	85.0	88.2	93.7	190.3
203.4	63.6	64.6	66.2	66.6	68.1	71.0	69.8	71.9	76.1	71.7	74.3	79.8	203.4
206.7	60.7	61.6	63.1	63.6	65.0	67.8	66.7	68.9	72.8	68.7	71.3	76.5	206.7
216.5	52.6	53.4	-	55.1	56.7	59.1	58.5	60.5	63.9	60.3	62.8	67.2	216.5
226.4	45.4	46.0	-	48.0	49.1	51.1	51.0	52.7	55.7	52.5	54.8	59.0	226.4
229.7	43.2	43.7	-	45.7	46.7	-	48.7	50.3	53.1	50.2	52.2	56.4	229.7
232.9	41.0	41.4	-	43.5	44.4	-	46.4	48.0	50.7	47.9	49.9	53.9	232.9
242.8	34.8	-	-	37.3	38.1	-	40.0	41.4	43.9	41.4	43.3	46.8	242.8
246.1	-	-	-	35.3	36.2	-	38.0	39.4	41.7	39.4	41.2	44.6	246.1
252.6	-	-	-	31.5	32.2	-	34.1	35.4	-	35.4	37.1	40.3	252.6
255.9	-	-	-	29.8	-	-	32.3	33.6	-	33.6	35.3	38.4	255.9
262.5	-	-	-	26.2	-	-	28.9	30.0	-	30.0	31.5	34.4	262.5
265.7	-	-	-	-	-	-	27.3	28.2	-	28.4	29.8	32.4	265.7
269.0	-	-	-	-	-	-	25.7	26.5	-	26.8	28.1	-	269.0
282.2	-	-	-	-	-	-	19.6	-	-	20.7	21.8	-	282.2
288.7	-	-	-	-	-	-	-	-	-	17.9	18.7	-	288.7
295.3	-	-	-	-	-	-	-	-	-	15.2	-	-	295.3
298.6	-	-	-	-	-	-	-	-	-	13.9	-	-	298.6

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

+ 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

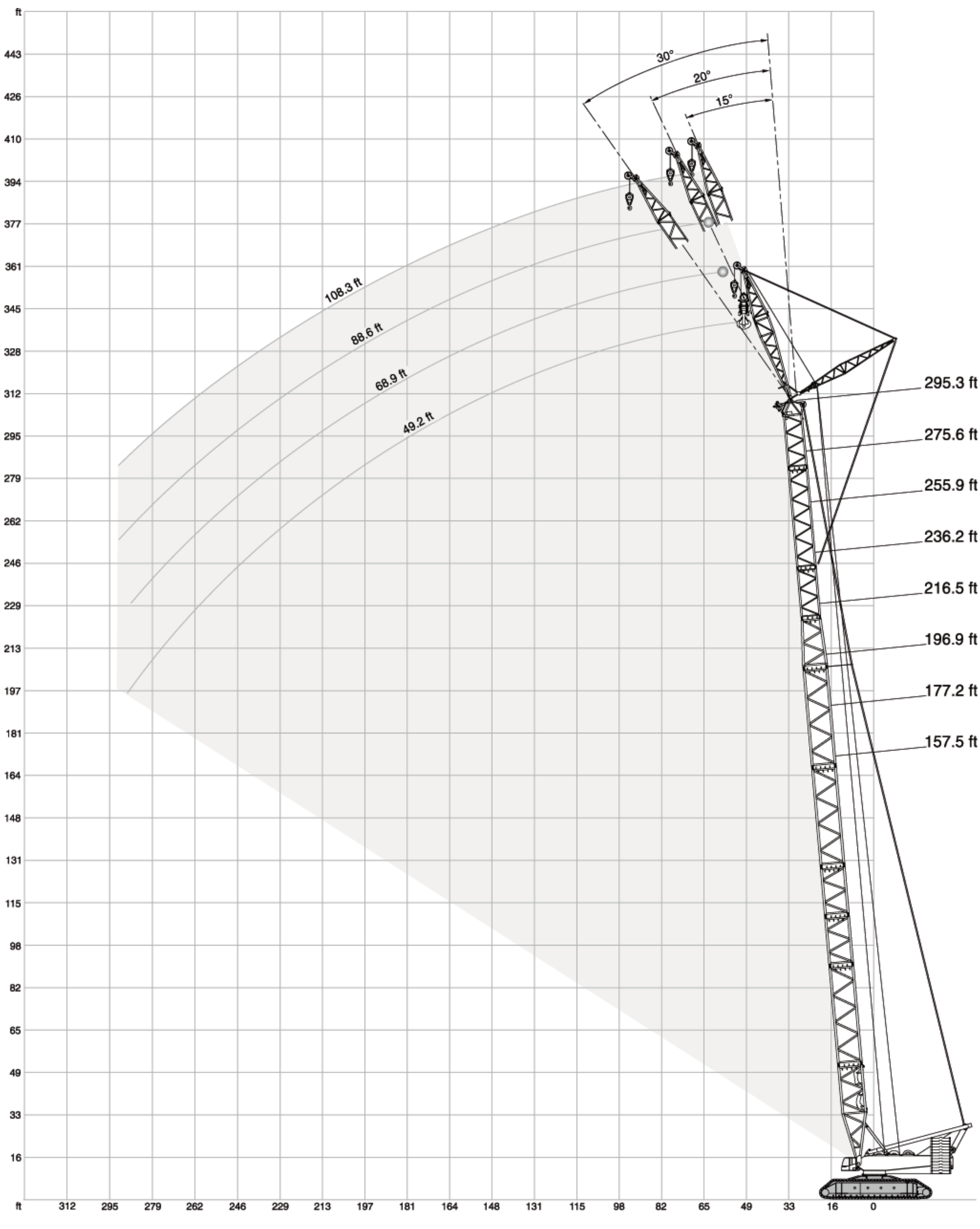
ft	236.2 ft												ft
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
	1,000 lb												
45.9	551.2	-	-	-	-	-	-	-	-	-	-	-	45.9
52.5	531.3	537.9	-	513.7	-	-	-	-	-	-	-	-	52.5
59.1	467.4	474.0	335.1	463.0	392.4	-	385.8	-	-	-	-	-	59.1
65.6	414.5	421.1	332.9	412.3	392.4	-	385.8	-	-	308.6	-	-	65.6
68.9	392.4	399.0	329.6	391.3	384.7	244.7	377.0	297.6	-	308.6	-	-	68.9
72.2	370.4	377.0	326.3	370.4	377.0	244.7	368.2	297.6	-	308.6	-	-	72.2
75.5	351.6	358.3	323.0	351.6	358.3	242.5	350.5	294.3	-	305.3	233.7	-	75.5
78.7	332.9	339.5	319.7	332.9	339.5	240.3	332.9	291.0	-	302.0	233.7	-	78.7
82.0	317.5	323.0	316.4	317.5	324.1	237.0	317.5	285.5	183.0	294.3	233.7	-	82.0
85.3	302.0	306.4	313.1	302.0	308.6	233.7	302.0	280.0	183.0	286.6	233.7	-	85.3
91.9	273.4	277.8	286.6	275.6	280.0	227.1	275.6	271.2	180.8	275.6	224.9	142.2	91.9
98.4	249.1	253.5	260.1	251.3	255.7	220.5	253.5	260.1	175.3	251.3	217.2	142.2	98.4
111.5	209.4	212.7	219.4	211.6	216.1	210.5	213.8	219.4	166.4	213.8	201.7	135.6	111.5
124.7	177.5	179.7	185.2	179.7	184.1	190.7	181.9	187.4	158.7	183.0	188.5	129.0	124.7
137.8	148.3	150.5	154.9	152.1	156.0	161.5	156.0	159.8	151.0	157.1	162.0	121.3	137.8
150.9	122.9	124.6	129.0	126.8	130.1	135.6	131.2	135.0	138.9	133.9	138.3	115.2	150.9
164.0	101.7	103.2	107.0	105.3	108.2	113.4	109.7	113.5	120.0	112.7	117.0	110.0	164.0
177.2	83.8	85.3	88.6	87.5	90.2	94.7	91.9	95.1	101.1	94.5	98.4	102.2	177.2
190.3	69.1	70.7	73.1	72.6	74.7	78.3	76.3	78.9	84.5	78.5	82.2	89.0	190.3
203.4	56.2	57.3	59.5	59.3	61.4	64.8	63.2	65.8	70.3	65.4	68.6	74.3	203.4
216.5	45.4	46.4	48.2	48.4	50.0	52.8	51.8	53.9	58.0	53.6	56.6	61.8	216.5
223.1	40.3	41.2	42.8	43.2	44.8	47.2	46.5	48.5	52.2	48.3	51.1	56.0	223.1
229.7	35.8	36.7	-	38.6	40.0	42.3	41.9	43.8	47.3	43.5	46.2	50.8	229.7
242.8	27.4	28.2	-	30.0	31.1	33.1	33.0	34.8	37.8	34.7	36.9	41.1	242.8
249.3	23.6	24.3	-	26.0	27.1	-	28.9	30.6	33.3	30.6	32.6	36.6	249.3
255.9	20.1	-	-	22.5	23.5	-	25.4	26.9	29.3	26.9	28.8	32.3	255.9
259.2	18.3	-	-	20.7	21.7	-	23.6	25.0	27.3	25.0	27.0	30.2	259.2
269.0	-	-	-	15.9	16.5	-	18.5	19.8	-	19.8	21.7	24.7	269.0
278.9	-	-	-	11.2	-	-	13.8	15.0	-	15.1	16.8	19.4	278.9
282.2	-	-	-	-	-	-	12.3	13.4	-	13.6	15.2	-	282.2
285.4	-	-	-	-	-	-	-	11.9	-	12.1	13.7	-	285.4
288.7	-	-	-	-	-	-	-	-	-	-	12.1	-	288.7

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

+	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	255.9 ft												
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
ft	1,000 lb												ft
49.2	546.7	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	509.3	518.1	-	513.7	-	-	-	-	-	-	-	-	52.5
59.1	449.7	456.4	332.9	463.0	-	-	-	-	-	-	-	-	59.1
62.3	423.3	429.9	332.9	436.5	388.0	-	390.2	-	-	-	-	-	62.3
65.6	399.0	405.7	332.9	412.3	388.0	-	390.2	-	-	-	-	-	65.6
68.9	378.1	383.6	329.6	391.3	375.9	-	372.6	295.4	-	308.6	-	-	68.9
72.2	357.1	361.6	326.3	370.4	363.8	242.5	354.9	295.4	-	308.6	-	-	72.2
78.7	319.7	326.3	319.7	332.9	328.5	242.5	321.9	295.4	-	308.6	235.9	-	78.7
82.0	304.2	309.7	312.0	317.5	313.1	239.2	306.4	289.9	181.9	299.8	235.9	-	82.0
85.3	288.8	293.2	304.2	302.0	297.6	235.9	291.0	284.4	181.9	291.0	235.9	-	85.3
91.9	262.4	266.8	275.6	275.6	269.0	229.3	264.6	273.4	181.9	264.6	227.1	-	91.9
95.1	250.2	254.6	263.5	263.5	257.9	226.0	253.5	261.2	179.7	253.5	223.2	142.2	95.1
98.4	238.1	242.5	251.3	251.3	246.9	222.7	242.5	249.1	177.5	242.5	219.4	142.2	98.4
111.5	199.5	203.9	210.5	211.6	207.2	212.7	203.9	210.5	168.7	205.0	205.0	136.7	111.5
124.7	168.7	170.9	177.5	179.7	174.2	183.0	173.1	178.6	159.8	174.2	180.8	130.1	124.7
137.8	141.6	144.4	149.4	152.1	148.8	156.0	148.3	152.7	152.7	149.4	154.9	123.5	137.8
150.9	117.3	119.5	123.5	126.8	124.6	131.2	125.7	129.5	137.8	127.9	132.8	116.8	150.9
164.0	95.9	98.1	101.6	105.3	102.8	108.8	104.7	108.2	116.1	107.8	112.3	111.3	164.0
177.2	78.2	80.1	83.2	87.5	84.4	89.7	86.1	89.9	96.5	89.2	93.5	100.8	177.2
190.3	62.8	64.7	67.7	72.6	69.1	73.5	70.9	74.0	79.4	73.4	77.0	84.5	190.3
203.4	50.3	51.7	54.2	59.3	55.6	59.3	57.4	60.1	65.5	59.7	63.3	69.9	203.4
216.5	39.2	40.5	42.7	48.4	44.2	47.5	46.0	48.5	52.9	48.2	51.3	57.0	216.5
229.7	29.7	30.6	32.3	38.6	34.0	36.9	35.9	38.1	42.1	37.9	40.7	46.0	229.7
236.2	25.1	26.0	27.8	34.0	29.5	32.0	31.3	33.3	37.0	33.1	35.7	40.8	236.2
242.8	21.2	22.0	-	30.0	25.4	27.7	27.1	29.1	32.4	28.9	31.3	36.2	242.8
255.9	13.7	14.4	-	22.5	17.5	19.4	19.3	21.1	24.0	20.9	23.3	27.3	255.9
259.2	11.9	12.6	-	20.7	15.7	-	17.5	19.1	22.0	19.1	21.3	25.2	259.2
265.7	-	-	-	17.4	12.1	-	14.0	15.5	18.3	15.5	17.7	21.3	265.7
269.0	-	-	-	15.9	-	-	12.3	13.8	16.5	13.8	16.0	19.5	269.0
272.3	-	-	-	14.3	-	-	-	12.1	14.8	12.1	14.3	17.7	272.3
275.6	-	-	-	12.8	-	-	-	-	13.0	-	12.6	15.9	275.6
278.9	-	-	-	11.2	-	-	-	-	-	-	-	14.1	278.9
282.2	-	-	-	-	-	-	-	-	-	-	-	12.3	282.2

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb


ft
443
426
410
394
377
361
345
328
312
295
279
262
246
229
213
197
181
164
148
131
115
98
82
65
49
33
16
ft
312
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213
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164
148
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0
30°
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15°
108.3 ft
88.6 ft
68.9 ft
49.2 ft
295.3 ft
275.6 ft
255.9 ft
236.2 ft
216.5 ft
196.9 ft
177.2 ft
157.5 ft

+	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	157.5 ft												
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
ft	1,000 lb												ft
39.4	551.2	-	-	-	-	-	-	-	-	-	-	-	39.4
42.7	551.2	551.2	-	-	-	-	-	-	-	-	-	-	42.7
45.9	551.2	551.2	-	524.7	-	-	-	-	-	-	-	-	45.9
49.2	551.2	551.2	343.9	524.7	-	-	-	-	-	-	-	-	49.2
52.5	551.2	540.1	340.6	507.1	407.9	-	394.6	-	-	-	-	-	52.5
59.1	537.9	514.8	332.9	474.0	395.7	-	388.0	308.6	-	315.3	-	-	59.1
62.3	524.7	500.4	328.5	458.6	383.6	251.3	381.4	308.6	-	315.3	-	-	62.3
65.6	497.1	487.2	323.0	444.2	373.7	248.0	370.4	303.1	-	310.9	-	-	65.6
68.9	469.6	474.0	317.5	429.9	363.8	244.7	359.4	297.6	-	306.4	246.9	-	68.9
72.2	447.5	451.9	313.8	418.1	354.2	240.3	349.1	289.5	187.4	297.6	241.8	-	72.2
78.7	403.4	407.9	306.4	394.6	335.1	231.5	328.5	273.4	187.4	280.0	231.5	-	78.7
85.3	363.8	367.1	297.6	361.6	319.7	223.2	310.9	260.1	180.8	265.7	220.5	147.7	85.3
91.9	324.1	326.3	288.8	328.5	304.2	215.0	293.2	246.9	174.2	251.3	209.4	144.4	91.9
98.4	295.4	297.6	280.0	298.7	288.8	208.3	278.9	235.9	167.6	238.1	199.5	138.9	98.4
111.5	245.8	248.0	250.2	248.0	251.3	195.7	246.9	215.5	155.4	214.4	181.3	128.4	111.5
124.7	208.3	210.0	212.2	210.5	212.7	184.6	212.7	198.4	145.5	195.1	166.4	119.6	124.7
137.8	179.7	180.4	182.6	181.5	183.4	173.4	183.7	180.8	137.1	177.5	154.3	112.3	137.8
150.9	155.4	155.4	157.6	156.5	157.6	160.9	158.7	160.9	129.0	159.8	143.3	105.4	150.9
164.0	137.1	137.1	138.2	138.2	139.3	141.8	139.6	141.8	123.1	140.7	133.7	99.9	164.0
167.3	132.5	132.5	133.4	133.6	134.7	137.1	134.8	137.1	121.6	136.0	131.4	98.6	167.3
177.2	120.9	120.7	-	122.0	122.9	124.6	123.2	124.9	117.6	124.0	122.7	95.1	177.2
183.7	113.9	113.5	-	115.0	115.8	116.8	116.3	117.6	115.0	116.9	116.5	93.0	183.7
190.3	106.9	-	-	108.0	108.7	-	109.3	110.2	112.4	109.8	110.2	90.8	190.3
203.4	-	-	-	96.7	97.0	-	98.0	98.9	100.1	98.2	99.2	87.5	203.4
210.0	-	-	-	91.1	-	-	92.4	93.3	-	92.4	93.7	85.8	210.0
216.5	-	-	-	-	-	-	87.5	88.2	-	87.5	88.7	84.7	216.5
223.1	-	-	-	-	-	-	82.7	83.1	-	82.7	83.7	83.6	223.1
229.7	-	-	-	-	-	-	77.8	-	-	77.8	78.7	-	229.7
239.5	-	-	-	-	-	-	-	-	-	71.8	72.3	-	239.5
242.8	-	-	-	-	-	-	-	-	-	69.7	-	-	242.8
249.3	-	-	-	-	-	-	-	-	-	65.7	-	-	249.3

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

+	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	177.2 ft												
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
ft	1,000 lb												ft
42.7	551.2	-	-	-	-	-	-	-	-	-	-	-	42.7
45.9	551.2	551.2	-	-	-	-	-	-	-	-	-	-	45.9
49.2	551.2	551.2	-	515.9	-	-	-	-	-	-	-	-	49.2
52.5	551.2	544.5	339.5	507.1	401.2	-	-	-	-	-	-	-	52.5
55.8	551.2	537.9	339.5	498.2	401.2	-	401.2	-	-	-	-	-	55.8
59.1	528.0	524.7	335.1	482.8	395.7	-	394.6	-	-	-	-	-	59.1
62.3	504.9	511.5	330.7	467.4	390.2	249.1	388.0	313.1	-	319.7	-	-	62.3
65.6	478.4	483.9	326.3	454.2	380.3	249.1	377.0	308.6	-	315.3	-	-	65.6
68.9	451.9	456.4	321.9	440.9	370.4	249.1	366.0	304.2	-	310.9	244.7	-	68.9
72.2	430.6	435.0	318.2	421.8	362.3	244.0	355.7	296.2	-	302.0	241.8	-	72.2
75.5	409.3	413.7	314.5	402.7	354.2	238.8	345.4	288.1	189.6	293.2	238.8	-	75.5
78.7	388.0	392.4	310.9	383.6	346.1	233.7	335.1	280.0	189.6	284.4	235.9	-	78.7
85.3	353.8	357.1	303.1	352.7	330.7	226.5	319.7	266.8	183.0	271.2	224.9	146.6	85.3
91.9	319.7	321.9	295.4	321.9	315.3	219.4	304.2	253.5	176.4	257.9	213.8	145.5	91.9
98.4	291.0	293.2	282.2	293.2	292.1	212.7	286.6	242.5	170.3	245.8	204.5	140.0	98.4
111.5	241.4	242.5	246.9	243.6	246.9	200.6	246.9	222.7	158.7	223.2	186.8	130.1	111.5
124.7	203.9	204.5	207.8	206.1	208.3	189.6	208.3	203.9	148.8	202.8	172.0	121.8	124.7
137.8	174.9	176.0	177.8	176.7	178.9	174.9	178.9	181.1	140.7	180.0	159.5	114.6	137.8
150.9	149.9	151.0	152.1	151.0	153.2	156.5	153.2	155.4	133.4	154.3	147.7	107.8	150.9
164.0	131.5	131.9	133.7	132.6	134.1	136.7	134.8	136.3	126.8	135.2	134.5	102.4	164.0
177.2	115.2	115.4	116.5	116.4	117.5	119.5	118.5	119.6	118.3	118.7	120.7	97.4	177.2
180.4	111.6	111.9	112.4	112.9	114.0	115.9	114.9	116.1	115.7	115.2	117.2	96.3	180.4
190.3	100.8	101.4	-	102.3	103.4	104.9	104.1	105.4	108.0	104.7	106.5	93.0	190.3
200.1	91.8	91.9	-	93.3	94.2	95.5	95.0	96.3	98.8	95.6	97.3	90.4	200.1
203.4	88.8	-	-	90.2	91.2	-	92.0	93.3	95.7	92.5	94.3	89.5	203.4
206.7	85.8	-	-	87.2	88.1	-	89.0	90.3	92.6	89.5	91.2	88.6	206.7
216.5	-	-	-	79.3	79.8	-	81.1	82.2	83.8	81.4	83.0	83.6	216.5
219.8	-	-	-	76.8	77.2	-	78.6	79.7	-	78.9	80.5	81.5	219.8
226.4	-	-	-	71.9	-	-	73.7	74.6	-	73.9	75.3	77.3	226.4
229.7	-	-	-	-	-	-	71.2	72.1	-	71.4	72.8	75.2	229.7
236.2	-	-	-	-	-	-	67.0	67.8	-	67.1	68.4	70.5	236.2
239.5	-	-	-	-	-	-	64.9	65.7	-	65.0	66.3	-	239.5
242.8	-	-	-	-	-	-	62.8	-	-	62.8	64.1	-	242.8
246.1	-	-	-	-	-	-	61.1	-	-	61.0	61.9	-	246.1
255.9	-	-	-	-	-	-	-	-	-	55.6	56.4	-	255.9
265.7	-	-	-	-	-	-	-	-	-	50.5	-	-	265.7

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

+	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	196.9 ft												
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
ft	1,000 lb												ft
42.7	551.2	-	-	-	-	-	-	-	-	-	-	-	42.7
45.9	551.2	551.2	-	-	-	-	-	-	-	-	-	-	45.9
49.2	551.2	551.2	-	507.1	-	-	-	-	-	-	-	-	49.2
52.5	550.1	550.1	-	507.1	-	-	-	-	-	-	-	-	52.5
55.8	549.0	549.0	337.3	507.1	405.7	-	394.6	-	-	-	-	-	55.8
59.1	518.1	520.3	335.1	491.6	401.2	-	394.6	-	-	-	-	-	59.1
62.3	487.2	491.6	332.9	476.2	396.8	-	394.6	306.4	-	315.3	-	-	62.3
65.6	460.8	465.2	329.6	453.1	386.9	249.1	383.6	306.4	-	315.3	-	-	65.6
72.2	413.7	418.1	322.6	410.1	368.9	243.6	363.0	299.8	-	307.2	240.3	-	72.2
75.5	393.2	397.6	318.9	390.2	360.8	240.9	353.5	293.2	187.4	299.1	240.3	-	75.5
78.7	372.6	377.0	315.3	370.4	352.7	238.1	343.9	286.6	187.4	291.0	240.3	-	78.7
85.3	341.7	345.0	307.5	339.5	332.9	230.4	325.2	273.4	183.0	276.7	229.3	-	85.3
88.6	326.3	329.0	303.7	324.1	323.0	226.5	315.8	266.8	180.8	269.5	223.8	144.4	88.6
91.9	310.9	313.1	299.8	308.6	313.1	222.7	306.4	260.1	178.6	262.4	218.3	144.4	91.9
98.4	284.4	286.6	282.2	284.4	288.8	216.1	284.4	249.1	172.5	251.3	208.9	140.5	98.4
111.5	236.4	238.7	242.5	239.2	242.5	203.9	241.4	229.3	161.5	229.8	191.8	132.3	111.5
124.7	198.4	200.1	203.4	201.2	203.4	193.5	203.9	205.6	152.1	203.9	176.9	124.0	124.7
137.8	169.4	170.5	173.4	171.6	173.4	176.4	174.5	177.5	144.0	175.6	164.2	116.8	137.8
150.9	144.4	145.5	147.7	146.6	147.7	152.1	148.8	151.0	136.7	149.9	153.2	110.0	150.9
164.0	125.3	126.4	128.6	127.5	129.3	132.3	129.7	131.9	129.3	130.8	133.4	104.6	164.0
177.2	108.5	109.5	111.5	110.6	112.5	114.8	112.8	114.9	118.2	113.8	116.1	99.6	177.2
190.3	93.9	94.8	96.3	95.9	97.2	99.6	98.1	100.1	103.4	99.0	101.4	95.2	190.3
193.6	90.9	91.8	92.8	92.9	94.1	96.5	95.0	96.9	100.2	95.9	98.2	93.7	193.6
203.4	82.0	82.7	-	83.7	84.7	86.9	85.8	87.5	90.5	86.5	88.6	89.1	203.4
213.3	73.5	74.1	-	75.1	75.9	77.6	77.0	78.6	81.3	77.7	79.7	83.3	213.3
216.5	70.9	71.4	-	72.5	73.4	-	74.5	76.1	78.6	75.1	77.1	80.5	216.5
226.4	63.9	-	-	65.1	65.9	-	66.8	68.5	70.6	67.5	69.4	72.4	226.4
229.7	-	-	-	62.8	63.5	-	64.6	65.9	67.9	65.0	66.8	69.7	229.7
232.9	-	-	-	60.8	61.4	-	62.6	63.8	65.5	63.0	64.7	67.4	232.9
236.2	-	-	-	58.8	59.3	-	60.6	61.7	-	60.9	62.5	65.0	236.2
242.8	-	-	-	54.7	-	-	56.5	57.5	-	56.8	58.3	60.6	242.8
249.3	-	-	-	-	-	-	52.5	53.4	-	52.7	54.0	56.2	249.3
252.6	-	-	-	-	-	-	50.7	51.4	-	50.9	52.2	-	252.6
255.9	-	-	-	-	-	-	48.9	-	-	49.0	50.4	-	255.9
262.5	-	-	-	-	-	-	45.4	-	-	45.6	46.7	-	262.5
269.0	-	-	-	-	-	-	-	-	-	42.3	43.2	-	269.0
272.3	-	-	-	-	-	-	-	-	-	40.8	41.7	-	272.3
282.2	-	-	-	-	-	-	-	-	-	36.4	-	-	282.2

286,600 lb 374,800 lb 463,000 lb 551,200 lb

+	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	216.5 ft												
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
ft	1,000 lb												ft
45.9	551.2	-	-	-	-	-	-	-	-	-	-	-	45.9
49.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	49.2
52.5	541.2	544.5	-	522.5	-	-	-	-	-	-	-	-	52.5
55.8	531.3	537.9	348.3	522.5	416.7	-	-	-	-	-	-	-	55.8
59.1	501.6	507.1	346.1	493.8	414.5	-	405.7	-	-	-	-	-	59.1
65.6	446.4	450.8	340.6	440.9	401.2	260.1	399.0	315.3	-	319.7	-	-	65.6
72.2	401.2	405.7	333.6	397.6	381.4	252.4	380.7	303.1	-	312.0	255.7	-	72.2
78.7	361.6	366.0	326.3	359.4	363.8	244.7	357.1	291.0	194.0	304.2	242.5	-	78.7
85.3	331.8	335.1	318.6	329.6	334.0	237.0	327.4	278.9	187.4	288.8	232.6	-	85.3
88.6	316.9	319.7	314.7	314.7	319.1	233.1	312.5	272.8	184.1	281.1	227.6	151.0	88.6
91.9	302.0	304.2	310.9	299.8	304.2	229.3	297.6	266.8	180.8	273.4	222.7	147.7	91.9
98.4	278.9	281.1	286.6	276.7	281.1	222.7	275.6	255.7	174.7	260.1	213.3	142.7	98.4
111.5	234.2	236.4	240.3	234.8	238.1	210.0	236.4	233.7	163.7	232.6	196.2	133.4	111.5
124.7	196.2	197.9	201.2	199.0	201.2	196.8	202.3	205.6	154.3	202.3	181.3	125.1	124.7
137.8	166.8	168.3	171.2	169.0	171.2	176.4	172.3	175.3	146.2	173.4	166.4	117.9	137.8
150.9	141.1	143.3	145.5	143.3	145.5	149.9	146.6	148.8	138.9	147.7	151.0	111.3	150.9
164.0	122.7	124.2	126.4	124.9	126.4	130.1	127.5	129.7	128.6	128.6	131.2	106.3	164.0
177.2	105.9	107.0	109.1	108.0	109.3	112.4	110.2	112.4	115.9	111.3	113.6	101.6	177.2
190.3	90.6	91.7	93.5	92.4	94.1	96.8	94.8	96.8	100.8	95.7	98.3	97.2	190.3
203.4	78.6	79.5	80.8	80.2	81.6	84.0	82.3	84.1	87.5	83.2	85.5	87.8	203.4
206.7	75.5	76.5	77.6	77.1	78.5	80.8	79.2	81.0	84.2	80.1	82.3	85.5	206.7
216.5	67.5	68.3	-	69.0	69.9	72.0	70.8	72.5	75.5	71.5	73.7	77.7	216.5
226.4	60.5	61.1	-	61.7	62.6	64.2	63.4	64.8	67.5	63.9	65.9	69.5	226.4
229.7	58.2	58.6	-	59.3	60.2	-	61.1	62.4	65.0	61.5	63.5	66.8	229.7
232.9	56.2	56.4	-	57.2	58.1	-	59.0	60.3	62.8	59.4	61.3	64.6	232.9
242.8	50.0	-	-	51.0	51.9	-	52.8	54.0	56.0	53.1	54.8	57.8	242.8
246.1	-	-	-	48.9	49.8	-	50.8	51.9	53.8	51.0	52.7	55.6	246.1
252.6	-	-	-	45.5	46.1	-	47.0	47.8	-	47.2	48.5	51.4	252.6
255.9	-	-	-	43.8	-	-	45.3	46.1	-	45.5	46.7	49.4	255.9
262.5	-	-	-	40.3	-	-	42.0	42.7	-	42.0	43.2	45.5	262.5
265.7	-	-	-	-	-	-	40.3	41.0	-	40.3	41.4	43.7	265.7
269.0	-	-	-	-	-	-	38.6	39.2	-	38.6	39.7	-	269.0
278.9	-	-	-	-	-	-	34.2	-	-	34.2	35.2	-	278.9
282.2	-	-	-	-	-	-	-	-	-	32.7	33.7	-	282.2
288.7	-	-	-	-	-	-	-	-	-	29.8	30.6	-	288.7
295.3	-	-	-	-	-	-	-	-	-	27.2	-	-	295.3
298.6	-	-	-	-	-	-	-	-	-	26.0	-	-	298.6

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

\+ 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

ft	49.2 ft			68.9 ft			88.6 ft			108.3 ft			ft
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
	236.2 ft												
ft	1,000 lb												ft
45.9	551.2	-	-	-	-	-	-	-	-	-	-	-	45.9
49.2	551.2	549.0	-	-	-	-	-	-	-	-	-	-	49.2
52.5	531.3	533.5	-	511.5	-	-	-	-	-	-	-	-	52.5
59.1	482.8	489.4	339.5	477.3	399.0	-	394.6	-	-	-	-	-	59.1
65.6	431.0	436.5	335.1	426.6	395.7	-	390.2	308.6	-	306.4	-	-	65.6
68.9	407.9	412.3	330.7	403.4	392.4	249.1	385.8	305.3	-	305.3	-	-	68.9
72.2	388.7	393.2	327.8	385.1	379.2	247.7	372.6	302.0	-	304.2	-	-	72.2
75.5	369.6	374.1	324.8	366.7	366.0	246.2	359.4	298.7	-	303.1	242.5	-	75.5
78.7	350.5	354.9	321.9	348.3	352.7	244.7	346.1	295.4	186.3	302.0	242.5	-	78.7
85.3	320.8	325.2	312.0	319.7	324.1	238.1	317.5	283.3	184.1	289.9	233.7	-	85.3
91.9	291.0	295.4	302.0	291.0	295.4	231.5	288.8	271.2	181.9	277.8	224.9	146.6	91.9
98.4	269.0	272.3	278.9	267.9	272.3	225.4	266.8	260.1	176.4	261.2	216.1	142.7	98.4
111.5	228.2	230.4	235.9	227.6	232.0	213.3	228.2	232.6	165.9	227.6	199.5	134.5	111.5
124.7	192.9	194.6	199.0	194.6	198.4	196.8	196.8	200.6	157.1	196.8	185.2	126.8	124.7
137.8	163.5	165.0	168.7	165.7	168.7	173.1	169.0	172.0	149.5	170.1	168.3	120.2	137.8
150.9	137.8	140.0	142.2	140.0	142.2	146.6	143.3	145.5	142.2	144.4	147.7	113.5	150.9
164.0	118.8	120.2	123.1	120.9	123.1	126.8	123.5	126.4	128.2	125.3	127.9	108.4	164.0
177.2	101.7	102.7	105.5	103.6	105.7	108.9	105.9	108.9	113.2	107.7	110.2	103.5	177.2
190.3	86.4	87.5	89.5	88.2	89.9	93.0	90.6	93.0	97.2	91.7	94.6	99.0	190.3
203.4	73.9	74.7	76.8	75.7	77.5	80.1	78.1	80.2	84.0	79.1	81.6	86.2	203.4
216.5	63.3	64.2	65.5	64.7	66.1	68.2	66.8	68.4	71.7	67.6	69.4	74.1	216.5
223.1	58.4	59.2	60.2	59.8	61.1	63.1	61.7	63.3	66.2	62.5	64.4	68.3	223.1
229.7	53.6	54.2	-	54.9	56.0	58.0	56.7	58.2	61.1	57.3	59.3	63.3	229.7
239.5	47.5	48.1	-	48.5	49.5	51.1	50.0	51.8	54.3	50.7	52.7	56.4	239.5
242.8	45.5	46.1	-	46.5	47.5	-	48.1	49.6	52.1	48.6	50.5	54.2	242.8
249.3	41.7	42.1	-	42.5	43.4	-	44.3	45.6	47.8	44.5	46.3	49.6	249.3
255.9	38.3	-	-	39.2	40.0	-	40.9	42.0	43.9	41.0	42.7	45.7	255.9
259.2	36.6	-	-	37.5	38.3	-	39.1	40.2	41.9	39.2	40.9	43.8	259.2
265.7	-	-	-	34.1	34.8	-	35.7	36.6	-	35.7	37.3	39.9	265.7
269.0	-	-	-	32.4	-	-	34.0	34.8	-	34.0	35.5	37.9	269.0
278.9	-	-	-	28.2	-	-	29.3	30.4	-	29.3	30.7	32.8	278.9
282.2	-	-	-	-	-	-	27.9	28.9	-	27.9	29.1	-	282.2
285.4	-	-	-	-	-	-	26.5	27.3	-	26.5	27.7	-	285.4
295.3	-	-	-	-	-	-	22.6	-	-	22.6	23.7	-	295.3
298.6	-	-	-	-	-	-	21.4	-	-	21.4	22.4	-	298.6
305.1	-	-	-	-	-	-	-	-	-	18.9	19.8	-	305.1
308.4	-	-	-	-	-	-	-	-	-	17.6	-	-	308.4
315.0	-	-	-	-	-	-	-	-	-	15.4	-	-	315.0

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

+	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

ft	255.9 ft												ft
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
ft	1,000 lb												ft
49.2	551.2	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	523.6	533.5	-	-	-	-	-	-	-	-	-	-	52.5
55.8	496.0	502.7	-	487.2	-	-	-	-	-	-	-	-	55.8
59.1	468.5	474.0	341.7	461.9	412.3	-	-	-	-	-	-	-	59.1
62.3	440.9	445.3	341.7	436.5	412.3	-	383.6	-	-	-	-	-	62.3
65.6	417.8	422.2	340.6	414.5	405.7	-	383.6	-	-	-	-	-	65.6
68.9	394.6	399.0	339.5	392.4	399.0	-	383.6	315.3	-	293.2	-	-	68.9
72.2	376.3	380.7	336.6	374.1	380.7	257.9	367.4	310.1	-	293.2	-	-	72.2
75.5	357.9	362.3	333.6	355.7	362.3	254.6	351.3	305.0	-	293.2	251.3	-	75.5
78.7	339.5	343.9	330.7	337.3	343.9	251.3	335.1	299.8	-	293.2	249.1	-	78.7
82.0	325.2	329.6	321.3	323.5	329.6	247.5	321.3	293.8	192.9	289.4	244.2	-	82.0
85.3	310.9	315.3	312.0	309.7	315.3	243.6	307.5	287.7	190.0	285.5	239.2	-	85.3
91.9	282.2	286.6	293.2	282.2	286.6	235.9	280.0	275.6	184.1	277.8	229.3	148.8	91.9
98.4	260.1	264.6	270.1	260.1	264.6	229.3	259.0	259.0	178.6	256.8	220.5	144.4	98.4
111.5	221.0	224.9	229.3	221.0	224.9	217.2	221.6	226.0	168.1	219.9	203.9	135.6	111.5
124.7	188.5	191.3	195.1	190.1	192.9	197.9	191.3	195.1	159.3	190.1	188.5	127.9	124.7
137.8	160.6	162.4	165.7	163.5	165.7	170.9	165.0	168.3	151.8	165.0	169.0	121.3	137.8
150.9	135.6	136.7	140.0	137.8	140.0	144.4	140.0	143.3	144.4	142.2	145.5	114.6	150.9
164.0	115.9	117.3	120.2	118.1	120.2	124.6	120.2	123.5	127.5	122.4	125.7	109.8	164.0
177.2	98.3	99.8	102.3	100.4	102.4	106.5	102.5	105.6	110.8	104.4	107.6	104.0	177.2
190.3	82.9	84.2	86.4	84.7	86.6	90.2	87.1	89.7	94.4	88.2	91.3	97.2	190.3
203.4	70.4	71.6	73.4	72.0	73.6	76.9	74.1	76.7	81.0	75.3	78.3	83.6	203.4
216.5	59.5	60.7	62.3	61.0	62.6	65.3	63.3	65.2	68.7	64.0	66.6	70.8	216.5
229.7	49.8	50.7	52.0	51.1	52.5	54.7	53.1	54.9	58.0	53.6	56.0	60.2	229.7
236.2	45.9	46.7	47.6	47.0	48.3	50.3	48.9	50.4	53.3	49.3	51.4	55.4	236.2
242.8	41.9	42.6	-	42.9	44.1	46.0	44.8	46.1	48.8	45.0	47.1	50.7	242.8
255.9	34.6	35.1	-	35.4	36.4	37.7	37.0	38.4	40.8	37.3	39.2	42.5	255.9
265.7	29.5	30.0	-	30.2	31.1	-	31.7	33.1	35.2	32.0	33.8	36.7	265.7
269.0	28.0	-	-	28.7	29.3	-	30.0	31.3	33.3	30.2	32.0	34.8	269.0
272.3	26.6	-	-	27.2	27.8	-	28.5	29.5	31.7	28.7	30.3	33.1	272.3
275.6	25.1	-	-	25.8	26.3	-	27.1	28.1	-	27.3	28.7	31.5	275.6
282.2	-	-	-	22.9	23.4	-	24.3	25.2	-	24.3	25.7	28.1	282.2
292.0	-	-	-	18.8	-	-	20.1	20.9	-	20.1	21.4	23.6	292.0
295.3	-	-	-	17.6	-	-	18.9	19.6	-	18.8	20.1	-	295.3
301.8	-	-	-	-	-	-	16.4	17.0	-	16.2	17.4	-	301.8
308.4	-	-	-	-	-	-	13.9	-	-	13.7	14.8	-	308.4
315.0	-	-	-	-	-	-	11.7	-	-	11.5	12.4	-	315.0
318.2	-	-	-	-	-	-	-	-	-	-	11.2	-	318.2

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

+	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	275.6 ft												
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
ft	1,000 lb												ft
49.2	529.1	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	503.8	471.8	-	-	-	-	-	-	-	-	-	-	52.5
55.8	478.4	471.8	-	410.1	-	-	-	-	-	-	-	-	55.8
59.1	453.1	451.9	-	410.1	-	-	-	-	-	-	-	-	59.1
62.3	427.7	432.1	328.5	410.1	352.7	-	326.3	-	-	-	-	-	62.3
65.6	405.7	410.1	328.5	394.6	352.7	-	326.3	-	-	-	-	-	65.6
68.9	383.6	388.0	328.5	379.2	352.7	-	326.3	277.8	-	269.0	-	-	68.9
72.2	365.2	369.6	325.5	361.6	346.1	246.9	325.5	277.8	-	269.0	-	-	72.2
78.7	328.5	332.9	319.7	326.3	332.9	246.9	324.1	277.8	-	269.0	224.9	-	78.7
82.0	314.7	319.1	310.9	313.1	319.1	243.6	311.4	277.2	185.2	268.4	224.9	-	82.0
85.3	300.9	305.3	302.0	299.8	305.3	240.3	298.7	276.7	185.2	267.9	224.9	-	85.3
91.9	273.4	277.8	284.4	273.4	277.8	233.7	273.4	275.6	185.2	266.8	224.9	-	91.9
95.1	262.9	266.8	273.4	262.9	267.3	230.9	262.9	265.7	182.4	257.4	222.4	143.3	95.1
98.4	252.4	255.7	262.4	252.4	256.8	228.2	252.4	255.7	179.7	248.0	219.9	142.6	98.4
111.5	214.4	217.2	222.7	214.4	218.8	215.5	215.0	219.4	169.8	213.3	207.2	136.7	111.5
124.7	183.5	186.3	190.7	183.5	187.4	194.0	184.6	189.0	160.9	184.1	187.4	129.0	124.7
137.8	157.3	159.5	163.5	158.0	161.3	167.2	159.8	163.9	153.2	159.8	164.2	122.7	137.8
150.9	132.3	134.5	137.8	134.5	137.8	142.2	137.8	141.1	146.6	137.8	142.2	116.8	150.9
164.0	112.6	114.5	117.7	114.8	117.5	121.6	117.8	120.5	126.8	118.7	122.4	111.6	164.0
177.2	95.0	96.6	99.6	97.1	99.4	103.2	99.8	102.3	108.4	101.0	104.4	104.1	177.2
190.3	79.6	80.9	83.6	81.4	83.6	87.1	83.8	86.4	91.5	84.9	88.2	94.6	190.3
203.4	67.4	68.5	70.5	68.9	70.5	73.6	71.0	73.2	78.1	71.7	74.7	80.8	203.4
216.5	56.0	57.1	59.1	57.5	59.1	62.2	59.5	61.9	65.9	60.4	63.3	68.0	216.5
229.7	46.5	47.4	48.9	47.6	49.2	51.6	49.6	51.6	54.9	50.3	52.7	57.1	229.7
242.8	38.3	39.2	40.6	39.4	40.6	42.9	41.1	42.9	45.9	41.6	43.9	47.6	242.8
249.3	34.2	35.1	36.4	35.3	36.4	38.6	36.8	38.6	41.4	37.3	39.5	43.2	249.3
255.9	30.6	31.3	-	31.6	32.7	34.7	33.3	34.9	37.7	33.6	35.8	39.4	255.9
269.0	24.3	24.9	-	24.9	25.8	27.6	26.5	27.8	30.2	26.7	28.4	31.7	269.0
282.2	18.7	19.0	-	19.2	19.9	-	20.4	21.8	23.7	20.6	22.3	25.1	282.2
288.7	15.9	-	-	16.3	17.0	-	17.4	18.7	20.5	17.6	19.2	21.8	288.7
292.0	14.6	-	-	15.0	15.7	-	16.2	17.4	-	16.3	17.9	20.4	292.0
295.3	-	-	-	13.8	14.5	-	14.9	16.1	-	15.0	16.5	18.9	295.3
298.6	-	-	-	12.5	13.2	-	13.7	14.8	-	13.7	15.2	17.5	298.6
301.8	-	-	-	11.2	-	-	12.5	13.4	-	12.3	13.9	16.0	301.8
305.1	-	-	-	-	-	-	11.2	12.1	-	11.0	12.6	14.6	305.1
308.4	-	-	-	-	-	-	-	-	-	-	11.2	-	308.4

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

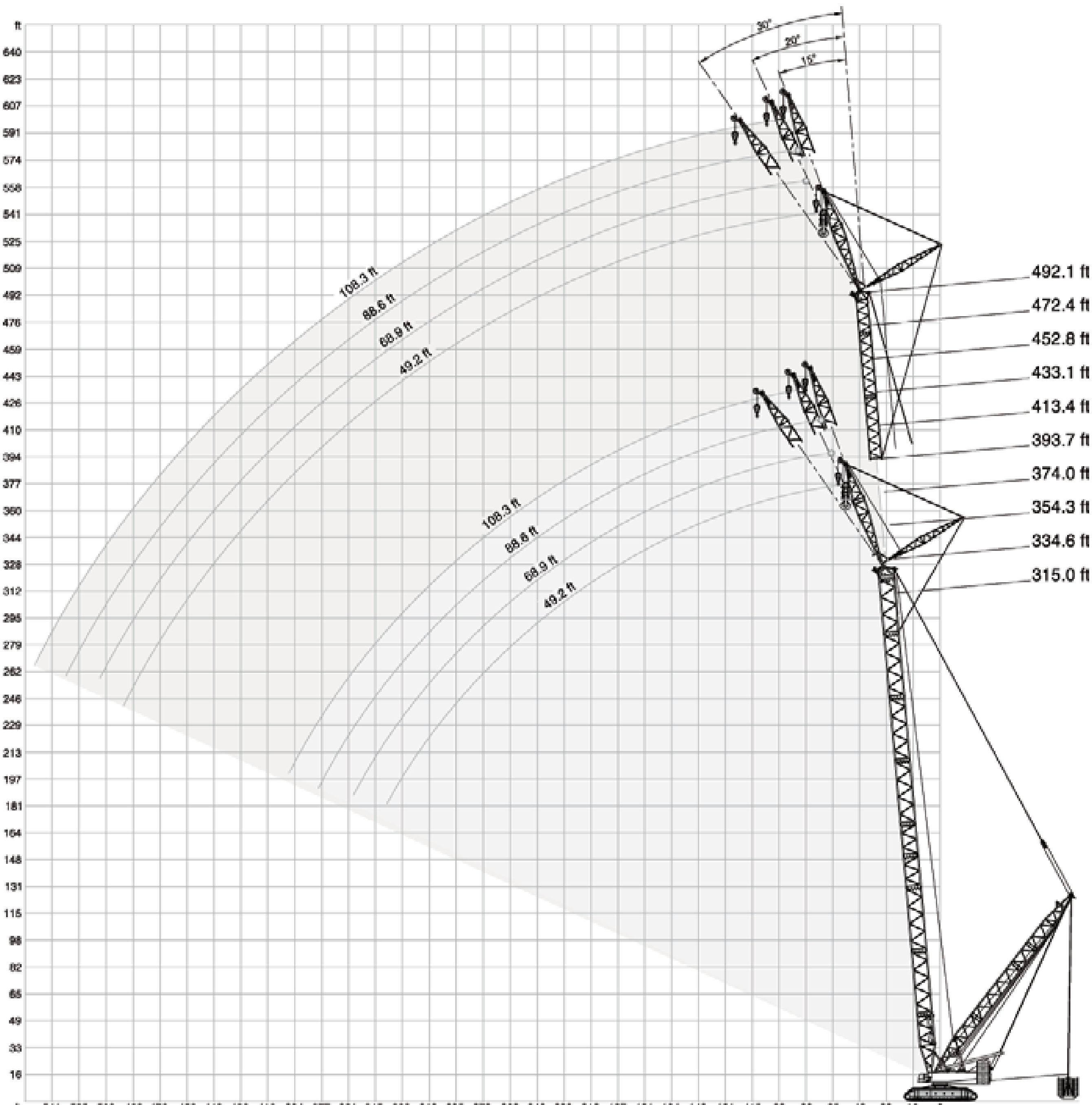
SH/LH+LF

+ 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

ft	295.3 ft												ft
	49.2 ft			68.9 ft			88.6 ft			108.3 ft			
	15°	20°	30°	15°	20°	30°	15°	20°	30°	15°	20°	30°	
	1,000 lb												
52.5	480.6	-	-	-	-	-	-	-	-	-	-	-	52.5
55.8	463.0	454.2	-	-	-	-	-	-	-	-	-	-	55.8
59.1	437.6	436.5	-	392.4	-	-	-	-	-	-	-	-	59.1
62.3	412.3	418.9	330.7	392.4	363.8	-	-	-	-	-	-	-	62.3
65.6	391.3	396.8	330.7	380.3	363.8	-	321.9	-	-	-	-	-	65.6
72.2	352.7	357.1	329.2	351.3	350.5	-	318.6	293.2	-	260.1	-	-	72.2
75.5	335.1	339.5	327.8	334.4	337.3	255.7	316.9	293.2	-	260.1	-	-	75.5
78.7	317.5	321.9	326.3	317.5	324.1	253.5	315.3	293.2	-	260.1	238.1	-	78.7
85.3	291.0	295.4	300.9	291.0	296.5	246.9	289.9	282.2	188.5	260.1	235.9	-	85.3
91.9	264.6	269.0	275.6	264.6	269.0	240.3	264.6	271.2	186.3	260.1	233.7	-	91.9
95.1	254.1	258.5	264.6	254.1	258.5	237.0	254.1	260.7	183.5	250.8	229.6	147.7	95.1
98.4	243.6	248.0	253.5	243.6	248.0	233.7	243.6	250.2	180.8	241.4	225.4	145.5	98.4
111.5	206.7	210.0	215.0	206.7	210.5	214.4	207.2	212.7	170.9	206.7	206.7	137.2	111.5
124.7	176.9	179.1	184.1	176.9	180.2	187.4	178.0	182.4	162.6	177.5	183.0	130.1	124.7
137.8	151.8	154.0	158.0	152.5	155.4	161.7	153.6	157.6	153.6	153.6	158.7	123.8	137.8
150.9	129.0	131.2	134.5	131.2	133.4	138.9	132.3	135.6	143.3	132.3	136.7	117.9	150.9
164.0	109.0	110.9	114.2	111.2	113.7	118.6	113.5	116.8	123.5	114.5	118.6	112.8	164.0
177.2	91.1	92.7	96.0	93.2	95.8	100.2	96.0	99.2	105.1	97.4	101.3	103.9	177.2
190.3	75.6	77.2	79.8	77.6	79.8	83.8	80.0	82.9	88.2	81.1	84.7	91.3	190.3
203.4	63.3	64.7	67.0	65.0	67.0	70.3	67.2	69.7	74.1	68.2	71.1	77.3	203.4
216.5	52.2	53.3	55.1	53.5	55.1	58.4	55.6	57.9	62.3	56.4	59.3	65.0	216.5
229.7	42.3	43.4	45.2	43.7	45.2	47.8	45.6	47.6	51.4	46.3	48.9	53.8	229.7
242.8	34.0	35.1	36.7	35.3	36.7	39.0	37.1	38.9	42.4	37.6	40.0	44.3	242.8
255.9	26.6	27.4	28.7	27.6	28.7	30.9	29.1	30.9	34.0	29.5	31.7	35.8	255.9
262.5	23.2	24.0	25.1	24.2	25.3	27.2	25.7	27.3	30.0	26.0	28.0	31.9	262.5
269.0	19.8	20.5	-	20.7	21.8	23.6	22.3	23.8	26.5	22.5	24.5	28.0	269.0
282.2	14.3	14.8	-	14.8	15.8	17.2	16.2	17.6	20.0	16.5	18.2	21.4	282.2
288.7	11.5	11.9	-	11.9	12.8	-	13.2	14.6	16.8	13.4	15.0	18.1	288.7
292.0	-	-	-	-	11.5	-	11.9	13.2	15.3	11.9	13.7	16.6	292.0
295.3	-	-	-	-	-	-	-	11.9	13.9	-	12.3	15.2	295.3
301.8	-	-	-	-	-	-	-	-	11.0	-	-	12.3	301.8

286,600 lb | 374,800 lb | 463,000 lb | 551,200 lb

SSL+LF, SSL/LSL+LF, SSL/LSL S1+LF



551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	216.5 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
45.9	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45.9
49.2	551.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	551.2	551.2	551.2	-	520.3	526.9	-	-	-	-	-	-	-	-	-	-	52.5
55.8	551.2	551.2	551.2	352.7	520.3	526.9	-	-	-	-	-	-	-	-	-	-	55.8
59.1	551.2	551.2	544.5	352.7	507.1	513.7	412.3	-	394.6	410.1	-	-	-	-	-	-	59.1
65.6	511.5	551.2	524.7	343.9	478.4	485.0	394.6	-	394.6	399.0	313.1	-	315.3	326.3	-	-	65.6
68.9	486.1	551.2	512.6	339.5	466.3	472.9	385.8	249.1	383.6	388.0	309.7	-	315.3	321.9	-	-	68.9
72.2	460.8	551.2	500.4	335.1	454.2	460.8	377.0	249.1	372.6	377.0	306.4	-	315.3	317.5	-	-	72.2
75.5	438.7	551.2	490.5	330.7	434.3	449.7	369.3	244.7	363.8	368.2	299.8	-	307.5	309.7	244.7	-	75.5
78.7	416.7	551.2	480.6	326.3	414.5	438.7	361.6	240.3	354.9	359.4	293.2	189.6	299.8	302.0	244.7	-	78.7
85.3	374.8	549.0	463.0	317.5	377.0	416.7	346.1	233.7	339.5	341.7	280.0	186.3	284.4	286.6	233.7	-	85.3
91.9	335.1	542.3	445.3	308.6	341.7	399.0	332.9	227.1	324.1	326.3	269.0	180.8	271.2	273.4	224.9	146.6	91.9
98.4	313.1	520.3	429.9	302.0	306.4	383.6	321.9	220.5	308.6	313.1	257.9	175.3	260.1	262.4	216.1	144.4	98.4
111.5	255.7	478.4	401.2	286.6	260.1	352.7	299.8	209.4	257.9	286.6	238.1	166.4	238.1	240.3	198.4	135.6	111.5
124.7	212.7	443.1	377.0	273.4	218.3	328.5	280.0	198.4	222.7	264.6	220.5	156.5	220.5	220.5	184.1	126.8	124.7
137.8	178.6	414.5	356.0	261.2	183.5	305.3	262.4	190.1	188.5	244.7	207.2	148.3	191.3	203.9	171.4	120.2	137.8
150.9	150.5	390.2	337.3	251.3	154.9	286.6	246.9	182.4	159.8	228.2	194.6	141.1	162.0	189.6	160.4	113.5	150.9
164.0	127.3	369.3	321.9	243.6	131.2	269.0	233.7	175.3	135.6	213.3	183.5	135.0	137.8	176.9	150.5	107.9	164.0
177.2	107.8	349.4	307.5	237.0	111.2	253.5	221.6	168.7	115.5	200.6	173.6	129.5	117.7	165.3	141.6	103.3	177.2
190.3	90.9	331.8	294.3	230.4	94.5	240.3	211.1	162.6	98.5	189.6	164.8	124.6	100.6	155.4	134.5	98.9	190.3
203.4	76.4	316.4	283.3	225.6	79.8	228.2	202.3	157.6	83.7	179.7	157.6	120.2	85.6	147.2	127.9	95.0	203.4
206.7	73.0	312.5	280.5	224.9	76.4	225.4	200.3	156.5	80.2	177.5	156.0	119.0	82.2	145.2	126.2	94.1	206.7
216.5	63.8	303.1	273.4	-	67.0	217.7	194.6	153.8	70.7	170.9	151.0	116.3	72.5	139.4	121.8	91.6	216.5
226.4	55.4	294.9	266.8	-	58.4	210.8	189.3	151.0	61.9	164.8	146.3	113.8	63.7	134.2	117.9	89.3	226.4
229.7	52.8	292.1	264.6	-	55.8	208.9	187.9	-	59.3	163.1	145.0	113.0	61.0	132.8	116.8	88.6	229.7
232.9	50.2	289.4	262.4	-	53.1	207.0	186.6	-	56.7	161.5	143.6	112.2	58.3	131.5	115.7	88.0	232.9
242.8	43.0	282.2	-	-	45.9	201.2	182.4	-	49.3	156.5	140.0	110.6	50.8	127.3	112.4	86.2	242.8
246.1	-	-	-	-	43.5	199.2	181.1	-	46.9	154.9	138.9	110.2	48.4	125.9	111.3	85.6	246.1
252.6	-	-	-	-	39.2	195.9	178.6	-	42.4	151.8	136.7	-	44.0	123.2	109.3	84.7	252.6
255.9	-	-	-	-	37.1	194.6	-	-	40.3	150.5	135.6	-	41.9	121.8	108.5	84.2	255.9
262.5	-	-	-	-	33.1	191.8	-	-	36.2	147.7	133.4	-	37.7	119.0	106.7	83.3	262.5
265.7	-	-	-	-	-	-	-	-	34.3	146.6	132.6	-	35.8	117.9	105.9	82.9	265.7
269.0	-	-	-	-	-	-	-	-	32.4	145.5	131.9	-	33.8	116.8	105.2	-	269.0
272.3	-	-	-	-	-	-	-	-	30.5	144.4	131.2	-	31.9	115.7	104.4	-	272.3
282.2	-	-	-	-	-	-	-	-	25.1	142.2	-	-	26.6	113.0	102.4	-	282.2
288.7	-	-	-	-	-	-	-	-	-	-	-	-	23.1	111.3	101.2	-	288.7
295.3	-	-	-	-	-	-	-	-	-	-	-	-	20.1	110.5	-	-	295.3
298.6	-	-	-	-	-	-	-	-	-	-	-	-	18.5	110.0	-	-	298.6

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

Main boom: 236.2 ft · Luffing jib: 49.2 ft / 68.9 ft / 88.6 ft / 108.3 ft · Values in 1,000 lb

ft	49.2 ft 0 lb 15°	49.2 ft 0 lb – 992,100 lb 15°	49.2 ft 0 lb – 992,100 lb 20°	49.2 ft 0 lb – 992,100 lb 30°	68.9 ft 0 lb 15°	68.9 ft 0 lb – 992,100 lb 15°	68.9 ft 0 lb – 992,100 lb 20°	68.9 ft 0 lb – 992,100 lb 30°	88.6 ft 0 lb 15°	88.6 ft 0 lb – 992,100 lb 15°	88.6 ft 0 lb – 992,100 lb 20°	88.6 ft 0 lb – 992,100 lb 30°	108.3 ft 0 lb 15°	108.3 ft 0 lb – 992,100 lb 15°	108.3 ft 0 lb – 992,100 lb 20°	108.3 ft 0 lb – 992,100 lb 30°	ft
45.9	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45.9
52.5	551.2	551.2	551.2	-	511.5	535.7	-	-	-	-	-	-	-	-	-	-	52.5
59.1	551.2	551.2	549.0	348.3	511.5	520.3	407.9	-	399.0	403.4	-	-	-	-	-	-	59.1
65.6	493.8	551.2	533.5	343.9	485.0	491.6	399.0	-	399.0	403.4	-	-	317.5	321.9	-	-	65.6
68.9	468.5	551.2	522.5	340.6	463.0	480.6	390.2	249.1	389.1	393.5	308.6	-	317.5	321.9	-	-	68.9
72.2	443.1	551.2	511.5	337.3	440.9	469.6	381.4	249.1	379.2	383.6	308.6	-	317.5	321.9	-	-	72.2
75.5	422.2	551.2	501.6	332.9	420.0	458.6	373.7	245.8	370.4	374.8	302.0	-	309.7	314.2	242.5	-	75.5
78.7	401.2	551.2	491.6	328.5	399.0	447.5	366.0	242.5	361.6	366.0	295.4	-	302.0	306.4	242.5	-	78.7
82.0	382.5	550.1	481.7	325.2	381.4	437.6	359.4	239.2	352.7	357.1	289.9	188.5	295.4	298.7	239.2	-	82.0
85.3	363.8	549.0	471.8	321.9	363.8	427.7	352.7	235.9	343.9	348.3	284.4	188.5	288.8	291.0	235.9	-	85.3
91.9	326.3	546.7	456.4	313.1	332.9	410.1	339.5	229.3	330.7	332.9	273.4	183.0	275.6	280.0	227.1	145.5	91.9
98.4	304.2	535.7	440.9	306.4	299.8	392.4	328.5	222.7	306.4	319.7	264.6	177.5	264.6	266.8	219.4	145.5	98.4
111.5	249.1	496.0	412.3	291.0	253.5	363.8	306.4	212.7	249.1	295.4	244.7	168.7	244.7	246.9	202.8	136.7	111.5
124.7	205.0	460.8	388.0	277.8	210.5	339.5	288.8	202.8	216.1	273.4	227.1	159.8	210.5	227.1	188.5	129.0	124.7
137.8	170.9	431.0	367.1	267.9	175.8	316.4	270.1	193.5	181.3	253.5	213.3	151.6	184.6	210.5	175.8	121.3	137.8
150.9	142.7	404.5	348.3	257.9	147.2	296.5	254.6	185.7	152.1	235.9	200.6	144.4	155.4	195.7	164.8	115.2	150.9
164.0	119.5	383.6	331.8	249.1	123.5	278.9	240.3	178.6	127.9	221.0	189.6	137.8	131.2	182.4	154.9	110.0	164.0
177.2	99.8	364.9	317.5	241.4	103.5	263.5	228.2	172.5	107.9	208.9	179.7	131.7	110.8	171.4	146.1	105.2	177.2
190.3	82.9	346.1	305.3	234.8	86.6	249.1	218.3	166.4	90.9	197.3	170.9	126.8	93.4	161.5	138.3	100.6	190.3
203.4	68.3	329.6	294.3	229.3	71.9	237.0	209.4	160.9	75.9	186.8	162.6	122.4	78.3	152.7	131.7	96.8	203.4
216.5	55.7	315.3	283.3	224.9	59.1	227.1	201.2	156.5	62.9	177.5	155.4	118.5	65.0	145.0	125.7	93.4	216.5
223.1	49.8	308.6	277.8	222.7	53.1	222.7	197.3	154.3	56.9	173.1	152.1	116.8	58.9	141.1	122.4	91.7	223.1
229.7	44.6	303.1	273.4	-	47.8	217.7	194.0	152.7	51.5	169.8	149.4	115.2	53.5	137.8	120.2	90.3	229.7
242.8	34.8	292.1	265.7	-	37.8	208.9	187.9	149.9	41.3	163.1	144.4	112.4	43.2	131.7	115.7	87.6	242.8
249.3	30.2	286.6	262.4	-	33.1	205.0	185.2	-	36.6	159.8	142.2	111.3	38.4	129.0	113.5	86.4	249.3
255.9	26.1	273.4	-	-	29.0	201.7	182.4	-	32.4	156.5	140.0	110.3	34.1	126.2	111.7	85.4	255.9
259.2	24.0	266.8	-	-	27.0	200.1	181.1	-	30.3	154.9	138.9	109.8	31.9	124.8	110.7	84.9	259.2
269.0	-	-	-	-	21.2	195.7	178.6	-	24.4	151.0	135.6	-	26.0	121.3	108.0	83.6	269.0
278.9	-	-	-	-	15.7	191.8	-	-	18.8	147.7	132.6	-	20.5	118.2	105.5	82.5	278.9
282.2	-	-	-	-	-	-	-	-	17.2	146.6	131.9	-	18.7	117.4	104.8	-	282.2
285.4	-	-	-	-	-	-	-	-	15.5	145.5	131.2	-	17.0	116.6	104.1	-	285.4
292.0	-	-	-	-	-	-	-	-	12.3	143.7	-	-	13.7	114.6	102.8	-	292.0
295.3	-	-	-	-	-	-	-	-	-	142.9	-	-	12.1	113.5	102.3	-	295.3
298.6	-	-	-	-	-	-	-	-	-	142.2	-	-	-	112.4	101.7	-	298.6
305.1	-	-	-	-	-	-	-	-	-	-	-	-	-	110.9	100.8	-	305.1
308.4	-	-	-	-	-	-	-	-	-	-	-	-	-	110.5	-	-	308.4
318.2	-	-	-	-	-	-	-	-	-	-	-	-	-	109.1	-	-	318.2

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SSL+LF

CC 6800

551,200 lb + 176,400 lb	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	255.9 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
49.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	551.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	52.5
55.8	551.2	551.2	551.2	-	504.9	524.7	-	-	-	-	-	-	-	-	-	-	55.8
59.1	533.5	551.2	551.2	348.3	504.9	524.7	-	-	-	-	-	-	-	-	-	-	59.1
62.3	502.7	551.2	546.7	348.3	498.2	511.5	401.2	-	392.4	407.9	-	-	-	-	-	-	62.3
65.6	476.2	551.2	537.9	346.1	471.8	498.2	401.2	-	392.4	407.9	-	-	-	-	-	-	65.6
68.9	451.9	551.2	528.0	341.7	448.6	488.3	393.5	-	388.0	397.9	310.9	-	313.1	324.1	-	-	68.9
72.2	427.7	551.2	518.1	337.3	425.5	478.4	385.8	246.9	383.6	388.0	310.9	-	313.1	324.1	-	-	72.2
78.7	385.8	551.2	498.2	330.7	385.8	456.4	372.6	244.7	366.0	370.4	299.8	-	306.4	308.6	242.5	-	78.7
82.0	368.2	551.2	489.4	327.4	368.2	446.4	364.9	241.4	358.3	362.7	293.2	186.3	299.8	302.0	240.3	-	82.0
85.3	350.5	551.2	480.6	324.1	350.5	436.5	357.1	238.1	350.5	354.9	286.6	186.3	293.2	295.4	238.1	-	85.3
91.9	319.7	546.7	465.2	317.5	319.7	416.7	346.1	231.5	321.9	339.5	277.8	184.1	280.0	282.2	229.3	-	91.9
95.1	303.1	544.5	457.5	314.2	306.4	409.0	339.5	228.2	308.6	332.9	272.3	181.3	274.5	276.7	226.0	145.5	95.1
98.4	286.6	542.3	449.7	310.9	293.2	401.2	332.9	224.9	295.4	326.3	266.8	178.6	269.0	271.2	222.7	145.5	98.4
111.5	242.5	509.3	423.3	295.4	238.1	372.6	313.1	215.0	244.7	302.0	249.1	169.8	249.1	251.3	206.1	137.8	111.5
124.7	198.4	474.0	399.0	284.4	203.9	348.3	295.4	205.0	210.5	280.0	233.7	162.0	205.0	233.7	191.8	130.1	124.7
137.8	164.8	442.0	377.0	272.3	169.8	326.3	277.8	196.8	175.8	261.2	218.3	153.8	175.3	216.6	179.7	123.5	137.8
150.9	136.1	416.7	357.1	262.4	141.1	306.4	262.4	189.0	146.6	243.6	205.6	146.6	149.4	201.7	168.7	116.8	150.9
164.0	112.9	394.6	340.6	253.5	117.2	289.9	249.1	181.9	122.4	229.3	194.6	140.0	124.6	189.0	158.7	111.3	164.0
177.2	93.1	377.0	326.3	245.8	97.2	274.5	237.0	175.8	102.0	216.1	184.6	133.9	104.4	177.5	149.9	106.8	177.2
190.3	76.2	361.6	314.2	239.2	80.0	260.1	226.0	170.3	84.5	203.9	175.8	129.0	87.1	167.0	142.2	102.4	190.3
203.4	61.5	345.0	303.1	233.7	65.3	246.9	216.1	164.8	69.4	193.5	168.1	124.6	71.9	158.2	135.6	98.4	203.4
216.5	48.8	329.6	292.1	228.2	52.4	235.9	207.8	159.8	56.3	184.1	160.9	120.7	58.6	150.5	129.5	94.9	216.5
229.7	37.7	316.4	282.2	223.8	41.0	226.0	200.1	156.0	44.9	175.8	154.3	117.4	47.0	143.3	124.0	91.8	229.7
236.2	32.4	310.9	277.8	222.7	35.7	220.5	196.2	154.3	39.5	172.0	151.0	115.7	41.4	140.0	121.3	90.4	236.2
242.8	27.9	303.1	273.4	-	31.0	216.6	193.5	152.7	34.7	168.7	148.3	114.1	36.6	136.7	119.0	89.1	242.8
255.9	19.2	278.9	265.7	-	22.0	209.4	187.9	149.9	25.7	162.0	143.3	111.3	27.4	130.6	114.6	86.6	255.9
265.7	13.1	255.7	255.7	-	15.9	204.5	184.1	-	19.5	157.6	140.3	109.9	21.2	126.8	111.6	85.0	265.7
269.0	11.2	251.3	-	-	14.0	202.8	183.0	-	17.5	156.5	139.4	109.6	19.3	125.7	110.8	84.5	269.0
272.3	-	246.9	-	-	12.1	201.2	181.9	-	15.6	154.9	138.6	109.2	17.4	124.6	110.0	84.1	272.3
275.6	-	242.5	-	-	-	199.5	180.8	-	13.7	153.2	137.8	108.9	15.4	123.5	109.1	83.6	275.6
278.9	-	-	-	-	-	198.1	179.7	-	11.9	152.1	136.7	-	13.7	122.4	108.4	83.2	278.9
282.2	-	-	-	-	-	196.8	178.6	-	-	151.0	135.6	-	11.9	121.3	107.6	82.9	282.2
285.4	-	-	-	-	-	195.4	177.5	-	-	149.9	134.5	-	-	120.2	106.8	82.6	285.4
292.0	-	-	-	-	-	192.9	-	-	-	147.7	132.8	-	-	118.2	105.3	81.8	292.0
295.3	-	-	-	-	-	191.8	-	-	-	146.6	132.3	-	-	117.4	104.6	-	295.3
301.8	-	-	-	-	-	-	-	-	-	144.4	131.2	-	-	115.7	103.2	-	301.8
308.4	-	-	-	-	-	-	-	-	-	142.7	-	-	-	114.1	102.1	-	308.4
315.0	-	-	-	-	-	-	-	-	-	141.1	-	-	-	112.4	101.0	-	315.0
321.5	-	-	-	-	-	-	-	-	-	-	-	-	-	111.1	100.1	-	321.5
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	108.7	-	-	334.6

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	275.6 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
49.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52.5
55.8	544.5	551.2	551.2	-	509.3	529.1	-	-	-	-	-	-	-	-	-	-	55.8
59.1	513.7	551.2	551.2	-	507.1	529.1	-	-	-	-	-	-	-	-	-	-	59.1
62.3	485.0	551.2	551.2	346.1	480.6	515.9	405.7	-	388.0	401.2	-	-	-	-	-	-	62.3
65.6	458.6	551.2	542.3	346.1	454.2	504.9	405.7	-	388.0	401.2	-	-	-	-	-	-	65.6
72.2	410.1	551.2	524.7	339.5	410.1	482.8	390.2	249.1	388.0	392.4	306.4	-	308.6	319.7	-	-	72.2
78.7	370.4	551.2	504.9	332.9	370.4	463.0	377.0	244.7	370.4	374.8	302.0	-	308.6	313.1	240.3	-	78.7
85.3	337.3	551.2	489.4	326.3	337.3	445.3	363.8	238.1	337.3	359.4	291.0	187.4	295.4	299.8	240.3	-	85.3
91.9	306.4	551.2	474.0	319.7	308.6	427.7	350.5	233.7	308.6	346.1	280.0	185.2	284.4	286.6	231.5	-	91.9
95.1	293.2	547.8	467.4	316.4	295.4	418.9	345.0	230.4	295.4	339.5	275.6	182.4	278.9	281.1	228.2	144.4	95.1
98.4	280.0	544.5	460.8	313.1	282.2	410.1	339.5	227.1	282.2	332.9	271.2	179.7	273.4	275.6	224.9	144.4	98.4
111.5	233.7	522.5	432.1	299.8	231.5	381.4	319.7	217.2	238.1	308.6	253.5	172.0	240.3	255.7	209.4	138.9	111.5
124.7	190.7	489.4	407.9	288.8	197.3	357.1	302.0	208.3	194.0	288.8	238.1	163.1	198.4	238.1	195.1	131.2	124.7
137.8	157.1	459.7	386.9	277.8	162.6	336.2	285.5	200.1	168.1	269.0	223.2	156.0	168.7	222.1	183.5	124.6	137.8
150.9	128.4	432.1	368.2	267.9	133.4	316.4	270.1	192.4	138.9	251.3	211.1	148.8	142.7	207.8	172.5	118.5	150.9
164.0	105.1	409.0	350.5	257.9	109.6	297.6	255.7	185.2	114.8	235.9	199.5	142.2	118.1	194.6	162.6	113.0	164.0
177.2	85.2	389.1	335.1	250.2	89.6	282.2	243.6	179.1	94.5	223.2	189.6	136.1	97.6	183.0	153.8	108.1	177.2
190.3	68.2	372.6	323.0	243.6	72.3	269.0	232.6	173.6	76.9	211.1	180.8	131.2	79.8	172.5	146.1	103.9	190.3
203.4	53.6	358.3	312.0	237.0	57.4	255.7	222.7	168.1	61.8	200.1	172.5	126.8	64.5	163.1	138.9	100.0	203.4
216.5	40.8	342.8	300.9	231.5	44.4	243.6	214.4	163.1	48.7	190.7	165.3	122.9	51.1	154.9	132.8	96.5	216.5
229.7	29.5	328.5	291.0	227.1	33.1	233.7	206.7	158.7	37.1	182.4	158.7	119.6	39.5	147.7	127.3	93.3	229.7
242.8	19.6	314.2	282.2	223.8	23.0	224.9	199.5	154.9	26.9	174.7	152.7	116.3	29.1	141.1	122.4	90.4	242.8
249.3	15.0	306.4	277.8	222.7	18.3	220.5	196.2	153.2	22.0	170.9	149.9	114.6	24.3	137.8	120.2	89.1	249.3
252.6	12.8	297.6	274.5	-	16.2	218.8	194.7	152.7	19.9	169.4	148.8	114.1	22.0	136.4	119.0	88.5	252.6
255.9	-	289.5	271.2	-	14.0	217.2	193.3	152.1	17.7	167.9	147.7	113.5	19.8	135.0	117.9	87.9	255.9
259.2	-	281.5	269.0	-	11.9	215.0	191.8	151.0	15.6	166.4	146.6	113.0	17.6	133.7	116.8	87.2	259.2
265.7	-	265.7	261.2	-	-	211.1	188.5	149.9	11.5	163.1	144.4	111.7	13.4	131.2	114.6	86.1	265.7
269.0	-	257.9	255.7	-	-	209.4	187.4	148.8	-	161.7	143.3	111.0	11.5	130.1	113.5	85.6	269.0
282.2	-	228.2	229.3	-	-	202.8	183.0	-	-	156.0	138.9	109.3	-	124.6	110.0	83.8	282.2
288.7	-	220.5	-	-	-	199.5	180.8	-	-	153.2	136.7	108.5	-	122.4	108.7	82.9	288.7
295.3	-	212.7	-	-	-	197.3	178.6	-	-	151.0	135.0	-	-	120.7	107.1	82.2	295.3
298.6	-	-	-	-	-	196.2	177.5	-	-	149.9	134.2	-	-	119.9	106.4	81.9	298.6
308.4	-	-	-	-	-	192.9	-	-	-	147.2	132.3	-	-	116.8	104.3	81.1	308.4
311.7	-	-	-	-	-	191.8	-	-	-	146.3	131.7	-	-	115.7	103.6	-	311.7
318.2	-	-	-	-	-	-	-	-	-	144.7	130.1	-	-	114.1	102.5	-	318.2
321.5	-	-	-	-	-	-	-	-	-	143.9	-	-	-	113.5	102.0	-	321.5
331.4	-	-	-	-	-	-	-	-	-	141.1	-	-	-	111.8	100.5	-	331.4
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	111.2	100.1	-	334.6
337.9	-	-	-	-	-	-	-	-	-	-	-	-	-	110.6	99.6	-	337.9
347.8	-	-	-	-	-	-	-	-	-	-	-	-	-	109.0	-	-	347.8
351.1	-	-	-	-	-	-	-	-	-	-	-	-	-	108.5	-	-	351.1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	295.3 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
52.5	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52.5
55.8	524.7	551.2	549.0	-	-	-	-	-	-	-	-	-	-	-	-	-	55.8
59.1	493.8	551.2	549.0	-	491.6	520.3	-	-	-	-	-	-	-	-	-	-	59.1
62.3	465.2	551.2	549.0	346.1	463.0	520.3	-	-	-	-	-	-	-	-	-	-	62.3
65.6	440.9	551.2	549.0	346.1	438.7	509.3	401.2	-	390.2	403.4	-	-	-	-	-	-	65.6
72.2	394.6	551.2	529.1	339.5	394.6	487.2	392.4	-	390.2	394.6	308.6	-	310.9	315.3	-	-	72.2
75.5	375.9	551.2	520.3	336.2	375.9	478.4	385.8	246.9	373.7	386.9	306.4	-	310.9	315.3	-	-	75.5
78.7	357.1	551.2	511.5	332.9	357.1	469.6	379.2	246.9	357.1	379.2	304.2	-	310.9	315.3	-	-	78.7
82.0	340.6	551.2	503.8	329.6	340.6	460.8	373.7	243.6	341.7	371.5	298.7	-	304.2	308.6	242.5	-	82.0
85.3	324.1	551.2	496.0	326.3	324.1	451.9	368.2	240.3	326.3	363.8	293.2	186.3	297.6	302.0	242.5	-	85.3
91.9	295.4	551.2	478.4	321.9	295.4	434.3	354.9	235.9	297.6	350.5	284.4	186.3	286.6	291.0	233.7	-	91.9
98.4	269.0	549.0	465.2	315.3	271.2	416.7	343.9	229.3	273.4	337.3	275.6	180.8	273.4	280.0	227.1	145.5	98.4
111.5	218.3	533.5	438.7	304.2	224.9	390.2	324.1	219.4	231.5	315.3	257.9	173.1	231.5	260.1	212.7	140.0	111.5
124.7	184.1	500.4	416.7	293.2	190.7	366.0	306.4	210.5	188.5	293.2	242.5	165.3	192.9	242.5	198.4	132.3	124.7
137.8	150.5	471.8	395.7	282.2	156.0	343.9	291.0	202.3	157.6	275.6	228.2	157.6	162.0	228.2	186.8	125.7	137.8
150.9	121.8	445.3	375.9	272.3	126.8	324.1	276.7	195.1	132.3	259.0	215.0	151.0	136.7	213.3	175.8	119.6	150.9
164.0	98.3	421.1	358.3	262.4	103.0	306.4	262.4	188.5	108.2	243.6	204.5	144.4	112.2	200.1	165.9	114.1	164.0
177.2	78.4	400.1	343.9	254.6	83.0	291.0	250.2	182.4	88.0	229.3	194.6	138.3	91.4	188.5	157.1	109.5	177.2
190.3	61.3	382.5	330.7	248.0	65.6	277.8	239.2	176.4	70.3	217.2	185.2	133.4	73.5	178.0	149.4	105.5	190.3
203.4	46.5	368.2	319.7	241.4	50.6	264.6	229.3	170.9	55.1	206.7	176.9	129.0	58.1	168.7	142.2	101.4	203.4
216.5	33.7	354.9	310.9	235.9	37.6	252.4	220.5	165.9	41.9	197.3	169.8	124.6	44.6	160.4	136.1	97.8	216.5
229.7	22.5	338.4	300.9	231.5	26.1	242.5	212.2	160.9	30.3	188.5	163.1	120.7	32.8	152.7	130.6	94.6	229.7
242.8	12.6	315.3	291.0	227.8	16.0	233.0	205.0	157.3	20.1	180.4	157.1	117.4	22.5	145.5	125.1	91.7	242.8
249.3	-	304.2	286.6	224.9	11.2	227.1	201.7	155.4	15.2	176.4	154.3	115.7	17.6	142.2	122.4	90.4	249.3
252.6	-	298.2	284.4	224.3	-	225.4	200.1	154.9	13.0	175.3	153.2	115.4	15.3	141.1	121.3	89.8	252.6
255.9	-	292.1	282.2	223.8	-	223.8	198.4	154.3	-	173.4	151.8	115.0	13.0	139.6	120.2	89.2	255.9
262.5	-	280.0	277.8	222.7	-	220.5	195.1	152.1	-	169.8	148.8	113.5	-	136.7	117.9	88.0	262.5
269.0	-	265.7	265.7	-	-	216.6	192.4	151.0	-	167.0	146.6	112.4	-	133.9	116.3	86.9	269.0
282.2	-	238.1	239.2	-	-	209.4	187.4	148.8	-	161.5	142.2	110.5	-	129.0	112.4	84.8	282.2
295.3	-	211.6	212.4	-	-	203.4	183.0	-	-	156.0	138.3	108.8	-	124.6	109.1	83.0	295.3
298.6	-	205.0	206.1	-	-	202.0	181.9	-	-	154.6	137.5	108.4	-	123.5	108.6	82.6	298.6
301.8	-	200.6	-	-	-	200.6	180.8	-	-	153.2	136.7	108.0	-	122.4	108.0	82.2	301.8
308.4	-	194.0	-	-	-	195.1	179.1	-	-	151.0	135.2	-	-	120.2	106.6	81.7	308.4
311.7	-	190.7	-	-	-	192.4	178.3	-	-	149.9	134.5	-	-	119.0	105.9	81.4	311.7
315.0	-	-	-	-	-	189.6	177.5	-	-	148.8	133.4	-	-	117.9	105.2	81.1	315.0
321.5	-	-	-	-	-	183.0	-	-	-	147.2	132.6	-	-	116.8	103.9	80.5	321.5
331.4	-	-	-	-	-	172.0	-	-	-	144.7	130.6	-	-	114.1	102.2	-	331.4
334.6	-	-	-	-	-	-	-	-	-	143.9	130.1	-	-	113.5	101.7	-	334.6
347.8	-	-	-	-	-	-	-	-	-	141.1	-	-	-	111.2	100.0	-	347.8
354.3	-	-	-	-	-	-	-	-	-	-	-	-	-	110.0	99.2	-	354.3
360.9	-	-	-	-	-	-	-	-	-	-	-	-	-	109.0	-	-	360.9
367.5	-	-	-	-	-	-	-	-	-	-	-	-	-	108.0	-	-	367.5

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	315.0 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
52.5	535.7	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52.5
59.1	474.0	551.2	549.0	-	471.8	511.5	-	-	-	-	-	-	-	-	-	-	59.1
65.6	423.3	551.2	546.7	343.9	423.3	511.5	403.4	-	-	-	-	-	-	-	-	-	65.6
68.9	401.2	551.2	540.1	342.8	401.2	501.6	400.1	-	383.6	399.0	-	-	-	-	-	-	68.9
72.2	379.2	551.2	533.5	341.7	379.2	491.6	396.8	-	381.4	399.0	-	-	-	-	-	-	72.2
75.5	360.5	551.2	525.8	338.4	361.6	482.8	390.2	244.7	362.7	391.3	306.4	-	306.4	317.5	-	-	75.5
78.7	341.7	551.2	518.1	335.1	343.9	474.0	383.6	244.7	343.9	383.6	306.4	-	306.4	317.5	-	-	78.7
82.0	326.3	551.2	510.4	331.8	327.4	465.2	377.0	243.6	328.5	375.9	300.9	-	303.1	310.9	238.1	-	82.0
85.3	310.9	551.2	502.7	328.5	310.9	456.4	370.4	242.5	313.1	368.2	295.4	-	299.8	304.2	238.1	-	85.3
88.6	296.5	551.2	494.9	326.3	297.6	448.6	364.9	239.2	299.8	361.6	291.0	186.3	293.2	298.7	237.0	-	88.6
91.9	282.2	551.2	487.2	324.1	284.4	440.9	359.4	235.9	286.6	354.9	286.6	186.3	286.6	293.2	235.9	-	91.9
98.4	257.9	551.2	474.0	317.5	257.9	423.3	348.3	231.5	262.4	341.7	277.8	181.9	262.4	282.2	227.1	144.4	98.4
111.5	211.6	537.9	447.5	308.6	218.3	396.8	328.5	220.5	220.5	319.7	262.4	174.2	220.5	264.6	215.0	140.0	111.5
124.7	177.5	511.5	423.3	295.4	175.3	372.6	310.9	212.7	181.9	299.8	246.9	166.4	186.3	246.9	201.7	133.4	124.7
137.8	142.7	481.7	402.3	285.5	148.3	351.6	296.5	205.6	151.0	282.2	232.6	159.3	151.6	232.6	189.6	126.8	137.8
150.9	114.1	455.3	383.6	275.6	119.5	331.8	282.2	197.9	125.7	265.7	219.9	152.1	125.7	218.3	179.1	120.7	150.9
164.0	90.5	429.9	367.1	266.8	95.7	314.2	269.0	191.3	101.3	250.2	209.4	146.1	104.8	205.0	169.2	115.2	164.0
177.2	70.4	409.0	351.6	259.0	75.3	298.7	256.8	185.2	80.6	235.9	199.0	140.5	84.2	192.9	160.4	110.6	177.2
190.3	53.4	391.3	337.3	252.4	57.9	284.4	245.8	179.1	62.8	223.8	189.6	135.6	66.2	182.4	152.7	106.6	190.3
203.4	38.6	377.0	325.2	245.8	42.9	271.2	234.8	173.6	47.6	213.3	181.3	131.2	50.8	173.1	145.5	102.6	203.4
216.5	25.7	359.4	315.3	240.3	29.8	260.1	224.9	168.7	34.4	203.4	174.2	126.8	37.3	164.8	139.4	99.1	216.5
229.7	14.3	335.1	307.9	235.9	18.2	250.2	217.5	164.2	22.7	194.0	167.6	122.9	25.4	157.1	133.9	95.9	229.7
232.9	11.7	328.5	306.4	234.8	15.5	247.5	216.1	163.1	20.0	191.8	165.9	122.1	22.6	155.2	132.6	95.1	232.9
236.2	-	321.9	304.2	233.7	12.8	244.7	213.8	162.0	17.2	189.6	164.2	121.3	19.8	153.2	131.2	94.4	236.2
242.8	-	309.7	298.7	231.5	-	240.3	210.5	159.8	12.1	186.3	161.3	119.8	14.8	149.9	128.4	92.9	242.8
246.1	-	303.7	296.0	230.4	-	238.1	208.9	158.7	-	184.1	159.8	119.0	12.3	148.3	127.0	92.2	246.1
255.9	-	286.6	284.4	227.1	-	231.5	203.9	156.0	-	178.6	155.4	116.3	-	143.9	123.5	90.2	255.9
269.0	-	265.7	266.8	222.7	-	223.2	197.3	153.2	-	172.0	150.5	113.5	-	138.3	119.0	88.0	269.0
278.9	-	249.1	251.3	220.5	-	217.7	192.9	151.3	-	167.3	146.6	111.9	-	134.2	116.0	86.4	278.9
282.2	-	242.5	244.7	-	-	216.1	191.8	150.5	-	165.9	145.5	111.3	-	132.8	115.2	85.9	282.2
295.3	-	217.2	218.8	-	-	209.4	187.4	147.7	-	160.4	141.8	109.6	-	127.9	111.9	84.0	295.3
308.4	-	192.9	194.4	-	-	200.6	183.0	-	-	155.4	138.3	108.2	-	123.5	108.9	82.4	308.4
311.7	-	186.8	188.5	-	-	197.9	181.9	-	-	154.3	137.5	107.8	-	122.4	108.1	82.0	311.7
315.0	-	180.8	-	-	-	195.1	180.8	-	-	153.2	136.7	107.4	-	121.3	107.4	81.6	315.0
321.5	-	174.7	-	-	-	184.1	178.0	-	-	151.0	135.0	-	-	120.2	106.0	81.0	321.5
328.1	-	168.7	-	-	-	173.1	175.3	-	-	148.8	133.4	-	-	117.9	104.7	80.5	328.1
331.4	-	-	-	-	-	168.1	169.8	-	-	148.0	132.8	-	-	117.4	104.2	80.2	331.4
334.6	-	-	-	-	-	165.3	-	-	-	147.2	132.3	-	-	116.8	103.6	80.0	334.6
347.8	-	-	-	-	-	152.1	-	-	-	143.9	129.7	-	-	113.5	101.5	-	347.8
351.1	-	-	-	-	-	-	-	-	-	143.0	129.0	-	-	113.0	101.0	-	351.1
360.9	-	-	-	-	-	-	-	-	-	140.0	-	-	-	111.2	99.8	-	360.9
367.5	-	-	-	-	-	-	-	-	-	137.8	-	-	-	110.0	99.0	-	367.5
370.7	-	-	-	-	-	-	-	-	-	-	-	-	-	109.6	98.5	-	370.7
374.0	-	-	-	-	-	-	-	-	-	-	-	-	-	109.1	-	-	374.0
383.9	-	-	-	-	-	-	-	-	-	-	-	-	-	107.8	-	-	383.9

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

551,200 lb + 176,400 lb	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	216.5 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
45.9	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45.9
49.2	551.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	551.2	551.2	551.2	-	526.9	549.0	-	-	-	-	-	-	-	-	-	-	52.5
55.8	551.2	551.2	547.8	354.9	518.1	532.4	414.5	-	-	-	-	-	-	-	-	-	55.8
59.1	551.2	551.2	544.5	354.9	509.3	518.1	414.5	-	407.9	414.5	-	-	-	-	-	-	59.1
65.6	520.3	551.2	526.9	343.9	482.8	489.4	394.6	253.5	399.0	401.2	313.1	-	326.3	330.7	-	-	65.6
72.2	472.9	551.2	504.9	336.2	451.9	466.3	378.1	246.9	378.1	381.4	303.1	-	314.2	317.5	244.7	-	72.2
78.7	425.5	551.2	482.8	328.5	421.1	443.1	361.6	240.3	359.4	361.6	293.2	190.7	302.0	304.2	244.7	-	78.7
85.3	385.8	546.7	464.1	319.7	385.8	422.2	348.3	233.7	342.8	345.0	282.2	186.3	287.7	289.9	234.8	-	85.3
88.6	366.0	544.5	454.7	315.3	368.2	411.7	341.7	230.4	334.6	336.8	276.7	184.1	280.5	282.7	229.8	147.7	88.6
91.9	346.1	542.3	445.3	310.9	350.5	401.2	335.1	227.1	326.3	328.5	271.2	181.9	273.4	275.6	224.9	147.7	91.9
98.4	319.7	521.4	431.0	302.0	324.1	385.8	323.0	221.0	308.6	315.3	261.2	176.4	262.4	264.6	217.2	144.4	98.4
111.5	269.0	481.7	403.4	286.6	272.3	356.0	300.9	209.4	271.2	291.0	242.5	166.4	241.4	243.6	202.3	136.7	111.5
124.7	225.4	447.5	378.1	273.4	228.2	329.6	281.1	199.5	232.6	269.0	226.5	158.2	223.2	225.4	189.0	129.0	124.7
137.8	191.4	418.9	356.4	261.6	194.4	307.9	263.8	191.1	198.8	249.9	213.1	150.6	199.9	210.2	177.5	122.7	137.8
150.9	162.0	392.4	337.3	251.3	164.2	288.8	249.1	183.0	168.7	233.7	200.6	143.3	169.8	196.2	166.4	116.8	150.9
164.0	139.3	371.8	322.6	244.0	142.2	272.6	237.4	175.6	145.9	220.5	190.3	137.4	147.0	183.7	156.9	112.0	164.0
177.2	119.4	352.7	308.6	236.6	122.4	257.9	226.7	169.4	125.7	208.7	180.8	132.3	126.8	172.7	148.4	107.4	177.2
190.3	102.5	335.1	295.4	229.3	104.9	244.7	217.2	164.2	108.0	198.4	172.0	127.9	109.3	163.1	141.1	103.2	190.3
203.4	88.6	321.9	285.1	224.9	90.8	234.4	209.1	159.8	93.8	188.9	165.3	123.5	94.9	155.8	135.2	99.6	203.4
216.5	75.9	309.4	276.3	-	78.0	224.9	201.7	156.0	80.8	180.0	159.1	119.8	81.9	148.8	129.7	96.3	216.5
223.1	70.3	303.5	272.6	-	72.3	220.5	198.4	154.3	75.0	176.0	156.2	118.3	76.0	145.5	127.1	94.8	223.1
229.7	64.6	297.6	269.0	-	66.6	216.1	195.1	-	69.2	172.0	153.2	116.8	70.1	142.2	124.6	93.3	229.7
242.8	55.1	288.8	-	-	57.2	208.7	189.2	-	59.5	165.3	148.1	114.6	60.4	136.3	120.2	90.9	242.8
249.3	-	-	-	-	52.5	205.0	186.3	-	54.7	162.0	145.5	-	55.6	133.4	117.9	89.7	249.3
255.9	-	-	-	-	48.4	202.3	-	-	50.7	159.5	143.7	-	51.4	130.8	116.1	88.8	255.9
262.5	-	-	-	-	44.3	199.5	-	-	46.7	156.9	141.8	-	47.3	128.2	114.3	88.0	262.5
269.0	-	-	-	-	-	-	-	-	42.8	154.3	140.0	-	43.2	125.7	112.4	-	269.0
275.6	-	-	-	-	-	-	-	-	39.0	152.1	-	-	39.8	123.8	111.2	-	275.6
282.2	-	-	-	-	-	-	-	-	-	-	-	-	36.3	122.0	109.9	-	282.2
288.7	-	-	-	-	-	-	-	-	-	-	-	-	32.8	120.2	108.7	-	288.7
295.3	-	-	-	-	-	-	-	-	-	-	-	-	29.8	119.0	-	-	295.3

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	236.2 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
45.9	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45.9
49.2	551.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	551.2	551.2	551.2	-	518.1	540.1	-	-	-	-	-	-	-	-	-	-	52.5
59.1	551.2	551.2	546.7	354.9	518.1	524.7	410.1	-	403.4	418.9	-	-	-	-	-	-	59.1
65.6	500.4	551.2	533.5	346.1	489.4	496.0	399.0	-	403.4	407.9	317.5	-	321.9	332.9	-	-	65.6
68.9	477.9	551.2	523.0	342.3	468.5	484.5	391.3	251.3	393.5	397.9	312.5	-	318.0	326.8	-	-	68.9
72.2	455.3	551.2	512.6	338.4	447.5	472.9	383.6	248.4	383.6	388.0	307.5	-	314.2	320.8	-	-	72.2
75.5	432.7	551.2	502.1	334.6	426.6	461.3	375.9	245.4	373.7	378.1	302.6	-	310.3	314.7	246.9	-	75.5
78.7	410.1	551.2	491.6	330.7	405.7	449.7	368.2	242.5	363.8	368.2	297.6	188.5	306.4	308.6	246.9	-	78.7
85.3	373.7	551.2	474.0	323.0	372.6	431.0	354.9	235.9	348.3	352.7	286.6	185.7	292.1	295.4	238.1	-	85.3
91.9	337.3	551.2	456.4	315.3	339.5	412.3	341.7	229.3	332.9	337.3	275.6	183.0	277.8	282.2	229.3	147.7	91.9
98.4	310.9	534.6	442.0	307.5	309.7	395.7	329.6	223.8	308.6	323.0	265.7	178.0	266.8	270.1	221.0	145.0	98.4
111.5	260.1	499.3	414.5	292.1	260.1	366.0	307.5	212.7	260.1	297.6	246.9	168.7	245.8	249.1	205.6	138.3	111.5
124.7	217.2	464.1	389.1	278.9	221.0	340.6	288.8	202.8	221.0	276.7	231.5	160.4	222.7	231.5	192.4	131.2	124.7
137.8	183.4	434.3	367.4	268.2	187.0	318.2	272.6	194.4	191.1	258.7	218.6	153.2	194.0	215.7	181.1	124.9	137.8
150.9	153.2	407.9	348.3	257.9	157.6	297.6	257.9	186.3	160.9	242.5	206.1	146.6	163.1	201.7	170.9	119.0	150.9
164.0	131.2	385.8	333.6	249.1	134.8	281.5	244.7	179.7	138.2	227.8	195.1	140.7	140.4	189.2	161.3	113.9	164.0
177.2	111.6	366.0	319.7	241.8	114.7	267.5	233.7	173.4	118.0	215.3	185.6	135.2	120.0	178.2	152.9	109.3	177.2
190.3	94.4	348.3	306.4	235.9	97.2	255.7	224.9	167.6	100.5	205.0	177.5	130.1	102.1	168.7	145.5	105.2	190.3
203.4	80.4	333.6	294.7	230.0	83.1	244.0	216.1	163.1	86.3	195.5	170.1	126.4	87.7	161.3	139.6	101.6	203.4
216.5	67.8	320.4	284.4	224.9	70.3	233.0	208.0	159.1	73.3	186.7	163.5	122.7	74.6	154.0	134.1	98.4	216.5
223.1	62.1	314.5	280.0	222.7	64.4	227.8	204.3	157.3	67.4	182.6	160.6	120.9	68.7	150.3	131.5	96.9	223.1
229.7	56.4	308.6	275.6	-	58.6	222.7	200.6	155.4	61.5	178.6	157.6	119.0	62.8	146.6	129.0	95.5	229.7
236.2	51.7	304.2	272.6	-	53.9	219.0	197.7	154.3	56.7	175.3	155.1	117.6	57.9	143.7	126.4	94.1	236.2
242.8	47.0	299.8	269.7	-	49.1	215.3	194.7	-	51.8	172.0	152.5	116.1	53.0	140.7	123.8	92.8	242.8
249.3	42.3	295.4	266.8	-	44.3	211.6	191.8	-	47.0	168.7	149.9	114.6	48.1	137.8	121.3	91.5	249.3
255.9	38.1	284.4	-	-	40.3	208.7	189.6	-	42.8	165.7	147.7	114.6	43.9	135.2	119.4	90.5	255.9
262.5	-	-	-	-	36.4	205.8	187.4	-	38.7	162.8	145.5	-	39.7	132.6	117.6	89.6	262.5
269.0	-	-	-	-	32.4	202.8	-	-	34.6	159.8	143.3	-	35.5	130.1	115.7	88.6	269.0
275.6	-	-	-	-	28.7	200.6	-	-	31.2	157.6	141.6	-	32.0	127.9	114.3	87.7	275.6
282.2	-	-	-	-	-	-	-	-	27.9	155.4	140.0	-	28.6	125.7	112.8	-	282.2
295.3	-	-	-	-	-	-	-	-	21.4	151.0	-	-	22.1	122.0	110.1	-	295.3
301.8	-	-	-	-	-	-	-	-	-	-	-	-	19.1	120.5	108.9	-	301.8
308.4	-	-	-	-	-	-	-	-	-	-	-	-	16.1	119.0	-	-	308.4
315.0	-	-	-	-	-	-	-	-	-	-	-	-	13.4	117.9	-	-	315.0

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL/LSL S1+LF

CC 6800

551,200 lb + 176,400 lb	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	255.9 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
49.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	551.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	52.5
55.8	545.6	551.2	551.2	-	524.7	546.7	-	-	-	-	-	-	-	-	-	-	55.8
59.1	540.1	551.2	551.2	352.7	524.7	533.5	414.5	-	-	-	-	-	-	-	-	-	59.1
62.3	511.5	551.2	545.6	350.5	501.6	520.3	411.2	-	407.9	414.5	-	-	-	-	-	-	62.3
65.6	482.8	551.2	540.1	348.3	478.4	507.1	407.9	-	407.9	414.5	-	-	-	-	-	-	65.6
68.9	460.8	551.2	530.8	344.5	456.9	495.5	399.6	-	399.0	405.1	315.3	-	317.5	328.5	-	-	68.9
72.2	438.7	551.2	521.4	340.6	435.4	483.9	391.3	249.1	390.2	395.7	310.9	-	315.3	323.3	-	-	72.2
75.5	416.7	551.2	512.0	336.8	413.9	472.3	383.1	248.0	381.4	386.4	306.4	-	313.1	318.2	246.9	-	75.5
78.7	394.6	551.2	502.7	332.9	392.4	460.8	374.8	246.9	372.6	377.0	302.0	-	310.9	313.1	246.9	-	78.7
82.0	378.6	550.6	494.4	329.6	376.4	451.4	368.2	243.6	361.6	368.7	296.5	190.7	304.2	306.4	243.1	-	82.0
85.3	362.7	550.1	486.1	326.3	360.5	442.0	361.6	240.3	350.5	360.5	291.0	188.9	297.6	299.8	239.2	-	85.3
91.9	330.7	549.0	469.6	319.7	328.5	423.3	348.3	233.7	328.5	343.9	280.0	185.2	284.4	286.6	231.5	147.7	91.9
98.4	305.3	541.2	454.2	312.0	300.9	407.9	337.3	228.2	304.2	330.7	271.2	180.8	273.4	275.6	224.3	145.5	98.4
111.5	254.6	515.9	426.6	297.6	253.5	378.1	316.4	217.2	255.7	306.4	253.5	172.0	248.0	254.6	210.0	140.0	111.5
124.7	210.5	481.7	402.3	285.5	215.0	352.7	297.6	207.2	216.1	285.5	238.1	163.7	214.4	237.0	196.8	133.4	124.7
137.8	177.1	451.2	380.7	274.8	181.1	331.4	281.5	198.8	185.6	267.5	225.2	156.5	182.6	222.3	185.6	127.1	137.8
150.9	147.7	423.3	361.6	264.6	151.0	310.9	266.8	190.7	155.4	251.3	212.7	149.9	157.6	208.3	175.3	121.3	150.9
164.0	124.9	401.2	343.9	255.7	128.2	293.2	253.5	184.1	132.6	236.6	201.7	144.0	134.1	195.8	166.4	116.1	164.0
177.2	105.0	381.4	328.5	247.7	108.2	277.8	241.8	177.8	112.3	223.8	192.2	138.5	113.6	184.8	158.0	111.6	177.2
190.3	88.0	363.8	315.3	240.3	90.8	264.6	231.5	172.0	94.4	212.7	184.1	133.4	96.1	175.3	149.9	107.8	190.3
203.4	73.9	349.1	305.0	234.4	76.6	252.8	223.4	166.8	80.0	203.2	176.7	129.7	81.6	167.2	144.0	104.1	203.4
216.5	61.1	335.1	294.7	229.3	63.6	241.8	215.3	162.4	66.9	194.4	169.8	126.0	68.3	159.5	138.5	100.8	216.5
229.7	49.8	321.9	284.4	224.9	52.0	231.5	207.2	158.7	55.1	186.3	163.1	122.4	56.4	152.1	133.4	97.9	229.7
236.2	45.0	315.3	280.7	222.7	47.3	227.4	204.3	157.3	50.2	182.6	160.6	120.9	51.5	149.2	130.8	96.5	236.2
242.8	40.3	308.6	277.0	-	42.5	223.4	201.4	155.8	45.3	178.9	158.0	119.4	46.6	146.2	128.2	95.1	242.8
255.9	31.6	287.3	271.2	-	33.7	216.1	195.8	153.2	36.3	172.3	153.2	116.8	37.5	140.7	123.8	92.7	255.9
262.5	27.7	272.6	269.0	-	29.6	212.7	193.3	-	32.3	169.4	151.0	115.7	33.3	138.2	122.0	91.6	262.5
269.0	23.8	260.1	-	-	25.6	209.4	190.7	-	28.2	166.4	148.8	114.6	29.1	135.6	120.2	90.6	269.0
275.6	20.3	251.3	-	-	22.1	206.9	188.5	-	24.7	163.9	146.6	-	25.6	133.4	118.3	89.7	275.6
282.2	-	-	-	-	18.7	204.3	186.3	-	21.2	161.3	144.4	-	22.0	131.2	116.5	88.8	282.2
288.7	-	-	-	-	15.2	201.7	-	-	17.6	158.7	142.2	-	18.5	129.0	114.6	88.0	288.7
295.3	-	-	-	-	12.3	199.5	-	-	14.6	156.5	141.1	-	15.4	126.8	113.0	-	295.3
301.8	-	-	-	-	-	-	-	-	11.5	154.3	140.0	-	12.3	124.6	111.3	-	301.8
308.4	-	-	-	-	-	-	-	-	-	152.1	-	-	-	123.5	110.2	-	308.4
315.0	-	-	-	-	-	-	-	-	-	151.0	-	-	-	121.6	109.5	-	315.0
321.5	-	-	-	-	-	-	-	-	-	-	-	-	-	119.8	108.7	-	321.5
328.1	-	-	-	-	-	-	-	-	-	-	-	-	-	117.9	-	-	328.1

0 lb	176,400 lb	352,800 lb	529,200 lb	705,600 lb	882,000 lb	992,100 lb

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	275.6 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°	15°	20°	30°	15°	15°	20°	30°	15°	15°	20°	30°	15°	15°	20°	30°	
ft	1,000 lb																ft
49.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49.2
52.5	551.2	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	52.5
55.8	535.7	551.2	551.2	-	515.9	537.9	-	-	-	-	-	-	-	-	-	-	55.8
59.1	520.3	551.2	551.2	-	515.9	537.9	-	-	-	-	-	-	-	-	-	-	59.1
62.3	492.7	551.2	547.8	352.7	488.3	524.7	410.1	-	401.2	416.7	-	-	-	-	-	-	62.3
65.6	465.2	551.2	544.5	350.5	460.8	511.5	410.1	-	401.2	416.7	-	-	-	-	-	-	65.6
68.9	443.7	551.2	536.3	346.7	440.4	501.0	402.3	-	395.2	407.9	317.5	-	319.7	332.9	-	-	68.9
72.2	422.2	551.2	528.0	342.8	420.0	490.5	394.6	251.3	389.1	399.0	313.1	-	317.5	327.8	-	-	72.2
78.7	379.2	551.2	511.5	335.1	379.2	469.6	379.2	246.9	377.0	381.4	304.2	-	313.1	317.5	246.9	-	78.7
82.0	363.8	551.2	503.2	331.8	363.2	460.2	373.1	244.2	361.6	373.7	299.3	189.6	307.0	310.9	244.2	-	82.0
85.3	348.3	551.2	494.9	328.5	347.2	450.8	367.1	241.4	346.1	366.0	294.3	188.5	300.9	304.2	241.4	-	85.3
91.9	317.5	551.2	478.4	321.9	315.3	432.1	354.9	235.9	315.3	350.5	284.4	186.3	288.8	291.0	235.9	-	91.9
95.1	303.1	550.1	470.7	318.6	303.1	424.4	349.4	233.1	303.7	343.9	279.4	184.1	283.3	285.5	231.8	147.7	95.1
98.4	288.8	549.0	463.0	315.3	291.0	416.7	343.9	230.4	292.1	337.3	274.5	181.9	277.8	280.0	227.6	146.6	98.4
111.5	241.4	529.1	435.4	302.0	242.5	388.0	323.0	219.9	245.8	313.1	256.8	173.1	246.9	260.1	212.7	141.1	111.5
124.7	203.4	494.9	412.3	289.9	203.4	362.7	304.2	210.5	208.3	292.1	242.5	165.3	207.8	242.5	200.1	134.5	124.7
137.8	169.0	464.4	391.0	279.3	173.4	340.2	288.1	202.1	178.6	274.1	230.0	158.7	176.0	227.1	188.9	128.2	137.8
150.9	138.9	436.5	370.4	269.0	143.3	319.7	273.4	194.0	147.7	257.9	218.3	152.1	151.0	213.8	178.6	122.4	150.9
164.0	117.0	413.0	354.2	260.1	121.0	302.0	260.1	187.4	124.9	243.2	207.2	146.2	127.5	201.4	169.8	117.9	164.0
177.2	97.3	393.2	339.5	252.1	100.9	286.6	248.4	181.1	104.6	230.4	197.3	140.7	106.8	190.3	161.7	113.8	177.2
190.3	79.8	377.0	326.3	244.7	83.1	273.4	238.1	175.3	86.9	219.4	188.5	135.6	88.8	180.8	154.3	109.8	190.3
203.4	65.8	362.3	314.5	238.8	68.9	261.6	229.3	170.1	72.3	209.8	181.1	131.9	74.3	172.0	147.7	106.1	203.4
216.5	53.1	348.3	303.5	233.7	55.9	250.6	221.2	165.7	59.2	200.6	174.2	128.2	61.0	164.2	141.8	102.7	216.5
229.7	41.4	335.1	293.2	229.3	44.1	240.3	213.8	162.0	47.4	191.8	167.6	124.6	48.9	157.6	136.7	99.6	229.7
242.8	32.0	320.4	284.4	224.9	34.4	231.5	206.5	158.4	37.6	184.5	162.4	121.6	38.9	151.0	131.5	96.9	242.8
249.3	27.3	313.1	280.0	222.7	29.5	227.1	202.8	156.5	32.6	180.8	159.8	120.2	34.0	147.7	129.0	95.5	249.3
255.9	23.4	299.1	276.3	-	25.5	223.4	200.3	155.4	28.5	177.5	157.3	118.7	29.8	145.1	127.1	94.4	255.9
269.0	15.4	271.2	269.0	-	17.4	216.1	195.1	153.2	20.3	170.9	152.1	115.7	21.4	140.0	123.5	92.2	269.0
275.6	11.7	255.7	255.7	-	13.7	212.7	192.9	-	16.6	168.1	149.9	115.2	17.7	137.2	121.6	91.2	275.6
282.2	-	240.3	240.3	-	-	210.0	190.7	-	13.0	165.3	147.7	114.6	14.1	134.5	119.8	90.2	282.2
288.7	-	229.3	-	-	-	207.2	188.5	-	-	163.1	146.6	113.5	-	132.3	117.9	89.3	288.7
295.3	-	-	-	-	-	204.7	186.3	-	-	160.9	144.8	-	-	130.4	116.5	88.6	295.3
301.8	-	-	-	-	-	202.1	-	-	-	158.7	142.9	-	-	128.6	115.0	87.7	301.8
308.4	-	-	-	-	-	199.5	-	-	-	156.5	141.1	-	-	126.8	113.5	-	308.4
315.0	-	-	-	-	-	-	-	-	-	154.7	140.0	-	-	124.9	112.3	-	315.0
321.5	-	-	-	-	-	-	-	-	-	152.9	-	-	-	123.1	111.0	-	321.5
328.1	-	-	-	-	-	-	-	-	-	151.0	-	-	-	121.3	109.8	-	328.1
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	120.2	-	-	334.6
341.2	-	-	-	-	-	-	-	-	-	-	-	-	-	119.0	-	-	341.2

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL/LSL S1+LF

CC 6800

551,200 lb + 176,400 lb	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

ft	295.3 ft																ft
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
52.5	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52.5
55.8	526.9	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	55.8
59.1	502.7	551.2	551.2	-	496.0	529.1	-	-	-	-	-	-	-	-	-	-	59.1
62.3	476.2	551.2	550.1	350.5	470.7	523.6	412.3	-	-	-	-	-	-	-	-	-	62.3
65.6	449.7	551.2	549.0	350.5	445.3	518.1	412.3	-	396.8	412.3	-	-	-	-	-	-	65.6
72.2	407.9	551.2	533.5	343.9	405.7	496.0	397.9	-	380.3	399.0	313.1	-	315.3	326.3	-	-	72.2
75.5	386.9	551.2	525.8	340.6	385.8	485.0	390.8	249.1	372.0	392.4	309.7	-	315.3	323.0	-	-	75.5
78.7	366.0	551.2	518.1	337.3	366.0	474.0	383.6	249.1	363.8	385.8	306.4	-	315.3	319.7	244.7	-	78.7
85.3	335.1	551.2	501.6	330.7	335.1	457.5	371.5	242.5	334.0	370.4	296.5	189.6	303.1	307.5	240.3	-	85.3
91.9	304.2	551.2	485.0	324.1	304.2	440.9	359.4	235.9	304.2	354.9	286.6	187.4	291.0	295.4	235.9	-	91.9
95.1	292.1	550.1	477.9	321.3	292.7	432.7	353.8	233.7	292.7	348.9	282.2	185.2	282.7	289.9	232.6	146.6	95.1
98.4	280.0	549.0	470.7	318.6	281.1	424.4	348.3	231.5	281.1	342.8	277.8	183.0	274.5	284.4	229.3	146.2	98.4
111.5	236.4	535.7	444.2	306.4	235.3	394.6	327.4	222.1	238.1	319.7	261.2	174.7	239.2	264.6	216.1	142.2	111.5
124.7	197.3	508.2	421.1	294.3	197.9	370.4	309.7	212.7	199.0	298.7	246.9	167.0	201.7	246.9	203.4	135.6	124.7
137.8	162.8	476.9	399.8	283.7	167.9	349.1	294.7	204.7	167.2	280.7	234.4	160.2	170.5	231.5	192.2	129.7	137.8
150.9	133.4	447.5	379.2	273.4	137.8	328.5	280.0	197.3	142.2	264.6	222.7	154.3	145.5	218.3	181.9	124.6	150.9
164.0	110.9	424.0	361.6	264.6	114.9	310.9	266.8	190.0	119.1	249.9	211.6	148.4	122.0	206.5	173.1	119.4	164.0
177.2	90.8	403.4	346.1	256.5	94.4	294.7	255.0	183.7	98.5	236.6	201.7	143.3	101.1	195.5	165.0	115.0	177.2
190.3	73.2	385.8	332.9	249.1	76.5	280.0	244.7	178.6	80.5	224.9	192.9	138.9	82.9	185.2	157.6	111.3	190.3
203.4	59.1	372.6	322.6	243.2	62.2	268.2	234.4	173.4	66.1	215.3	185.6	134.5	68.2	176.4	151.0	107.7	203.4
216.5	46.3	359.4	312.3	237.4	49.2	257.2	226.0	168.7	52.9	206.1	178.6	130.4	54.8	168.7	145.1	104.3	216.5
229.7	34.8	346.1	302.0	231.5	37.5	246.9	219.4	164.2	41.0	197.3	172.0	126.8	42.8	162.0	140.0	101.2	229.7
242.8	25.3	324.1	293.2	227.1	27.8	238.1	212.0	160.6	31.2	190.0	166.1	123.8	32.8	155.4	134.8	98.5	242.8
255.9	16.4	302.0	284.4	224.9	18.7	229.3	205.6	157.6	22.0	183.0	160.9	120.9	23.5	149.5	130.1	96.0	255.9
262.5	12.3	291.0	280.0	222.7	14.6	224.9	202.8	156.5	17.9	179.7	158.7	119.4	19.3	147.0	127.9	94.9	262.5
269.0	-	277.8	273.4	-	-	222.7	199.5	155.4	13.7	176.4	156.5	117.9	15.0	144.4	125.7	93.7	269.0
275.6	-	263.8	261.6	-	-	219.4	197.3	154.3	-	173.4	154.3	116.8	11.2	141.1	124.6	92.7	275.6
282.2	-	249.9	249.9	-	-	216.1	195.1	153.2	-	170.5	152.1	115.7	-	138.9	122.4	91.7	282.2
295.3	-	223.0	224.9	-	-	210.2	191.1	-	-	165.3	148.1	114.1	-	134.5	118.7	89.9	295.3
301.8	-	210.9	-	-	-	207.6	189.2	-	-	163.1	146.2	113.5	-	132.3	117.2	89.1	301.8
308.4	-	203.9	-	-	-	205.0	187.4	-	-	160.9	144.4	-	-	130.1	115.7	88.4	308.4
315.0	-	-	-	-	-	198.8	185.2	-	-	158.7	142.9	-	-	128.2	114.3	87.7	315.0
321.5	-	-	-	-	-	192.5	-	-	-	156.5	141.5	-	-	126.4	112.8	87.1	321.5
328.1	-	-	-	-	-	186.3	-	-	-	154.3	140.0	-	-	124.6	111.3	-	328.1
334.6	-	-	-	-	-	-	-	-	-	152.7	-	-	-	123.1	110.5	-	334.6
341.2	-	-	-	-	-	-	-	-	-	151.0	-	-	-	121.6	109.7	-	341.2
347.8	-	-	-	-	-	-	-	-	-	-	-	-	-	120.2	108.9	-	347.8
354.3	-	-	-	-	-	-	-	-	-	-	-	-	-	119.0	108.0	-	354.3
360.9	-	-	-	-	-	-	-	-	-	-	-	-	-	117.9	-	-	360.9
367.5	-	-	-	-	-	-	-	-	-	-	-	-	-	116.8	-	-	367.5

0 lb	176,400 lb	352,800 lb	529,200 lb	705,600 lb	882,000 lb	992,100 lb

SSL/LSL S1+LF

551,200 lb + 176,400 lb	49.2 - 108.3 ft	31.50 ft	32.2 ft/s	360°	75%

	315.0 ft																
	49.2 ft				68.9 ft				88.6 ft				108.3 ft				
	0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			0 lb	0 lb – 992,100 lb			
	15°		20°	30°	15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																ft
52.5	544.5	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52.5
55.8	513.7	551.2	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	55.8
59.1	482.8	551.2	551.2	-	478.4	531.3	-	-	-	-	-	-	-	-	-	-	59.1
65.6	432.1	551.2	551.2	346.1	429.9	522.5	407.9	-	392.4	414.5	-	-	-	-	-	-	65.6
72.2	392.4	551.2	537.9	341.7	390.2	501.6	397.9	-	371.5	401.2	308.6	-	306.4	321.9	-	-	72.2
75.5	372.6	551.2	531.3	339.5	370.4	491.1	393.0	249.1	361.0	394.6	308.6	-	306.4	321.9	-	-	75.5
78.7	352.7	551.2	524.7	337.3	350.5	480.6	388.0	249.1	350.5	388.0	308.6	-	306.4	321.9	-	-	78.7
82.0	337.3	551.2	516.4	334.6	336.2	471.8	382.0	246.4	336.2	380.8	303.7	-	303.1	315.8	246.9	-	82.0
85.3	321.9	551.2	508.2	331.8	321.9	463.0	375.9	243.6	321.9	373.7	298.7	-	299.8	309.7	244.0	-	85.3
88.6	306.4	551.2	499.9	329.0	307.5	454.2	369.8	240.9	307.5	366.5	293.8	188.5	296.5	303.7	241.0	-	88.6
91.9	291.0	551.2	491.6	326.3	293.2	445.3	363.8	238.1	293.2	359.4	288.8	188.5	293.2	297.6	238.1	-	91.9
98.4	267.9	549.0	477.3	320.8	270.1	431.0	352.7	233.7	270.1	347.2	281.1	184.1	270.1	287.7	231.5	145.5	98.4
111.5	222.1	540.1	450.8	309.7	226.0	403.4	332.9	224.3	229.3	324.1	265.7	175.8	229.3	267.9	218.3	142.2	111.5
124.7	184.6	518.1	427.7	298.7	190.1	378.1	315.3	215.0	192.4	304.2	250.2	168.7	194.0	250.2	206.1	136.1	124.7
137.8	155.1	488.7	407.1	288.1	160.2	356.4	299.1	206.9	160.2	287.3	237.4	162.0	163.5	235.9	195.5	130.8	137.8
150.9	125.7	460.8	388.0	277.8	130.1	337.3	284.4	199.5	134.5	271.2	227.1	155.4	137.8	222.7	185.2	125.7	150.9
164.0	103.0	436.5	370.4	269.0	107.1	319.7	272.6	192.9	111.7	256.5	216.1	150.3	114.7	210.9	176.4	121.3	164.0
177.2	82.9	415.9	354.2	260.9	86.7	302.8	260.9	186.7	91.2	243.2	206.1	145.5	94.0	200.3	168.3	116.8	177.2
190.3	65.3	396.8	339.5	253.5	68.8	286.6	249.1	180.8	73.0	231.5	197.3	141.1	75.6	190.7	160.9	112.4	190.3
203.4	51.1	382.1	327.8	247.7	54.5	274.8	240.3	176.4	58.4	221.2	190.0	136.7	60.8	181.1	154.3	109.2	203.4
216.5	38.3	364.5	318.2	241.8	41.5	263.8	231.5	172.0	45.2	211.6	183.0	132.6	47.3	172.7	148.1	106.0	216.5
229.7	26.7	343.9	310.9	235.9	29.8	253.5	222.7	167.6	33.3	202.8	176.4	129.0	35.3	165.3	142.2	103.0	229.7
242.8	17.1	318.9	302.0	231.5	19.9	244.7	216.8	163.9	23.3	195.5	170.5	126.0	25.1	159.5	137.8	100.2	242.8
249.3	12.3	306.4	297.6	229.3	15.0	240.3	213.8	162.0	18.3	191.8	167.6	124.6	20.1	156.5	135.6	98.8	249.3
255.9	-	296.2	290.3	227.8	-	236.6	210.9	159.8	13.9	188.5	164.8	123.1	15.8	153.8	133.4	97.7	255.9
262.5	-	285.9	282.9	226.3	-	233.0	208.0	158.7	-	185.2	162.0	121.6	11.5	151.0	131.2	96.6	262.5
269.0	-	275.6	275.6	224.9	-	229.3	205.0	157.6	-	181.9	159.8	120.2	-	147.7	129.0	95.5	269.0
275.6	-	264.6	264.6	222.7	-	225.6	202.5	156.2	-	178.9	157.6	119.0	-	145.1	127.1	94.4	275.6
282.2	-	253.5	253.5	-	-	221.9	199.9	154.7	-	176.0	155.4	117.9	-	142.6	125.3	93.3	282.2
295.3	-	230.0	230.4	-	-	215.3	195.1	152.1	-	170.5	151.4	115.7	-	137.8	121.6	91.3	295.3
308.4	-	205.0	206.1	-	-	209.4	190.7	-	-	165.3	147.7	113.5	-	133.4	117.9	89.7	308.4
315.0	-	193.3	-	-	-	201.0	188.9	-	-	163.1	146.1	113.5	-	131.5	116.5	89.0	315.0
321.5	-	184.8	-	-	-	192.5	187.0	-	-	160.9	144.4	-	-	129.7	115.0	88.3	321.5
328.1	-	178.6	-	-	-	184.1	185.2	-	-	158.7	142.2	-	-	127.9	113.5	87.5	328.1
334.6	-	-	-	-	-	174.2	-	-	-	156.9	141.1	-	-	126.4	112.4	-	334.6
341.2	-	-	-	-	-	168.7	-	-	-	155.1	140.0	-	-	124.9	111.3	-	341.2
347.8	-	-	-	-	-	-	-	-	-	153.2	-	-	-	123.5	110.2	-	347.8
354.3	-	-	-	-	-	-	-	-	-	152.1	-	-	-	122.0	109.8	-	354.3
360.9	-	-	-	-	-	-	-	-	-	-	-	-	-	120.5	108.9	-	360.9
367.5	-	-	-	-	-	-	-	-	-	-	-	-	-	119.0	108.0	-	367.5
374.0	-	-	-	-	-	-	-	-	-	-	-	-	-	117.9	-	-	374.0
380.6	-	-	-	-	-	-	-	-	-	-	-	-	-	116.8	-	-	380.6

0 lb	176,400 lb	352,800 lb	529,200 lb	705,600 lb	882,000 lb	992,100 lb

TEREX®

SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

334.6 ft

* SSL/LSL+LF ** SSL/LSL S1+LF

	**		*		**	*	**	*	**	*			**	*			**	*			
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°				20°		30°		15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																				ft
55.8	498.2	551.2	493.8	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55.8
59.1	469.6	551.2	467.4	551.2	551.2	549.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59.1
62.3	445.3	551.2	442.0	551.2	551.2	544.5	-	-	518.1	500.4	-	-	-	-	-	-	-	-	-	-	62.3
65.6	421.1	551.2	416.7	551.2	551.2	540.1	377.0	339.5	518.1	500.4	388.0	-	-	-	-	-	-	-	-	-	65.6
68.9	401.8	551.2	397.4	551.2	551.2	532.4	374.8	337.3	515.9	491.6	385.3	-	403.4	385.8	-	-	-	-	-	-	68.9
72.2	382.5	551.2	378.1	551.2	551.2	524.7	372.6	335.1	513.7	482.8	382.5	-	403.4	380.7	-	-	-	-	-	-	72.2
75.5	363.2	551.2	358.8	551.2	551.2	517.0	370.4	332.9	511.5	474.0	379.7	-	403.4	375.5	295.4	-	321.9	304.2	-	-	75.5
78.7	343.9	551.2	339.5	551.2	551.2	509.3	368.2	330.7	509.3	465.2	377.0	242.5	403.4	370.4	295.4	-	321.9	304.2	-	-	78.7
85.3	315.3	551.2	310.9	551.2	544.5	494.9	363.8	326.3	494.9	449.7	366.0	238.1	395.7	358.3	288.8	-	319.7	296.5	233.7	-	85.3
88.6	300.9	551.2	296.5	551.2	541.2	487.8	361.6	324.1	487.8	442.0	360.5	235.9	391.9	352.2	285.5	181.9	318.6	292.7	232.6	-	88.6
91.9	286.6	551.2	282.2	551.2	537.9	480.6	359.4	321.9	480.6	434.3	354.9	233.7	388.0	346.1	282.2	181.9	317.5	288.8	231.5	-	91.9
98.4	263.5	551.2	259.0	551.2	523.6	468.5	353.8	316.4	465.2	420.0	345.0	229.3	374.8	335.1	274.5	179.1	308.6	278.9	224.9	142.2	98.4
111.5	220.5	551.2	215.5	535.7	496.0	444.2	343.9	306.4	436.5	393.5	326.3	220.5	350.5	314.2	259.0	173.1	289.9	261.2	212.2	138.3	111.5
124.7	185.7	543.4	180.2	506.0	470.7	422.2	335.1	296.5	411.2	371.5	309.7	212.2	329.6	295.4	245.8	165.9	272.3	245.8	201.2	131.2	124.7
137.8	155.8	522.5	150.3	478.4	448.3	402.7	325.5	285.9	388.0	352.0	295.4	204.7	311.6	279.3	233.7	158.4	257.2	232.2	190.7	125.3	137.8
150.9	125.7	500.4	120.2	451.9	427.7	383.6	315.3	275.6	366.0	332.9	282.2	197.3	295.4	264.6	220.5	151.0	242.5	220.5	179.7	120.2	150.9
164.0	103.3	479.9	98.0	429.9	408.6	367.4	306.4	266.8	348.3	316.7	270.4	191.4	280.7	251.3	210.2	145.1	229.3	207.2	170.1	115.0	164.0
177.2	83.3	460.0	78.0	410.1	391.7	352.7	296.9	259.4	331.4	301.3	258.7	185.6	266.0	238.8	200.6	140.0	216.8	195.5	161.3	110.3	177.2
190.3	65.7	440.9	60.4	392.4	377.0	339.5	286.6	253.5	315.3	286.6	246.9	179.7	251.3	227.1	191.8	135.6	205.0	185.2	153.2	106.0	190.3
203.4	51.4	407.1	46.3	377.7	363.8	327.8	279.3	246.2	302.0	274.8	238.1	173.8	239.6	216.8	183.7	131.2	195.5	175.6	146.6	102.2	203.4
216.5	38.6	374.8	33.5	360.8	352.0	317.5	271.9	240.3	290.3	263.8	229.3	168.7	228.9	206.9	176.0	126.8	186.3	166.8	140.4	98.7	216.5
229.7	27.1	343.9	22.0	341.7	341.7	308.6	264.6	235.9	280.0	253.5	220.5	164.2	219.4	197.3	168.7	122.4	177.5	158.7	134.5	95.5	229.7
242.8	17.4	318.9	12.1	315.3	319.7	301.6	258.7	232.4	269.7	244.7	213.4	159.8	210.5	189.6	162.8	119.4	170.1	152.6	129.3	92.5	242.8
249.3	12.6	306.4	-	304.2	308.6	297.6	255.7	229.3	264.6	240.3	209.4	157.6	206.1	185.2	159.8	117.9	166.4	148.8	126.8	91.1	249.3
255.9	-	296.2	-	293.2	297.6	289.5	253.5	227.1	260.1	235.9	206.1	156.7	202.1	182.3	157.6	116.5	163.1	146.2	124.6	89.9	255.9
269.0	-	275.6	-	271.2	275.6	273.4	249.1	222.7	251.3	227.1	199.5	153.2	194.0	175.3	152.1	113.5	156.5	140.0	120.2	87.5	269.0
282.2	-	257.9	-	253.5	257.9	254.3	244.7	219.7	242.5	220.5	194.4	150.3	187.4	169.4	147.7	111.3	150.6	134.8	116.5	85.5	282.2
288.7	-	249.1	-	244.7	249.1	244.7	242.5	218.3	238.1	217.2	191.8	148.8	184.1	166.4	145.5	110.2	147.7	132.3	114.6	84.4	288.7
292.0	-	243.8	-	239.2	244.0	239.6	-	217.2	235.9	215.5	190.5	148.3	182.6	165.2	144.4	109.8	146.4	131.2	113.8	84.0	292.0
295.3	-	238.5	-	233.7	238.8	234.4	-	-	233.7	213.8	189.2	147.7	181.1	163.9	143.3	109.3	145.1	130.1	113.0	83.6	295.3
308.4	-	217.2	-	211.6	218.3	213.8	-	-	224.9	207.2	184.1	145.5	175.3	158.7	138.9	107.6	140.0	125.7	109.8	81.8	308.4
311.7	-	211.6	-	206.3	212.7	208.3	-	-	219.9	204.5	183.2	145.5	174.2	157.4	138.9	107.2	139.1	124.7	109.1	81.5	311.7
321.5	-	195.1	-	190.3	196.2	191.8	-	-	205.0	196.2	180.6	-	170.9	153.6	136.0	106.1	136.3	122.0	106.9	80.5	321.5
328.1	-	184.1	-	179.7	185.2	180.8	-	-	195.1	190.7	178.6	-	168.7	151.0	134.5	105.4	134.5	120.2	105.4	79.8	328.1
334.6	-	173.6	-	169.5	-	-	-	-	185.2	180.8	175.8	-	166.4	149.3	133.0	-	132.6	118.3	104.3	79.3	334.6
341.2	-	167.6	-	163.8	-	-	-	-	175.3	170.9	173.1	-	164.2	147.5	131.5	-	130.8	116.5	103.1	78.8	341.2
344.5	-	-	-	160.9	-	-	-	-	170.9	165.9	168.1	-	163.1	146.6	130.8	-	129.9	115.6	102.5	78.5	344.5
347.8	-	-	-	-	-	-	-	-	166.4	160.9	163.1	-	162.0	145.5	130.1	-	129.0	114.6	101.9	78.3	347.8
354.3	-	-	-	-	-	-	-	-	157.6	155.0	-	-	159.8	144.0	129.3	-	127.1	113.2	100.9	-	354.3
360.9	-	-	-	-	-	-	-	-	-	150.1	-	-	155.4	142.6	128.6	-	125.3	111.7	100.0	-	360.9
364.2	-	-	-	-	-	-	-	-	-	147.7	-	-	153.2	141.8	128.2	-	124.4	111.0	99.5	-	364.2
367.5	-	-	-	-	-	-	-	-	-	-	-	-	151.0	141.1	127.9	-	123.5	110.2	99.0	-	367.5
374.0	-	-	-	-	-	-	-	-	-	-	-	-	145.5	138.5	-	-	122.4	109.4	98.3	-	374.0
380.6	-	-	-	-	-	-	-	-	-	-	-	-	141.1	135.8	-	-	121.3	108.6	97.7	-	380.6
383.9	-	-	-	-	-	-	-	-	-	-	-	-	-	134.5	-	-	120.7	108.2	97.3	-	383.9
387.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120.2	107.8	97.0	-	387.1
393.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119.0	107.0	-	-	393.7
400.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106.3	-	-	400.3

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

* SSL/LSL+LF ** SSL/LSL S1+LF

ft	354.3 ft																				ft
	**		*		**	*	**	*	**	*			**	*			**	*			
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°				20°		30°		15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																				ft
55.8	478.4	551.2	474.0	551.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55.8
59.1	451.9	551.2	447.5	551.2	551.2	544.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59.1
62.3	428.8	551.2	423.3	551.2	551.2	544.5	-	-	489.4	489.4	-	-	-	-	-	-	-	-	-	-	62.3
65.6	405.7	551.2	399.0	551.2	551.2	544.5	-	-	489.4	489.4	-	-	-	-	-	-	-	-	-	-	65.6
68.9	386.9	551.2	380.3	551.2	551.2	536.8	374.8	337.3	489.4	483.9	390.2	-	388.0	379.2	-	-	-	-	-	-	68.9
72.2	368.2	551.2	361.6	551.2	551.2	529.1	372.6	335.1	489.4	478.4	386.5	-	387.3	377.0	-	-	-	-	-	-	72.2
75.5	349.4	551.2	342.8	551.2	551.2	521.4	370.4	332.9	489.4	472.9	382.9	-	386.5	374.8	295.4	-	308.6	306.4	-	-	75.5
78.7	330.7	551.2	324.1	551.2	551.2	513.7	368.2	330.7	489.4	467.4	379.2	240.3	385.8	372.6	295.4	-	308.6	306.4	-	-	78.7
85.3	302.0	551.2	295.4	551.2	544.5	499.3	363.8	326.3	486.1	453.1	368.2	238.1	385.8	360.5	289.9	-	307.5	298.7	231.5	-	85.3
91.9	273.4	551.2	266.8	551.2	537.9	485.0	359.4	321.9	482.8	438.7	357.1	235.9	385.8	348.3	284.4	183.0	306.4	291.0	231.5	-	91.9
98.4	251.3	551.2	244.7	549.0	526.9	472.9	354.9	317.5	470.7	424.4	348.3	230.4	375.9	337.3	276.7	180.2	304.2	282.2	225.4	-	98.4
101.7	240.3	551.2	233.7	547.8	521.4	466.8	352.7	315.3	465.7	417.2	343.9	227.6	370.9	331.8	272.8	178.9	303.1	277.8	222.4	141.1	101.7
111.5	211.1	551.2	203.9	536.8	502.7	448.6	346.1	307.5	447.5	397.9	330.7	221.6	356.0	317.5	261.2	174.2	295.4	264.6	213.8	138.3	111.5
124.7	178.0	550.1	170.9	511.5	476.2	426.6	337.3	297.6	422.2	375.9	314.2	214.4	336.2	299.8	248.0	167.0	280.0	248.0	202.8	132.3	124.7
137.8	148.1	532.8	141.5	484.3	453.4	407.1	328.5	288.1	399.0	356.4	299.8	206.9	317.5	282.9	236.6	159.8	263.8	234.4	192.2	126.0	137.8
150.9	117.9	509.3	111.3	460.8	434.3	388.0	319.7	277.8	377.0	337.3	286.6	199.5	299.8	266.8	224.9	153.2	249.1	222.7	181.9	120.2	150.9
164.0	95.5	488.7	88.7	438.7	416.7	371.8	309.4	270.4	357.9	321.1	273.4	193.6	285.1	255.0	214.6	147.3	234.4	210.9	173.1	115.7	164.0
177.2	75.4	465.2	68.6	418.1	400.5	357.1	299.8	263.1	340.2	305.7	261.6	187.8	271.2	243.2	204.7	141.8	221.6	199.9	164.6	111.4	177.2
190.3	57.8	438.7	50.9	399.0	385.8	343.9	291.0	255.7	324.1	291.0	251.3	181.9	257.9	231.5	195.1	136.7	210.5	189.6	156.5	107.1	190.3
203.4	43.5	402.0	36.7	384.3	372.6	332.2	283.7	248.4	310.9	279.3	242.5	176.7	246.2	221.9	187.0	132.3	200.3	180.0	149.9	103.3	203.4
216.5	30.6	368.9	23.7	362.3	357.1	321.9	276.3	242.5	299.1	268.2	233.7	171.6	235.2	212.4	179.7	128.2	190.7	171.2	143.7	99.8	216.5
229.7	19.0	339.5	12.1	332.9	339.5	313.1	269.0	238.1	288.8	257.9	224.9	166.4	224.9	202.8	173.1	124.6	181.9	163.1	137.8	96.6	229.7
236.2	13.9	326.3	-	320.4	326.3	308.2	266.8	235.9	283.3	253.5	221.6	164.2	220.5	198.6	169.8	122.9	178.2	160.3	135.1	95.1	236.2
242.8	-	314.2	-	307.9	314.2	302.9	263.5	233.7	277.8	249.1	218.3	162.6	216.1	194.7	166.4	121.3	174.5	156.7	132.5	93.6	242.8
255.9	-	291.0	-	285.1	291.7	286.6	257.2	230.0	268.2	241.0	211.6	159.1	207.6	187.0	160.6	117.6	167.6	149.9	127.5	90.9	255.9
269.0	-	269.0	-	264.6	271.2	264.6	251.3	227.1	257.9	233.7	205.0	155.4	199.5	179.7	155.4	114.6	160.9	143.3	122.4	88.4	269.0
282.2	-	251.3	-	245.4	252.1	246.9	246.9	222.7	247.7	226.3	199.2	152.5	192.9	173.8	151.0	112.4	155.1	138.2	118.7	86.3	282.2
295.3	-	234.1	-	227.4	234.8	229.3	235.9	218.7	235.2	219.4	193.6	149.5	186.7	167.9	146.6	110.5	149.5	133.4	115.1	84.4	295.3
301.8	-	225.6	-	219.0	227.1	220.5	227.1	216.9	227.8	216.1	191.1	148.1	183.7	165.0	144.4	109.6	147.0	131.2	113.3	83.4	301.8
305.1	-	221.4	-	214.8	223.2	216.1	-	216.1	224.1	214.4	189.8	147.3	182.2	163.5	143.3	109.1	145.7	130.1	112.4	82.9	305.1
308.4	-	217.2	-	210.5	219.4	211.6	-	-	220.5	212.7	188.5	146.6	180.8	162.0	142.2	108.7	144.4	129.0	111.3	82.5	308.4
321.5	-	196.6	-	190.1	198.8	191.1	-	-	203.6	198.4	184.1	145.0	175.6	157.6	138.5	107.1	140.0	125.3	108.9	81.0	321.5
324.8	-	191.4	-	184.9	193.6	185.9	-	-	199.3	193.5	183.0	144.4	174.3	156.5	137.6	106.7	138.9	124.4	108.2	80.7	324.8
334.6	-	176.7	-	170.1	178.6	171.1	-	-	185.9	179.3	175.6	-	170.9	153.2	135.2	105.6	135.6	121.6	106.3	79.7	334.6
341.2	-	167.2	-	160.6	168.7	161.4	-	-	176.7	170.1	169.4	-	168.7	151.0	133.7	105.0	133.4	119.8	104.9	79.1	341.2
344.5	-	162.4	-	155.8	-	156.5	-	-	172.1	165.5	166.3	-	167.6	149.9	133.0	104.7	132.3	118.9	104.3	78.8	344.5
347.8	-	157.6	-	151.0	-	-	-	-	167.6	160.9	163.1	-	166.4	148.8	132.3	-	131.2	117.9	103.6	78.5	347.8
354.3	-	151.0	-	146.1	-	-	-	-	158.7	152.5	154.3	-	161.7	147.3	131.2	-	129.7	116.5	102.6	78.2	354.3
360.9	-	-	-	141.1	-	-	-	-	149.9	144.0	145.5	-	156.9	145.9	130.1	-	128.2	115.0	101.6	77.8	360.9
364.2	-	-	-	-	-	-	-	-	145.5	140.2	141.1	-	154.5	145.1	129.5	-	127.5	114.3	101.0	-	364.2
374.0	-	-	-	-	-	-	-	-	137.8	132.8	-	-	144.0	137.1	128.1	-	125.3	112.4	99.7	-	374.0
380.6	-	-	-	-	-	-	-	-	133.4	127.9	-	-	136.0	130.1	127.2	-	123.8	111.2	98.9	-	380.6
383.9	-	-	-	-	-	-	-	-	-	-	-	-	133.4	127.9	126.8	-	123.1	110.6	98.5	-	383.9
387.1	-	-	-	-	-	-	-	-	-	-	-	-	131.2	125.7	-	-	122.4	110.0	98.1	-	387.1
393.7	-	-	-	-	-	-	-	-	-	-	-	-	126.8	120.9	-	-	121.3	109.0	97.5	-	393.7
400.3	-	-	-	-	-	-	-	-	-	-	-	-	-	115.7	-	-	120.2	108.0	96.9	-	400.3
403.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	119.6	107.4	96.6	-	403.5
413.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114.3	105.3	-	-	413.4
419.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	109.6	103.6	-	-	419.9

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

374.0 ft

* SSL/LSL+LF ** SSL/LSL S1+LF

ft	**	**	*	*	**	*	**	*	**	*	*	*	**	*	*	*	**	*	*	*	ft
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°				20°		30°		15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																				ft
59.1	436.5	551.2	434.3	546.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59.1
62.3	413.4	551.2	411.2	546.7	542.3	502.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62.3
65.6	390.2	551.2	388.0	546.7	542.3	502.7	-	-	465.2	445.3	-	-	-	-	-	-	-	-	-	-	65.6
68.9	372.0	551.2	369.8	546.7	541.8	502.7	372.6	343.9	465.2	445.3	401.2	-	-	-	-	-	-	-	-	-	68.9
72.2	353.8	551.2	351.6	546.7	541.2	502.7	371.1	342.5	465.2	445.3	399.8	-	370.4	366.0	-	-	-	-	-	-	72.2
78.7	317.5	551.2	315.3	546.7	540.1	502.7	368.2	339.5	465.2	445.3	396.8	-	370.4	366.0	308.6	-	297.6	293.2	-	-	78.7
82.0	303.7	551.2	301.5	546.7	537.9	501.6	365.4	337.3	465.2	445.3	391.9	253.5	370.4	364.9	305.9	-	297.1	293.2	-	-	82.0
85.3	289.9	551.2	287.7	546.7	535.7	500.4	362.7	335.1	465.2	445.3	386.9	251.3	370.4	363.8	303.1	-	296.5	293.2	-	-	85.3
88.6	276.1	551.2	273.9	546.7	533.5	499.3	359.9	332.9	465.2	445.3	382.0	249.1	370.4	362.7	300.4	-	296.0	293.2	242.5	-	88.6
91.9	262.4	551.2	260.1	546.7	531.3	498.2	357.1	330.7	465.2	445.3	377.0	246.9	370.4	361.6	297.6	188.5	295.4	293.2	242.5	-	91.9
98.4	241.4	551.2	238.7	546.7	523.6	492.7	353.8	326.3	463.0	438.7	368.2	241.4	367.1	353.8	287.7	184.1	295.4	289.9	234.8	-	98.4
105.0	220.5	551.2	217.2	546.7	515.9	487.2	350.5	321.9	463.0	432.1	359.4	235.9	363.8	346.1	277.8	179.7	295.4	286.6	227.1	143.3	105.0
111.5	202.8	551.2	199.5	546.7	504.9	476.2	346.1	318.6	450.8	420.0	348.3	230.4	356.0	336.2	270.1	175.8	292.1	277.8	219.9	139.4	111.5
124.7	166.4	551.2	163.1	531.3	481.7	455.3	337.3	312.0	426.6	396.8	328.5	220.5	339.5	317.5	254.6	168.1	282.2	260.1	206.7	132.8	124.7
137.8	135.6	541.6	132.4	504.9	460.0	435.8	329.2	303.5	404.2	377.7	311.6	212.0	322.6	299.1	241.0	160.9	268.2	244.0	195.5	127.1	137.8
150.9	111.3	522.5	108.5	480.6	440.9	416.7	321.9	293.2	383.6	357.1	295.4	203.9	306.4	280.0	229.3	154.3	253.5	229.3	185.2	121.3	150.9
164.0	88.8	498.2	85.8	460.0	423.3	400.5	313.1	284.4	364.5	341.0	282.2	197.3	291.7	265.3	218.3	148.4	238.8	216.1	175.6	116.1	164.0
177.2	68.8	469.6	65.6	444.6	407.1	382.9	304.2	275.6	347.6	324.8	269.7	190.7	277.8	251.3	208.3	142.9	226.0	204.3	167.2	111.7	177.2
190.3	51.1	434.3	47.8	429.9	392.4	368.2	295.4	266.8	332.9	308.6	257.9	184.1	264.6	238.1	199.5	137.8	215.0	194.0	159.8	108.0	190.3
203.4	36.9	397.6	33.6	394.6	379.2	354.9	288.1	259.4	318.2	293.9	247.7	178.9	252.8	227.8	190.7	133.4	204.7	184.5	152.5	104.2	203.4
216.5	23.9	363.8	20.5	361.1	360.1	342.2	280.7	252.2	305.7	281.3	238.1	173.8	241.0	217.9	183.0	129.3	195.1	175.6	145.9	100.7	216.5
226.4	15.1	340.6	11.7	337.3	341.3	332.9	275.2	246.9	298.0	273.4	231.5	169.9	232.2	210.7	178.0	126.6	188.5	169.6	141.5	98.3	226.4
229.7	12.1	332.9	-	330.7	335.1	328.5	273.4	244.7	295.4	269.0	229.3	168.7	229.3	208.3	176.4	125.7	186.3	167.6	140.0	97.4	229.7
242.8	-	307.9	-	305.7	310.1	306.4	267.9	240.7	284.4	258.7	223.3	164.9	221.2	199.5	169.8	122.7	178.9	160.2	135.0	94.5	242.8
255.9	-	285.1	-	282.9	286.6	284.4	261.6	235.2	275.6	249.1	216.1	161.3	213.1	191.8	163.9	119.8	171.6	153.6	130.1	91.8	255.9
269.0	-	264.6	-	262.4	264.6	262.4	255.7	229.3	266.8	240.3	209.4	157.6	205.0	185.2	158.7	116.8	164.2	147.7	125.7	89.3	269.0
282.2	-	245.4	-	243.2	246.9	244.7	244.0	226.3	247.7	233.0	203.6	154.0	197.7	178.6	153.6	113.9	158.4	141.8	121.3	87.1	282.2
295.3	-	228.5	-	226.3	230.0	227.8	230.4	220.8	230.4	223.8	198.0	151.5	191.1	172.3	149.2	111.6	153.2	136.7	117.6	85.1	295.3
308.4	-	213.8	-	211.6	213.8	211.6	215.0	212.7	215.0	212.7	192.9	148.8	185.2	166.4	145.5	109.8	147.7	132.3	113.5	83.3	308.4
315.0	-	206.1	-	202.6	207.2	203.7	208.3	206.1	208.3	206.1	190.7	147.7	182.4	164.2	143.7	108.9	145.5	130.1	112.2	82.5	315.0
318.2	-	201.4	-	198.0	202.5	199.1	-	201.7	204.8	202.3	189.6	147.2	181.1	163.1	142.7	108.5	144.4	129.0	111.6	82.1	318.2
321.5	-	196.8	-	193.3	197.9	194.4	-	-	201.2	198.4	188.5	146.6	179.7	162.0	141.8	108.0	143.3	127.9	110.9	81.7	321.5
334.6	-	178.2	-	175.3	179.3	176.4	-	-	185.6	182.2	180.0	144.8	174.9	157.6	138.5	106.4	138.9	123.8	108.2	80.2	334.6
337.9	-	173.6	-	170.9	174.7	172.0	-	-	181.3	178.0	176.9	144.4	173.6	156.5	137.8	106.0	137.8	122.9	107.6	79.9	337.9
347.8	-	159.8	-	157.6	160.9	158.7	-	-	168.7	165.3	167.6	-	169.8	153.2	135.6	104.9	134.5	120.2	105.6	78.9	347.8
354.3	-	151.4	-	148.8	152.1	149.9	-	-	160.2	157.3	159.1	-	163.9	151.4	134.1	104.4	133.0	118.7	104.4	78.5	354.3
357.6	-	147.2	-	144.4	-	145.5	-	-	156.0	153.2	154.9	-	160.9	150.5	133.4	104.1	132.3	117.9	103.8	78.3	357.6
360.9	-	142.9	-	140.0	-	141.1	-	-	151.8	149.2	150.6	-	158.0	149.5	132.6	-	131.5	117.2	103.2	78.0	360.9
367.5	-	135.6	-	133.4	-	-	-	-	143.3	141.1	142.2	-	152.1	147.7	131.2	-	130.1	115.7	102.1	77.6	367.5
374.0	-	-	-	129.0	-	-	-	-	135.6	133.0	134.5	-	144.8	140.7	130.1	-	128.4	114.4	101.1	77.2	374.0
377.3	-	-	-	126.8	-	-	-	-	131.7	129.0	130.6	-	141.1	137.2	129.5	-	127.6	113.8	100.6	76.9	377.3
380.6	-	-	-	-	-	-	-	-	127.9	125.7	126.8	-	137.4	133.7	129.0	-	126.8	113.1	100.2	-	380.6
387.1	-	-	-	-	-	-	-	-	123.5	121.3	-	-	130.1	126.8	127.9	-	124.6	111.3	99.2	-	387.1
393.7	-	-	-	-	-	-	-	-	120.2	116.8	-	-	122.9	119.7	121.3	-	121.6	110.5	98.5	-	393.7
397.0	-	-	-	-	-	-	-	-	-	114.6	-	-	119.6	117.4	117.9	-	120.2	110.0	98.1	-	397.0
400.3	-	-	-	-	-	-	-	-	-	-	-	-	117.6	115.4	115.7	-	118.7	109.6	97.7	-	400.3
406.8	-	-	-	-	-	-	-	-	-	-	-	-	113.5	111.3	-	-	115.7	108.7	97.0	-	406.8
413.4	-	-	-	-	-	-	-	-	-	-	-	-	-	106.3	-	-	109.9	106.2	96.6	-	413.4
416.7	-	-	-	-	-	-	-	-	-	-	-	-	-	103.8	-	-	108.0	104.9	96.1	-	416.7
426.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	102.5	101.2	-	-	426.5
433.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97.9	95.2	-	-	433.1
436.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92.2	-	-	436.4

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

	393.7 ft																				
	* SSL/LSL+LF								** SSL/LSL S1+LF												
	**		*		**	*	**	*	**	*			**	*			**	*			
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°				20°		30°		15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																				ft
59.1	418.9	526.9	418.9	522.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59.1
62.3	396.8	526.9	396.8	522.5	507.1	502.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62.3
65.6	374.8	526.9	374.8	522.5	507.1	502.7	-	-	440.9	436.5	-	-	-	-	-	-	-	-	-	-	65.6
72.2	339.5	526.9	339.5	522.5	507.1	502.7	368.2	346.1	440.9	436.5	407.9	-	352.7	348.3	-	-	-	-	-	-	72.2
78.7	304.2	526.9	304.2	522.5	507.1	502.7	366.0	343.9	440.9	436.5	407.9	-	352.7	348.3	-	-	284.4	282.2	-	-	78.7
82.0	291.0	526.9	291.0	522.5	507.1	501.0	363.8	341.7	440.9	436.5	402.3	255.7	352.7	348.3	315.3	-	284.4	281.6	-	-	82.0
85.3	277.8	526.9	277.8	522.5	507.1	499.3	361.6	339.5	440.9	436.5	396.8	252.8	352.7	348.3	310.1	-	284.4	281.1	-	-	85.3
88.6	264.6	526.9	264.6	522.5	507.1	497.7	359.4	337.3	440.9	436.5	391.3	249.9	352.7	348.3	305.0	-	284.4	280.5	246.9	-	88.6
91.9	251.3	526.9	251.3	522.5	507.1	496.0	357.1	335.1	440.9	436.5	385.8	246.9	352.7	348.3	299.8	-	284.4	280.0	244.7	-	91.9
95.1	240.9	526.9	240.9	521.9	504.9	493.3	354.9	333.4	440.9	436.5	380.3	244.2	352.7	347.8	295.4	186.3	284.4	280.0	240.9	-	95.1
98.4	230.4	526.9	230.4	521.4	502.7	490.5	352.7	331.8	440.9	436.5	374.8	241.4	352.7	347.2	291.0	184.5	284.4	280.0	237.0	-	98.4
105.0	209.4	526.9	209.4	520.3	498.2	485.0	348.3	328.5	440.9	436.5	363.8	235.9	352.7	346.1	282.2	180.8	284.4	280.0	229.3	143.3	105.0
111.5	192.4	526.9	191.8	518.1	493.8	479.5	345.0	325.2	436.5	429.9	353.8	231.5	351.6	340.6	273.4	176.4	283.3	276.7	222.1	140.0	111.5
124.7	158.2	524.7	157.6	508.2	482.8	467.4	338.4	317.5	424.4	412.3	334.0	222.7	342.8	324.1	257.9	168.7	278.9	264.6	208.9	133.4	124.7
137.8	128.8	517.4	128.8	486.5	468.9	448.3	331.4	307.9	408.6	390.2	316.7	214.2	327.0	304.2	244.7	162.0	269.7	248.4	197.7	127.5	137.8
150.9	104.1	511.5	104.3	471.8	454.2	427.7	324.1	297.6	388.0	368.2	302.0	206.1	310.9	286.6	231.5	155.4	257.9	233.7	187.4	122.4	150.9
164.0	81.3	495.3	81.6	453.4	436.5	408.6	315.3	287.3	370.4	349.1	288.8	198.8	296.2	271.9	221.2	149.5	244.7	220.5	178.6	117.2	164.0
177.2	61.0	468.9	61.4	435.8	419.6	391.0	307.2	277.8	354.2	331.4	276.3	192.2	282.2	257.9	211.6	144.4	231.9	208.3	170.1	112.7	177.2
190.3	43.2	427.7	43.7	421.1	403.4	374.8	299.8	269.0	339.5	315.3	264.6	186.3	269.0	244.7	202.8	140.0	219.4	197.3	162.0	108.9	190.3
203.4	29.0	391.0	29.4	388.7	384.3	361.6	292.5	261.6	326.3	302.0	254.3	181.1	257.2	233.0	194.7	135.6	209.1	187.8	155.4	105.2	203.4
216.5	15.4	357.1	16.1	357.9	359.4	348.3	284.4	255.3	313.1	289.5	244.7	176.0	246.2	222.7	187.0	131.2	199.5	179.0	148.8	101.7	216.5
219.8	-	350.0	13.0	350.5	351.6	345.0	282.2	254.0	309.7	286.6	242.5	174.7	243.6	220.5	185.2	130.1	197.3	177.0	147.2	100.9	219.8
229.7	-	328.5	-	328.5	328.5	328.5	277.8	249.1	302.0	277.8	235.9	170.9	235.9	212.7	179.7	126.8	190.7	170.9	142.2	98.3	229.7
242.8	-	303.5	-	303.5	303.5	303.5	271.9	243.2	291.7	266.0	227.1	166.4	227.1	204.7	173.1	124.1	182.6	164.5	137.2	95.5	242.8
255.9	-	280.0	-	280.0	280.7	280.7	266.0	238.1	277.8	255.7	219.7	162.4	218.6	196.9	167.2	120.9	175.3	157.6	132.3	92.7	255.9
269.0	-	257.9	-	257.9	260.1	260.1	260.1	233.7	260.1	246.9	213.8	158.7	210.5	189.6	162.0	117.9	168.7	151.0	127.9	90.2	269.0
282.2	-	240.3	-	240.3	241.0	241.0	242.5	229.3	241.0	238.1	208.0	155.8	203.2	183.0	156.9	115.0	162.8	145.7	123.5	88.0	282.2
295.3	-	223.2	-	223.8	223.8	224.0	225.4	221.6	224.3	225.8	202.1	152.9	196.2	176.7	152.1	112.4	156.9	140.0	119.5	85.9	295.3
308.4	-	207.2	-	208.3	208.3	208.3	209.4	210.5	209.4	209.4	196.2	149.9	189.6	170.9	147.7	110.2	151.0	135.6	115.7	84.0	308.4
321.5	-	191.8	-	192.9	193.6	193.6	194.7	195.8	195.5	195.5	191.8	147.9	184.5	165.8	144.4	108.9	146.6	131.2	112.8	82.4	321.5
328.1	-	184.1	-	185.2	186.3	186.3	187.4	188.5	188.5	188.5	189.6	146.6	181.9	163.1	142.2	108.0	144.4	129.0	111.3	81.6	328.1
331.4	-	179.9	-	181.0	181.9	182.1	-	184.1	184.6	184.6	185.9	146.2	179.9	162.0	141.5	107.6	143.3	128.1	110.7	81.2	331.4
334.6	-	175.6	-	176.7	177.5	177.8	-	-	180.8	180.8	182.2	145.9	177.8	160.9	140.7	107.2	142.2	127.1	110.0	80.9	334.6
347.8	-	158.7	-	159.8	159.8	160.9	-	-	165.3	165.3	167.6	144.4	169.8	156.5	137.8	105.6	137.8	123.5	107.4	79.4	347.8
351.1	-	154.7	-	155.8	155.8	156.9	-	-	161.5	161.5	163.7	143.3	166.3	155.4	137.1	105.3	136.9	122.5	106.7	79.1	351.1
360.9	-	142.6	-	143.7	143.7	144.8	-	-	149.9	149.9	152.1	-	155.8	152.1	134.8	104.4	134.1	119.8	104.9	78.3	360.9
367.5	-	134.5	-	135.6	135.6	136.7	-	-	142.2	142.2	144.4	-	148.8	149.9	133.4	103.8	132.3	117.9	103.6	77.8	367.5
370.7	-	130.6	-	131.5	-	132.6	-	-	138.3	138.5	140.7	-	145.3	146.4	132.8	103.6	131.5	117.4	103.1	77.6	370.7
374.0	-	126.8	-	127.5	-	128.6	-	-	134.5	134.8	137.1	-	141.8	142.9	132.3	-	130.8	116.8	102.6	77.5	374.0
377.3	-	123.5	-	123.5	-	124.6	-	-	130.6	131.2	133.4	-	138.3	139.4	131.7	-	130.1	116.0	102.1	77.3	377.3
387.1	-	116.8	-	116.8	-	-	-	-	120.2	120.2	122.4	-	127.9	129.0	130.1	-	127.9	113.5	100.5	76.7	387.1
390.4	-	114.6	-	114.5	-	-	-	-	116.6	116.8	118.5	-	124.6	125.3	126.8	-	126.8	113.2	100.1	76.5	390.4
393.7	-	112.4	-	112.1	-	-	-	-	114.1	114.1	114.6	-	121.3	121.6	123.5	-	125.7	112.8	99.8	-	393.7
397.0	-	-	-	109.8	-	-	-	-	112.1	112.1	112.4	-	117.9	117.9	120.2	-	122.6	112.4	99.4	-	397.0
400.3	-	-	-	-	-	-	-	-	110.2	110.2	-	-	114.6	114.9	116.8	-	119.6	111.7	99.0	-	400.3
406.8	-	-	-	-	-	-	-	-	106.3	106.3	-	-	108.0	108.7	110.2	-	113.5	110.2	98.1	-	406.8
413.4	-	-	-	-	-	-	-	-	-	101.2	-	-	103.7	104.0	104.9	-	107.5	105.5	97.4	-	413.4
416.7	-	-	-	-	-	-	-	-	-	-	-	-	101.6	102.2	103.0	-	104.5	103.2	97.1	-	416.7
426.5	-	-	-	-	-	-	-	-	-	-	-	-	95.5	96.8	-	-	97.7	96.8	96.1	-	426.5
433.1	-	-	-	-	-	-	-	-	-	-	-	-	90.2	90.8	-	-	93.5	93.1	94.1	-	433.1
439.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89.3	89.4	-	-	439.6
446.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85.1	85.8	-	-	446.2
452.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80.0	-	-	452.8

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

* SSL/LSL+LF ** SSL/LSL S1+LF

ft	413.4 ft																				ft
	**	**	*	*	**	*	**	*	**	*	*	*	**	*	*	*	**	*	*	*	
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°				20°		30°		15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																				ft
62.3	385.8	458.6	383.6	471.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62.3
65.6	363.8	458.6	363.8	471.8	438.7	454.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65.6
68.9	347.2	458.6	346.7	471.8	438.7	454.2	-	-	388.0	401.2	-	-	-	-	-	-	-	-	-	-	68.9
72.2	330.7	458.6	329.6	471.8	438.7	454.2	359.4	341.7	387.3	401.2	-	-	-	-	-	-	-	-	-	-	72.2
75.5	314.2	458.6	312.5	471.8	438.7	454.2	358.3	341.7	386.5	401.2	379.2	-	324.1	324.1	-	-	-	-	-	-	75.5
78.7	297.6	458.6	295.4	471.8	438.7	454.2	357.1	341.7	385.8	401.2	379.2	-	324.1	324.1	-	-	-	-	-	-	78.7
82.0	284.4	458.6	282.2	471.8	438.7	454.2	354.9	340.1	385.8	401.2	379.2	-	324.1	324.1	310.9	-	264.6	264.6	-	-	82.0
85.3	271.2	458.6	269.0	471.8	438.7	454.2	352.7	338.4	385.8	401.2	379.2	253.5	324.1	324.1	307.9	-	264.6	264.6	-	-	85.3
91.9	244.7	458.6	242.5	471.8	438.7	454.2	348.3	335.1	385.8	401.2	379.2	249.1	324.1	324.1	302.0	-	264.6	264.6	244.7	-	91.9
95.1	234.5	458.6	232.3	471.2	438.7	454.2	346.7	333.4	385.8	400.7	376.4	246.4	324.1	324.1	297.6	187.4	264.6	264.0	240.9	-	95.1
98.4	224.3	458.6	222.1	470.7	438.7	454.2	345.0	331.8	385.8	400.1	373.7	243.6	324.1	324.1	293.2	185.2	264.6	263.5	237.0	-	98.4
108.3	195.4	458.6	193.5	467.9	438.7	453.1	340.1	326.8	385.3	398.5	363.2	235.3	324.1	324.1	280.5	178.9	264.6	262.4	226.2	141.1	108.3
111.5	186.8	458.6	185.2	466.3	438.7	451.9	338.4	325.2	384.7	397.9	358.3	232.6	324.1	324.1	276.7	176.9	264.6	262.4	223.2	139.6	111.5
124.7	154.3	457.5	153.2	459.7	438.7	446.4	331.8	318.6	383.6	393.5	339.5	223.2	323.0	321.9	261.2	169.8	263.5	261.2	211.1	133.4	124.7
137.8	126.7	442.4	125.6	442.4	432.1	434.3	324.8	310.1	380.7	385.8	322.6	215.7	316.7	310.1	247.7	163.1	259.4	252.1	199.9	127.5	137.8
150.9	102.3	425.5	101.2	427.7	418.9	416.7	317.5	299.8	374.8	377.0	306.4	208.3	306.4	291.0	235.9	156.5	253.5	235.9	189.6	122.4	150.9
164.0	79.5	406.4	78.4	406.4	401.2	402.7	311.6	291.0	360.1	357.9	293.2	201.0	293.2	276.3	224.9	150.6	243.2	224.1	180.8	117.9	164.0
177.2	59.2	391.7	58.1	394.6	379.2	385.1	305.7	282.2	343.9	340.2	280.7	194.4	280.7	262.4	215.0	145.5	233.0	212.7	172.3	113.7	177.2
190.3	41.4	381.4	40.3	381.4	370.4	374.8	299.8	273.4	335.1	324.1	269.0	188.5	269.0	249.1	206.1	141.1	222.7	201.7	164.2	109.6	190.3
203.4	27.0	366.0	26.1	367.4	354.2	359.4	293.9	266.0	317.5	309.4	258.7	183.4	258.7	237.4	198.0	136.7	213.1	192.2	157.6	105.9	203.4
216.5	13.7	354.9	12.8	354.9	346.1	349.1	287.7	259.4	308.6	296.2	249.1	178.2	246.9	227.1	190.3	132.6	203.9	183.0	151.2	102.4	216.5
229.7	-	326.3	-	326.3	328.5	326.3	282.2	253.5	295.4	284.4	240.3	173.1	238.1	218.3	183.0	129.0	195.1	175.3	144.4	99.2	229.7
242.8	-	301.3	-	301.3	302.0	301.3	274.8	247.7	288.1	272.6	231.5	168.7	230.8	209.4	176.4	125.3	187.0	167.9	139.3	96.3	242.8
255.9	-	277.8	-	277.8	278.5	278.5	267.5	241.8	275.6	262.4	224.1	164.6	223.0	201.4	170.5	122.0	179.3	160.9	134.5	93.5	255.9
269.0	-	255.7	-	255.7	257.9	257.9	260.1	235.9	257.9	253.5	218.3	160.9	215.0	194.0	165.3	119.0	172.0	154.3	130.1	91.1	269.0
282.2	-	238.1	-	238.1	238.8	238.8	241.0	231.5	240.3	237.4	211.6	158.0	207.6	187.4	160.2	116.4	166.4	148.8	125.7	88.7	282.2
295.3	-	220.5	-	221.2	222.1	221.9	223.8	222.1	223.2	222.1	205.6	155.1	200.6	181.0	155.4	113.5	160.2	143.3	121.6	86.6	295.3
308.4	-	206.1	-	205.0	207.2	206.1	208.3	207.2	207.2	207.2	200.6	152.1	194.0	175.3	151.0	111.3	154.3	138.9	117.9	84.7	308.4
321.5	-	192.2	-	191.8	193.3	192.2	194.4	193.3	193.3	193.3	191.8	149.9	188.9	170.1	147.3	109.7	149.9	134.5	115.0	82.9	321.5
334.6	-	177.5	-	177.1	178.6	177.5	180.2	178.9	179.7	179.3	180.8	147.7	180.8	165.0	143.7	108.1	145.5	130.1	112.1	81.4	334.6
341.2	-	169.8	-	169.0	170.9	169.8	173.1	171.6	173.1	172.3	174.2	146.6	175.3	162.4	141.8	107.3	143.3	127.9	110.6	80.7	341.2
347.8	-	162.0	-	160.9	163.1	162.0	-	164.2	166.4	165.3	167.6	145.5	169.8	159.8	140.0	106.5	141.1	125.7	109.1	80.0	347.8
360.9	-	146.6	-	145.5	147.7	146.6	-	-	151.8	150.6	152.9	144.0	156.5	152.5	137.1	105.0	137.4	122.7	106.6	78.9	360.9
367.5	-	138.9	-	137.8	140.0	138.9	-	-	144.4	143.3	145.5	143.3	149.9	148.8	135.6	104.3	135.6	121.3	105.4	78.3	367.5
374.0	-	131.7	-	130.6	132.3	131.7	-	-	137.2	136.7	138.5	-	143.3	142.2	134.1	103.8	133.9	119.8	104.3	77.7	374.0
383.9	-	120.7	-	119.6	121.3	120.7	-	-	126.8	126.8	127.9	-	133.4	132.3	131.9	103.2	131.2	117.6	102.6	77.0	383.9
387.1	-	116.8	-	115.7	117.9	116.8	-	-	123.5	123.5	124.6	-	130.1	129.0	131.2	-	130.1	116.8	102.1	76.7	387.1
393.7	-	111.0	-	109.7	111.3	110.2	-	-	117.0	116.8	117.9	-	123.8	122.7	124.8	-	125.3	115.1	101.2	76.5	393.7
400.3	-	107.4	-	105.9	-	-	-	-	110.5	110.1	111.3	-	117.6	116.5	118.6	-	120.5	113.8	100.3	76.2	400.3
403.5	-	105.6	-	104.0	-	-	-	-	107.3	106.7	108.0	-	114.5	113.4	115.5	-	118.1	113.1	99.9	76.1	403.5
406.8	-	103.8	-	102.1	-	-	-	-	104.5	103.4	104.7	-	111.3	110.2	112.4	-	115.7	112.4	99.4	-	406.8
413.4	-	-	-	96.8	-	-	-	-	100.2	98.9	99.4	-	105.2	104.3	106.3	-	110.0	107.5	98.6	-	413.4
426.5	-	-	-	-	-	-	-	-	91.7	91.7	-	-	95.5	92.8	93.9	-	98.5	97.7	97.0	-	426.5
433.1	-	-	-	-	-	-	-	-	86.4	85.5	-	-	91.9	89.5	90.2	-	92.9	92.1	92.3	-	433.1
439.6	-	-	-	-	-	-	-	-	-	-	-	-	87.3	86.2	-	-	89.2	86.5	87.6	-	439.6
446.2	-	-	-	-	-	-	-	-	-	-	-	-	82.7	82.0	-	-	86.0	82.7	83.8	-	446.2
449.5	-	-	-	-	-	-	-	-	-	-	-	-	-	79.1	-	-	83.9	80.8	82.2	-	449.5
452.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81.8	79.0	-	-	452.8
459.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77.6	75.3	-	-	459.3
465.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71.7	-	-	465.9
469.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69.0	-	-	469.2

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

* SSL/LSL+LF ** SSL/LSL S1+LF

	433.1 ft																				
	**		*		**	*	**	*	**	*			**	*			**	*			
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°				20°		30°		15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																				ft
62.3	370.4	427.7	366.0	410.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62.3
65.6	350.5	427.7	354.9	410.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65.6
68.9	334.0	427.7	337.9	410.1	410.1	374.8	-	-	363.8	330.7	-	-	-	-	-	-	-	-	-	-	68.9
72.2	317.5	427.7	320.8	410.1	410.1	374.8	-	-	363.8	330.7	-	-	-	-	-	-	-	-	-	-	72.2
75.5	300.9	427.7	303.7	410.1	410.1	374.8	350.5	315.3	363.8	330.7	297.6	-	306.4	275.6	-	-	-	-	-	-	75.5
78.7	284.4	427.7	286.6	410.1	410.1	374.8	350.5	315.3	363.8	330.7	297.6	-	306.4	275.6	-	-	-	-	-	-	78.7
82.0	271.7	427.7	273.9	409.5	410.1	374.8	348.9	314.7	363.8	330.7	297.6	-	306.4	275.6	-	-	253.5	229.3	-	-	82.0
85.3	259.0	427.7	261.2	409.0	410.1	374.8	347.2	314.2	363.8	330.7	297.6	238.1	306.4	275.6	240.3	-	253.5	229.3	-	-	85.3
91.9	233.7	427.7	235.9	407.9	410.1	374.8	343.9	313.1	363.8	330.7	297.6	238.1	306.4	275.6	240.3	-	253.5	229.3	201.7	-	91.9
98.4	213.3	427.7	216.1	404.5	410.1	373.7	341.7	309.7	363.8	329.6	297.6	234.8	306.4	275.6	240.3	180.8	253.5	229.3	201.7	-	98.4
108.3	184.6	427.1	187.9	399.6	410.1	371.5	337.9	304.8	363.8	327.4	297.1	229.3	305.9	274.5	240.3	179.1	253.0	229.3	201.7	138.9	108.3
111.5	176.4	426.6	179.7	397.9	410.1	370.4	336.2	303.1	363.8	326.3	296.5	227.1	305.3	273.4	240.3	177.5	252.4	229.3	201.7	138.2	111.5
124.7	145.5	424.4	149.4	391.3	410.1	364.9	329.6	297.6	362.7	319.7	292.1	219.9	304.2	267.9	239.2	170.3	251.3	227.1	201.2	133.9	124.7
137.8	116.6	418.1	123.5	382.9	407.1	357.1	323.3	292.5	359.4	310.9	285.1	213.8	303.5	260.9	235.2	163.5	251.3	221.9	197.7	128.6	137.8
150.9	87.5	407.9	99.2	372.6	401.2	348.3	317.5	286.6	354.9	302.0	277.8	207.2	302.0	253.5	229.3	157.6	251.3	216.1	191.8	123.5	150.9
164.0	69.4	391.7	76.4	354.9	380.7	338.0	311.6	279.3	347.6	291.7	270.4	200.6	296.2	244.7	222.7	151.8	244.0	209.4	183.0	118.3	164.0
177.2	51.4	372.6	56.1	333.6	363.0	321.1	305.7	272.6	327.0	280.7	262.4	194.7	288.1	235.9	215.7	146.6	235.2	202.5	174.5	113.9	177.2
190.3	33.5	363.8	38.4	321.9	352.7	299.8	299.8	266.8	319.7	269.0	253.5	189.6	277.8	227.1	208.3	142.2	224.9	195.1	166.4	110.2	190.3
203.4	19.3	346.1	24.1	300.7	338.8	291.0	293.9	260.9	303.5	258.7	244.7	184.5	264.6	219.7	201.0	137.8	216.8	187.8	159.8	106.7	203.4
210.0	12.1	341.7	17.0	295.4	335.1	286.6	291.0	257.9	299.8	253.5	240.3	181.9	257.9	216.1	197.3	135.6	212.7	184.1	156.5	104.9	210.0
213.3	-	338.0	13.7	293.2	332.9	281.1	289.9	254.6	297.6	248.0	238.8	180.8	256.1	213.8	195.3	134.7	210.5	182.4	155.1	104.1	213.3
216.5	-	334.4	-	291.0	330.7	275.6	288.8	253.5	295.4	242.5	237.4	179.7	254.3	211.6	193.3	133.7	208.3	180.8	153.6	103.2	216.5
229.7	-	319.7	-	282.2	321.9	266.8	284.4	249.1	286.6	231.5	222.7	175.3	246.9	203.9	186.3	130.1	198.4	174.2	147.7	99.9	229.7
242.8	-	294.7	-	269.7	296.9	257.9	278.5	242.5	278.5	224.1	214.6	170.9	236.6	197.3	179.7	126.4	190.3	168.3	141.8	97.1	242.8
255.9	-	271.9	-	262.4	273.4	251.3	268.2	236.6	268.2	212.0	206.5	166.8	227.8	185.2	173.4	123.1	183.0	162.4	136.7	94.4	255.9
269.0	-	251.3	-	253.5	251.3	246.9	253.5	233.7	253.5	206.1	199.5	163.1	220.5	177.5	167.6	120.2	176.4	156.5	132.3	91.7	269.0
282.2	-	231.5	-	235.9	233.7	233.7	235.9	229.3	234.4	201.7	195.8	159.5	212.4	173.1	162.8	117.2	169.8	150.1	127.9	89.5	282.2
295.3	-	215.0	-	219.4	216.8	220.5	219.0	221.2	217.2	196.2	191.4	156.7	205.0	166.1	157.6	115.0	164.2	142.6	123.8	87.4	295.3
308.4	-	199.5	-	203.9	200.6	205.0	202.8	206.1	201.7	192.9	188.5	153.2	198.4	163.1	153.2	112.4	158.7	138.9	120.2	85.3	308.4
321.5	-	186.3	-	190.0	186.7	191.1	188.1	192.2	187.8	187.0	184.8	151.0	188.1	160.6	149.5	110.7	153.6	136.0	116.5	83.6	321.5
334.6	-	172.3	-	176.0	172.7	177.1	173.8	178.6	174.2	177.8	177.5	148.8	176.7	158.7	145.9	108.9	148.8	131.9	113.3	81.9	334.6
347.8	-	157.6	-	162.0	158.7	163.1	159.8	165.3	160.9	165.3	166.4	146.6	164.2	156.5	142.2	107.1	144.4	129.0	110.2	80.5	347.8
354.3	-	149.9	-	154.7	151.4	155.8	152.1	157.6	154.0	158.4	159.8	145.9	157.6	154.0	140.7	106.4	142.2	127.1	109.2	79.8	354.3
360.9	-	142.7	-	147.3	144.0	148.4	-	149.9	147.0	151.4	153.2	145.1	151.0	151.4	139.3	105.7	140.0	125.3	108.1	79.1	360.9
374.0	-	128.6	-	133.4	129.7	134.5	-	-	133.4	137.8	140.0	140.0	138.2	142.6	136.0	104.4	134.5	121.7	105.8	78.0	374.0
380.6	-	121.6	-	126.8	122.7	127.9	-	-	126.8	131.2	133.4	135.6	131.9	136.5	134.1	103.8	131.2	119.9	104.7	77.5	380.6
387.1	-	114.6	-	120.2	115.7	121.3	-	-	120.2	124.6	126.8	-	125.7	130.1	132.3	103.2	127.9	119.0	103.6	76.9	387.1
400.3	-	101.6	-	106.9	102.5	107.9	-	-	107.7	112.5	114.1	-	113.6	118.3	119.8	102.3	116.1	116.1	101.6	76.2	400.3
406.8	-	96.3	-	100.3	96.8	101.2	-	-	101.4	106.5	107.8	-	107.6	112.4	113.5	-	110.2	114.6	100.5	75.8	406.8
410.1	-	94.5	-	97.8	-	98.3	-	-	98.4	103.5	104.8	-	104.7	109.5	110.7	-	107.6	112.1	100.1	75.7	410.1
413.4	-	92.6	-	96.0	-	-	-	-	95.4	100.5	101.7	-	101.9	106.6	108.0	-	105.0	109.5	99.7	75.5	413.4
416.7	-	90.7	-	94.2	-	-	-	-	92.4	97.4	98.7	-	99.0	103.7	105.2	-	102.4	106.9	99.3	75.4	416.7
419.9	-	88.8	-	92.4	-	-	-	-	89.6	94.4	95.6	-	96.1	100.8	102.4	-	99.8	104.4	98.9	-	419.9
426.5	-	-	-	88.8	-	-	-	-	86.0	89.1	89.7	-	90.4	95.0	96.8	-	94.6	99.2	98.1	-	426.5
429.8	-	-	-	86.0	-	-	-	-	83.8	87.3	88.0	-	87.6	92.2	94.0	-	91.9	96.6	96.0	-	429.8
439.6	-	-	-	-	-	-	-	-	77.5	81.9	-	-	82.3	83.8	85.5	-	84.0	88.6	89.6	-	439.6
446.2	-	-	-	-	-	-	-	-	73.2	78.3	-	-	78.9	80.2	81.1	-	79.8	83.3	85.3	-	446.2
449.5	-	-	-	-	-	-	-	-	-	75.4	-	-	76.6	78.4	-	-	78.0	80.8	82.7	-	449.5
452.8	-	-	-	-	-	-	-	-	-	-	-	-	74.3	76.6	-	-	76.3	78.2	80.1	-	452.8
459.3	-	-	-	-	-	-	-	-	-	-	-	-	69.7	72.9	-	-	72.8	74.0	75.0	-	459.3
465.9	-	-	-	-	-	-	-	-	-	-	-	-	-	69.2	-	-	69.2	71.0	71.9	-	465.9
469.2	-	-	-	-	-	-	-	-	-	-	-	-	-	66.6	-	-	66.8	69.1	-	-	469.2
479.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59.7	63.5	-	-	479.0
485.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54.9	59.7	-	-	485.6

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

452.8 ft

* SSL/LSL+LF ** SSL/LSL S1+LF

	**	**	*	*	**	*	**	*	**	*	*	*	**	*	*	*	**	*	*	*	
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°	15°	15°	15°	20°	20°	30°	30°	15°	15°	20°	30°	15°	15°	20°	30°	15°	15°	20°	30°	
ft	1,000 lb																				ft
65.6	335.1	399.0	330.7	363.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65.6
68.9	319.1	399.0	316.4	363.2	385.8	348.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68.9
72.2	303.1	399.0	302.0	362.7	385.8	348.3	-	-	341.7	310.9	-	-	-	-	-	-	-	-	-	-	72.2
75.5	287.2	399.0	289.4	362.1	385.8	348.3	341.7	286.6	341.7	310.9	-	-	-	-	-	-	-	-	-	-	75.5
78.7	271.2	399.0	277.8	361.6	385.8	348.3	341.7	286.6	341.7	310.9	284.4	-	288.8	262.4	-	-	-	-	-	-	78.7
85.3	246.9	399.0	253.5	359.4	385.8	346.1	339.5	285.5	341.7	308.6	284.4	-	288.8	262.4	235.9	-	240.3	222.7	-	-	85.3
88.6	234.8	399.0	241.4	358.3	385.8	345.0	338.4	284.9	341.7	307.5	284.4	240.3	288.8	262.4	235.9	-	240.3	222.7	-	-	88.6
91.9	222.7	399.0	229.3	357.1	385.8	343.9	337.3	284.4	341.7	306.4	284.4	240.3	288.8	262.4	235.9	-	240.3	222.7	-	-	91.9
95.1	212.7	398.5	219.4	355.5	385.3	342.3	336.2	283.8	341.7	304.8	283.8	239.8	288.8	261.8	235.3	-	240.3	222.7	199.5	-	95.1
98.4	202.8	397.9	209.4	353.8	384.7	340.6	335.1	283.3	341.7	303.1	283.3	239.2	288.8	261.2	234.8	183.0	240.3	222.7	199.5	-	98.4
111.5	167.0	394.6	173.6	346.1	382.5	334.0	330.7	281.1	340.6	296.5	280.0	234.8	288.8	257.9	232.6	178.0	240.3	221.6	198.4	140.0	111.5
124.7	137.2	390.2	144.4	337.3	379.2	326.3	325.2	277.8	337.3	289.9	275.6	227.1	288.8	252.4	230.4	170.9	240.3	218.8	196.2	133.9	124.7
137.8	109.3	385.8	117.0	328.5	374.8	317.5	318.9	273.4	332.9	282.9	269.7	219.0	286.6	246.2	226.3	164.6	239.6	214.6	193.6	128.6	137.8
150.9	80.9	381.4	88.6	319.7	370.4	308.6	313.1	269.0	328.5	275.6	262.4	211.6	282.2	240.3	220.5	158.7	238.1	209.4	190.7	123.5	150.9
164.0	62.8	362.3	70.5	309.4	351.3	299.8	308.6	264.6	322.6	266.8	255.0	204.3	277.8	233.0	216.1	152.9	236.6	204.3	184.1	119.0	164.0
177.2	44.8	348.3	52.6	299.1	341.7	290.3	303.5	260.1	309.4	257.9	247.7	197.7	272.6	225.6	210.9	147.7	233.0	198.4	176.7	114.6	177.2
190.3	26.9	337.3	34.8	288.8	328.5	280.0	297.6	255.7	297.6	249.1	240.3	191.8	266.8	218.3	205.0	143.3	227.1	191.8	168.7	110.2	190.3
203.4	11.9	327.4	20.6	271.2	321.9	262.4	293.2	252.8	289.9	240.3	231.5	186.7	256.5	211.6	198.4	138.9	219.0	185.2	162.0	107.1	203.4
210.0	-	319.7	13.4	264.6	317.5	257.9	291.0	251.3	284.4	235.9	227.1	184.1	251.3	208.3	195.1	136.7	215.0	181.9	158.7	105.6	210.0
216.5	-	315.3	-	259.4	307.9	254.3	288.8	242.5	277.0	230.4	224.9	181.9	248.4	205.0	192.4	134.9	210.9	178.9	155.8	104.0	216.5
229.7	-	306.4	-	249.1	302.0	246.9	284.4	235.9	271.2	218.3	218.3	176.4	242.5	197.3	186.3	131.2	202.8	173.1	149.9	100.8	229.7
242.8	-	287.3	-	239.6	285.9	234.4	278.5	225.6	260.9	211.6	205.8	172.7	230.0	191.4	180.4	127.5	194.7	167.2	144.0	97.8	242.8
255.9	-	266.8	-	230.8	267.5	227.8	266.8	218.3	254.3	203.5	199.9	168.7	224.5	180.6	174.2	124.2	187.0	161.7	138.9	95.0	255.9
269.0	-	244.7	-	224.9	246.9	220.5	249.1	213.8	246.9	196.2	194.0	164.2	219.4	174.2	167.6	121.3	179.7	156.5	134.5	92.4	269.0
282.2	-	227.1	-	219.7	227.6	215.3	229.3	208.3	229.3	190.7	185.2	161.5	213.8	169.0	160.4	118.3	173.1	147.7	130.1	90.2	282.2
295.3	-	210.2	-	211.6	211.6	209.7	212.7	203.9	212.4	185.2	180.8	158.4	207.2	161.3	156.5	115.7	167.2	141.5	126.0	88.0	295.3
308.4	-	194.0	-	200.6	196.2	201.7	197.3	197.3	196.2	180.8	176.4	155.4	198.4	157.6	152.1	113.5	162.0	137.8	122.4	86.0	308.4
321.5	-	180.0	-	186.7	181.5	187.8	183.4	187.0	181.5	176.4	172.7	152.5	184.5	154.7	148.1	111.3	156.9	134.1	118.7	84.2	321.5
334.6	-	166.4	-	173.4	167.2	174.2	169.4	175.6	167.9	170.1	168.3	149.9	171.2	152.1	145.9	109.6	152.1	129.3	115.4	82.5	334.6
347.8	-	152.1	-	160.9	153.2	160.9	155.4	163.1	155.4	162.0	163.1	147.7	158.7	149.9	144.4	108.0	147.7	127.9	112.4	80.9	347.8
360.9	-	138.2	-	147.0	139.4	147.7	141.1	149.2	142.2	149.5	150.6	145.5	145.5	147.7	141.5	106.4	143.3	126.4	109.9	79.6	360.9
367.5	-	131.2	-	140.0	132.3	141.1	134.5	142.2	135.6	143.3	144.4	144.4	138.9	146.6	140.0	105.6	141.1	125.7	108.7	78.9	367.5
374.0	-	124.6	-	133.4	125.7	134.5	-	135.6	129.0	136.9	137.8	140.0	132.6	141.1	138.5	105.0	135.2	124.2	107.5	78.4	374.0
387.1	-	111.3	-	120.2	112.4	121.3	-	-	115.7	124.6	125.7	127.9	120.2	127.9	130.1	103.6	123.5	121.3	104.9	77.4	387.1
393.7	-	105.3	-	114.1	106.3	115.1	-	-	109.9	118.6	119.8	122.4	114.6	122.4	124.2	103.2	117.8	118.7	103.9	76.9	393.7
400.3	-	99.3	-	108.0	100.2	108.9	-	-	104.1	112.7	113.9	-	109.1	116.8	118.3	102.7	112.1	116.1	102.9	76.5	400.3
413.4	-	87.2	-	95.8	88.1	96.7	-	-	92.7	101.0	102.3	-	98.1	105.9	107.2	101.9	101.2	108.4	101.0	75.7	413.4
419.9	-	82.3	-	89.8	82.7	90.7	-	-	87.0	95.2	96.6	-	92.6	100.5	102.0	-	95.9	103.2	100.1	75.3	419.9
426.5	-	78.7	-	84.9	-	85.3	-	-	81.4	89.5	90.8	-	87.1	95.0	96.8	-	90.6	98.1	99.2	75.0	426.5
433.1	-	74.1	-	81.2	-	-	-	-	75.9	84.0	85.2	-	81.8	89.7	91.5	-	85.3	93.0	94.5	74.7	433.1
439.6	-	69.6	-	77.5	-	-	-	-	72.7	78.5	79.7	-	76.5	84.4	86.2	-	80.4	88.0	89.8	-	439.6
446.2	-	65.0	-	73.9	-	-	-	-	69.4	75.2	75.8	-	72.5	79.1	80.9	-	75.4	82.9	85.1	-	446.2
452.8	-	-	-	-	-	-	-	-	65.1	71.4	-	-	68.9	74.1	75.7	-	70.5	78.0	80.1	-	452.8
459.3	-	-	-	-	-	-	-	-	60.8	67.7	-	-	65.3	70.3	71.0	-	66.8	73.2	75.2	-	459.3
462.6	-	-	-	-	-	-	-	-	-	65.8	-	-	63.5	68.7	69.4	-	65.0	70.8	72.8	-	462.6
465.9	-	-	-	-	-	-	-	-	-	63.9	-	-	61.7	67.2	-	-	63.3	68.3	70.3	-	465.9
479.0	-	-	-	-	-	-	-	-	-	-	-	-	52.7	59.6	-	-	56.2	62.5	63.2	-	479.0
482.3	-	-	-	-	-	-	-	-	-	-	-	-	50.3	57.7	-	-	54.5	61.3	61.9	-	482.3
485.6	-	-	-	-	-	-	-	-	-	-	-	-	47.8	55.8	-	-	52.7	60.2	-	-	485.6
492.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48.2	55.8	-	-	492.1
498.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43.7	51.4	-	-	498.7
505.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47.0	-	-	505.3

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb | 49.2 - 108.3 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

* SSL/LSL+LF ** SSL/LSL S1+LF

ft	472.4 ft																				ft
	**		*		**	*	**	*	**	*			**	*			**	*			
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°				20°		30°		15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																				ft
65.6	321.9	370.4	297.6	315.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65.6
72.2	289.9	370.4	276.7	314.2	359.4	299.8	-	-	319.7	266.8	-	-	-	-	-	-	-	-	-	-	72.2
78.7	257.9	370.4	271.2	313.1	359.4	299.8	332.9	273.4	319.7	266.8	249.1	-	273.4	227.1	-	-	-	-	-	-	78.7
85.3	234.2	369.3	246.9	309.7	358.3	296.5	331.8	272.3	319.7	264.6	249.1	-	273.4	227.1	-	-	-	-	-	-	85.3
88.6	222.4	368.7	234.8	308.1	357.7	294.9	331.2	271.7	319.7	263.5	249.1	220.5	273.4	227.1	211.6	-	227.1	192.9	-	-	88.6
91.9	210.5	368.2	222.7	306.4	357.1	293.2	330.7	271.2	319.7	262.4	249.1	220.5	273.4	227.1	211.6	-	227.1	192.9	-	-	91.9
95.1	200.9	367.6	213.0	304.2	356.6	291.6	329.6	269.5	319.1	260.7	247.5	220.2	273.4	225.4	210.8	-	227.1	192.4	178.6	-	95.1
98.4	191.3	367.1	203.4	302.0	356.0	289.9	328.5	267.9	318.6	259.0	245.8	219.9	273.4	223.8	210.0	-	227.1	191.8	178.6	-	98.4
101.7	181.6	366.5	193.7	299.8	355.5	288.3	327.4	266.2	318.0	257.4	244.2	219.6	273.4	222.1	209.2	178.6	227.1	191.3	178.6	-	101.7
111.5	156.5	364.9	168.7	293.2	353.8	282.2	324.1	261.2	315.3	251.3	239.2	216.6	273.4	218.3	206.1	176.9	227.1	188.5	176.4	140.0	111.5
124.7	127.9	361.6	140.0	284.4	350.5	273.4	319.7	254.6	312.0	243.6	232.6	211.1	271.2	212.7	200.6	172.0	227.1	183.5	172.0	133.9	124.7
137.8	100.9	356.4	113.4	274.8	346.1	264.6	314.5	246.9	308.6	235.9	225.6	205.4	267.5	206.1	194.4	165.3	227.1	178.2	167.6	128.6	137.8
150.9	73.4	350.5	86.6	264.6	341.7	255.7	308.6	238.1	304.2	227.1	218.3	199.5	264.6	199.5	188.5	158.7	227.1	173.1	163.1	123.5	150.9
164.0	55.2	335.8	68.6	254.3	335.8	246.9	304.2	230.8	298.4	219.0	210.9	193.6	260.1	192.2	182.6	153.6	225.6	167.2	158.0	119.0	164.0
177.2	37.0	328.5	50.6	244.7	321.1	238.1	299.8	223.8	290.3	211.3	203.6	187.8	255.7	184.8	176.4	148.8	223.0	161.3	152.9	115.0	177.2
190.3	19.0	319.7	32.8	235.9	315.3	229.3	295.4	217.2	280.0	203.9	196.2	181.9	251.3	177.5	169.8	144.4	219.4	155.4	147.7	111.3	190.3
196.9	11.2	312.3	25.6	230.6	303.5	225.2	293.2	213.5	277.0	200.3	192.5	178.9	248.0	174.5	166.8	142.2	217.2	152.9	145.1	109.6	196.9
203.4	-	309.4	18.4	225.3	300.6	221.2	286.6	209.8	274.1	196.6	188.9	176.0	244.7	171.6	163.9	140.0	215.0	150.3	142.6	107.8	203.4
210.0	-	306.4	11.2	220.5	297.6	217.2	284.4	206.1	271.2	192.9	185.2	173.1	242.5	168.7	160.9	137.8	211.6	147.7	140.0	106.0	210.0
216.5	-	296.2	-	216.8	289.5	213.1	281.5	203.3	261.6	189.2	182.5	170.9	233.0	165.1	158.7	136.0	209.1	144.4	137.8	104.4	216.5
229.7	-	288.8	-	209.4	282.2	205.0	275.6	196.2	255.7	181.9	176.4	165.3	227.1	159.8	153.2	132.3	203.9	140.0	133.4	101.2	229.7
242.8	-	277.0	-	195.8	274.8	192.9	265.3	190.3	245.4	176.0	170.5	160.9	218.3	154.0	148.1	128.6	195.5	134.8	129.0	98.4	242.8
255.9	-	260.1	-	188.9	260.9	186.3	255.7	179.9	240.3	169.4	164.8	156.2	213.8	148.3	143.3	125.3	190.7	130.1	124.9	95.7	255.9
269.0	-	238.1	-	181.9	240.3	179.7	242.5	174.2	235.9	159.8	158.7	151.0	209.4	143.3	138.9	122.4	183.0	125.7	121.3	93.0	269.0
282.2	-	220.5	-	174.6	221.9	172.0	224.1	169.0	220.5	154.7	151.0	145.9	201.7	138.9	134.5	119.6	176.4	122.0	117.5	90.8	282.2
295.3	-	203.6	-	169.8	204.7	167.6	206.9	162.4	204.7	149.9	146.6	140.4	197.3	131.5	129.3	116.8	170.5	118.3	114.3	88.7	295.3
308.4	-	187.4	-	165.3	188.5	163.1	190.7	158.7	188.5	145.5	142.2	136.7	192.9	127.9	124.6	114.6	165.3	114.6	111.3	86.6	308.4
321.5	-	172.7	-	162.4	173.8	160.2	176.0	155.8	174.5	141.5	138.2	133.7	178.9	124.3	121.6	112.4	160.2	109.8	108.2	84.7	321.5
334.6	-	158.7	-	159.1	159.8	157.3	162.0	153.2	160.9	138.5	135.6	130.4	165.3	121.3	118.2	110.5	154.9	107.2	103.9	83.0	334.6
347.8	-	145.5	-	155.4	146.6	154.3	148.8	151.0	147.7	135.6	133.4	129.0	151.0	119.0	115.7	108.7	148.8	104.7	101.6	81.4	347.8
360.9	-	131.5	-	145.7	133.4	146.4	134.8	145.1	134.5	132.6	130.4	126.8	138.5	116.8	114.3	107.1	138.5	102.4	99.6	80.0	360.9
374.0	-	118.6	-	133.7	120.4	134.8	121.3	136.0	122.0	128.6	127.9	124.6	126.0	114.2	112.4	105.6	127.5	100.5	97.8	78.8	374.0
380.6	-	112.7	-	127.5	114.1	128.6	114.6	129.7	116.1	126.0	126.8	124.0	119.8	113.3	111.3	104.9	121.6	99.6	97.0	78.2	380.6
387.1	-	106.7	-	121.3	107.8	122.4	-	123.5	110.2	123.5	125.7	123.5	113.5	112.4	110.2	104.3	115.7	98.8	96.1	77.6	387.1
400.3	-	94.8	-	109.3	95.8	110.5	-	-	98.8	112.6	114.2	114.6	103.0	110.4	108.5	103.1	105.3	96.9	94.5	76.6	400.3
406.8	-	88.8	-	103.4	89.7	104.5	-	-	93.0	107.1	108.5	110.2	97.7	109.3	107.6	102.5	100.1	95.9	93.7	76.1	406.8
413.4	-	83.2	-	97.8	84.1	98.8	-	-	87.7	101.7	103.0	-	92.4	104.6	104.1	101.6	94.9	95.0	93.0	75.7	413.4
426.5	-	71.9	-	86.6	72.8	87.3	-	-	76.9	90.8	92.2	-	81.8	95.2	97.0	99.9	84.7	93.3	91.5	75.0	426.5
433.1	-	68.3	-	81.1	69.0	81.8	-	-	71.7	85.6	86.9	-	76.8	90.2	92.0	-	79.8	89.9	89.4	74.7	433.1
439.6	-	65.0	-	75.8	-	76.4	-	-	66.4	80.4	81.7	-	71.8	85.2	87.0	-	75.0	86.5	87.2	74.5	439.6
442.9	-	63.4	-	74.2	-	74.5	-	-	64.6	77.8	79.1	-	69.3	82.7	84.5	-	72.5	84.8	86.2	74.4	442.9
446.2	-	61.7	-	72.5	-	-	-	-	63.1	75.2	76.5	-	66.8	80.2	82.0	-	70.1	83.1	85.1	74.3	446.2
452.8	-	56.7	-	69.1	-	-	-	-	59.2	70.1	71.3	-	61.9	75.4	76.9	-	65.5	78.4	80.4	-	452.8
459.3	-	51.6	-	65.7	-	-	-	-	55.4	67.3	67.5	-	58.1	70.7	72.2	-	60.8	73.8	75.8	-	459.3
462.6	-	-	-	63.9	-	-	-	-	53.5	66.0	-	-	56.3	68.3	69.8	-	58.5	71.5	73.5	-	462.6
465.9	-	-	-	-	-	-	-	-	51.6	64.6	-	-	54.5	65.9	67.5	-	56.2	69.2	71.2	-	465.9
472.4	-	-	-	-	-	-	-	-	47.4	60.5	-	-	51.1	62.8	63.6	-	51.8	64.8	66.7	-	472.4
479.0	-	-	-	-	-	-	-	-	-	56.5	-	-	47.7	60.4	61.3	-	48.5	60.4	62.2	-	479.0
482.3	-	-	-	-	-	-	-	-	-	54.5	-	-	46.0	59.2	-	-	46.8	59.2	60.0	-	482.3
492.1	-	-	-	-	-	-	-	-	-	-	-	-	39.9	53.6	-	-	41.9	55.1	56.2	-	492.1
498.7	-	-	-	-	-	-	-	-	-	-	-	-	35.5	49.2	-	-	38.6	51.9	53.1	-	498.7
502.0	-	-	-	-	-	-	-	-	-	-	-	-	-	47.0	-	-	36.9	50.3	-	-	502.0
511.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31.5	44.6	-	-	511.8
518.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40.4	-	-	518.4
521.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38.4	-	-	521.7

see on page 59

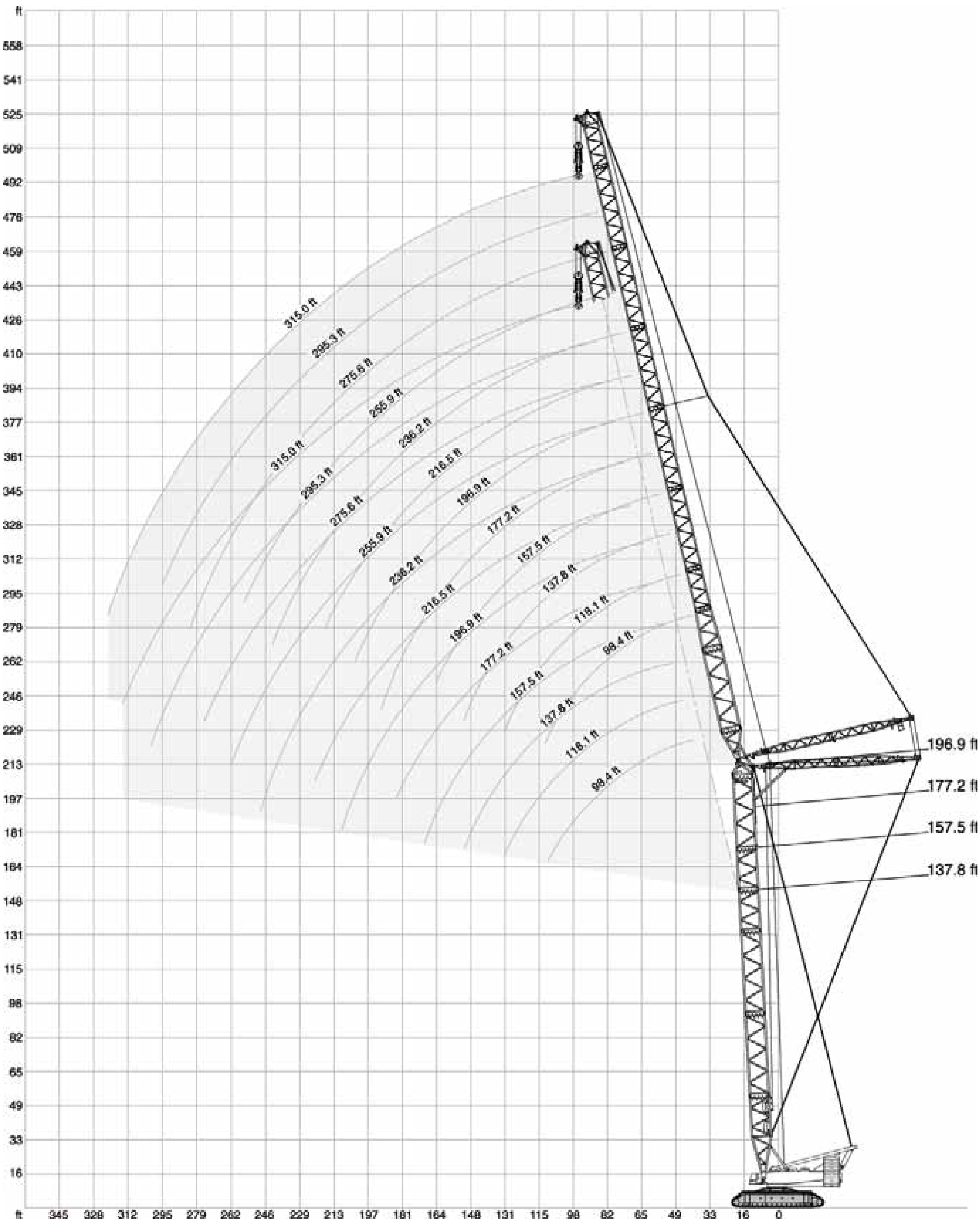
SSL/LSL+LF, SSL/LSL S1+LF

551,200 lb + 176,400 lb	49.2-108.3 ft	31.50 ft	32.2 ft/s	360°	75%

* SSL/LSL+LF ** SSL/LSL S1+LF

	492.1 ft																				
	**		*		**	*	**	*	**	*			**	*			**	*			
	49.2 ft								68.9 ft				88.6 ft				108.3 ft				
	0 lb	0-992.1 klb	0 lb	0 lb – 992,100 lb																	
	15°				20°		30°		15°		20°	30°	15°		20°	30°	15°		20°	30°	
ft	1,000 lb																				ft
68.9	291.0	341.7	262.4	280.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68.9
72.2	276.3	341.0	256.5	279.3	330.7	269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72.2
75.5	261.6	340.2	252.8	278.5	330.7	269.0	-	-	295.4	238.1	-	-	-	-	-	-	-	-	-	-	75.5
78.7	246.9	339.5	251.3	277.8	330.7	269.0	302.0	246.9	295.4	238.1	-	-	-	-	-	-	-	-	-	-	78.7
82.0	235.3	339.5	241.1	276.1	330.1	267.3	302.0	246.4	294.9	237.5	227.1	-	255.7	203.9	-	-	-	-	-	-	82.0
85.3	223.8	339.5	230.9	274.5	329.6	265.7	302.0	245.8	294.3	237.0	226.3	-	255.7	203.9	-	-	-	-	-	-	85.3
88.6	212.2	339.5	222.9	272.8	329.0	264.0	302.0	245.3	293.8	236.4	225.6	-	255.7	203.9	190.7	-	216.1	175.3	-	-	88.6
91.9	200.6	339.5	215.0	271.2	328.5	262.4	302.0	244.7	293.2	235.9	224.9	187.4	255.7	203.9	190.7	-	216.1	175.3	-	-	91.9
98.4	181.3	338.4	196.2	266.8	327.4	259.0	300.9	241.4	292.1	232.6	222.1	187.4	255.7	201.2	189.6	-	216.1	174.2	163.1	-	98.4
101.7	171.7	337.9	186.8	264.6	326.8	257.4	300.4	239.8	291.6	230.9	220.7	187.4	255.7	199.8	189.0	166.4	216.1	173.6	163.1	-	101.7
111.5	146.6	335.1	162.0	257.9	325.2	251.3	298.7	234.8	289.9	226.0	216.6	186.3	254.6	195.7	186.3	165.9	216.1	170.9	161.5	-	111.5
114.8	138.9	334.0	154.3	255.7	324.6	249.1	298.2	233.1	289.4	224.3	215.2	185.7	254.1	194.3	185.2	165.6	216.1	169.8	160.7	138.9	114.8
124.7	118.5	331.8	133.9	249.1	323.0	242.5	295.4	228.2	287.7	219.4	210.5	184.6	252.4	190.1	181.3	163.7	215.5	166.4	157.6	133.9	124.7
137.8	92.7	328.5	108.5	239.6	319.7	233.7	291.0	220.8	284.4	211.6	203.6	182.6	249.1	184.1	175.6	159.8	214.6	161.7	153.2	129.0	137.8
150.9	66.6	324.1	83.1	229.3	315.3	224.9	286.6	212.7	280.0	202.8	196.2	179.7	244.7	177.5	169.8	155.4	213.8	156.5	148.8	124.6	150.9
164.0	48.4	318.2	65.0	220.5	310.9	215.3	283.7	204.7	275.6	194.7	188.1	173.8	241.8	170.9	163.9	150.3	210.9	151.4	143.7	120.2	164.0
177.2	30.2	305.3	47.0	211.3	297.6	206.1	280.0	196.9	271.2	186.7	180.4	167.9	238.1	164.6	158.0	145.5	208.0	145.9	138.9	115.7	177.2
190.3	12.1	299.8	29.1	201.7	293.2	197.3	275.6	189.6	266.8	178.6	173.1	162.0	233.7	158.7	152.1	141.1	205.0	140.0	134.5	111.3	190.3
203.4	-	287.3	14.3	194.0	280.7	189.4	271.2	182.2	254.3	171.5	166.4	156.2	229.3	152.1	146.2	136.7	200.6	134.8	129.3	108.2	203.4
216.5	-	278.5	-	185.6	274.1	181.5	261.6	174.9	245.4	163.9	159.8	151.0	219.4	145.9	141.1	132.3	196.6	129.9	124.6	105.1	216.5
229.7	-	269.0	-	177.5	266.8	174.2	255.7	167.6	238.1	156.5	153.2	145.5	213.8	140.0	135.6	127.9	192.9	124.6	120.2	101.9	229.7
242.8	-	261.6	-	170.9	256.5	167.6	246.9	161.7	233.7	150.6	147.3	140.4	209.4	134.1	130.4	123.5	188.5	120.2	115.7	99.1	242.8
255.9	-	253.5	-	163.1	251.3	160.5	242.5	155.8	224.9	144.4	141.5	135.0	200.6	129.0	125.7	119.4	179.7	115.7	111.9	96.3	255.9
269.0	-	231.5	-	154.3	233.7	154.3	235.9	149.9	220.5	138.9	135.6	130.1	196.2	124.6	121.3	115.7	175.3	111.3	108.2	93.7	269.0
282.2	-	213.8	-	148.4	215.3	145.9	218.3	141.5	210.9	133.7	130.4	125.7	189.2	119.4	116.8	112.0	168.3	107.2	104.4	91.3	282.2
295.3	-	196.9	-	143.3	198.0	141.1	201.0	137.1	198.0	126.2	124.8	121.6	185.6	114.6	112.7	108.5	164.6	103.2	100.8	89.2	295.3
308.4	-	180.8	-	138.9	181.9	136.7	184.1	133.4	181.9	121.3	119.0	117.9	181.9	111.3	108.9	105.2	160.9	99.4	97.2	87.1	308.4
321.5	-	166.1	-	134.8	167.2	132.6	169.4	129.3	167.9	117.4	115.7	112.2	170.9	105.5	105.0	101.9	155.8	95.9	93.8	85.2	321.5
334.6	-	152.1	-	131.9	153.2	129.7	155.4	126.8	154.3	114.6	112.4	109.3	158.4	102.4	100.2	97.2	151.4	91.5	90.5	83.6	334.6
347.8	-	138.9	-	129.0	140.0	126.8	142.2	124.6	141.1	112.4	110.2	107.4	144.4	99.6	97.4	94.4	145.5	88.0	87.3	81.8	347.8
360.9	-	125.7	-	126.0	126.8	124.2	129.0	122.4	128.6	109.8	108.2	105.2	131.9	97.3	95.2	92.3	133.0	85.6	83.6	80.2	360.9
374.0	-	113.2	-	122.7	114.3	122.0	116.3	119.8	116.5	107.7	106.0	103.3	119.9	95.3	93.4	90.4	121.2	83.4	81.5	78.4	374.0
387.1	-	101.4	-	119.0	102.5	119.0	104.3	116.8	104.7	105.2	103.6	101.4	108.2	93.3	91.5	88.8	110.0	81.6	79.8	76.9	387.1
393.7	-	95.5	-	113.5	96.6	113.8	98.3	113.1	99.0	104.0	102.5	100.5	102.8	92.2	90.5	88.0	104.6	80.7	79.0	76.1	393.7
400.3	-	89.8	-	107.9	90.9	108.5	-	109.3	93.5	102.8	101.4	99.5	97.4	91.2	89.6	87.2	99.3	79.8	78.2	75.5	400.3
403.5	-	87.0	-	105.1	88.1	105.8	-	107.4	90.7	102.2	100.9	99.0	94.7	90.7	89.1	86.8	96.6	79.4	77.8	75.3	403.5
413.4	-	78.9	-	96.9	79.9	97.8	-	-	82.7	97.6	97.2	97.6	86.9	89.1	87.7	85.6	89.0	78.0	76.6	74.3	413.4
419.9	-	73.5	-	91.6	74.4	92.4	-	-	77.5	93.5	94.0	96.6	81.8	88.1	86.7	84.8	84.1	77.2	75.8	73.6	419.9
426.5	-	68.1	-	86.2	69.0	87.1	-	-	72.3	89.5	90.8	-	76.7	87.1	85.8	84.0	79.1	76.3	75.0	73.0	426.5
439.6	-	58.2	-	75.8	58.8	76.6	-	-	62.3	79.6	80.7	-	67.2	83.3	82.4	81.8	69.7	74.5	73.3	71.7	439.6
452.8	-	50.7	-	66.5	51.3	66.9	-	-	52.5	70.0	71.1	-	57.8	74.1	75.8	-	60.6	71.7	70.9	70.3	452.8
459.3	-	47.0	-	64.0	47.6	64.4	-	-	48.7	65.2	66.3	-	53.1	69.6	71.2	-	56.2	69.7	69.3	69.7	459.3
465.9	-	43.2	-	61.5	-	-	-	-	45.2	61.5	62.2	-	48.5	65.0	66.6	-	51.8	67.7	67.7	-	465.9
472.4	-	39.0	-	57.1	-	-	-	-	41.8	58.7	59.4	-	44.1	60.6	62.1	-	47.4	63.4	64.0	-	472.4
475.7	-	-	-	54.9	-	-	-	-	40.1	57.3	58.0	-	42.4	58.4	59.9	-	45.3	61.3	62.2	-	475.7
479.0	-	-	-	52.5	-	-	-	-	38.4	55.7	-	-	40.8	57.1	57.8	-	43.2	59.2	60.3	-	479.0
482.3	-	-	-	50.0	-	-	-	-	36.7	54.1	-	-	39.1	55.6	56.4	-	41.1	57.0	58.5	-	482.3
492.1	-	-	-	-	-	-	-	-	30.6	48.1	-	-	34.4	50.9	51.8	-	35.1	51.0	52.5	-	492.1
495.4	-	-	-	-	-	-	-	-	28.4	45.9	-	-	32.8	49.4	50.3	-	33.5	49.5	50.7	-	495.4
498.7	-	-	-	-	-	-	-	-	26.2	43.7	-	-	31.3	47.8	-	-	32.0	48.0	49.2	-	498.7
511.8	-	-	-	-	-	-	-	-	-	-	-	-	24.0	40.7	-	-	26.1	42.0	43.3	-	511.8
515.1	-	-	-	-	-	-	-	-	-	-	-	-	-	38.6	-	-	24.6	40.6	41.9	-	515.1
518.4	-	-	-	-	-	-	-	-	-	-	-	-	-	36.6	-	-	23.1	39.1	-	-	518.4
531.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.2	32.4	-	-	531.5
538.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.3	28.7	-	-	538.1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb


ft
558
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509
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443
426
410
394
377
361
345
328
312
295
279
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229
213
197
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164
148
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315.0 ft
295.3 ft
275.6 ft
255.9 ft
236.2 ft
216.5 ft
196.9 ft
177.2 ft
157.5 ft
137.8 ft
118.1 ft
98.4 ft
196.9 ft
177.2 ft
157.5 ft
137.8 ft

374,800 – 551,200 lb + 0 – 176,400 lb | 31.50 ft | 32.2 ft/s | 360° | 75%

137.8 ft

ft	98.4 ft			118.1 ft			137.8 ft			157.5 ft			177.2 ft			196.9 ft		
	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°
ft	1,000 lb																	
45.9	747.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.2	698.9	-	-	672.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.5	654.8	-	-	630.5	-	-	610.7	-	-	-	-	-	-	-	-	-	-	-
59.1	584.2	-	-	564.4	-	-	544.5	-	-	526.9	-	-	-	-	-	-	-	-
62.3	553.4	-	-	533.5	-	-	518.1	-	-	500.4	-	-	485.0	-	-	-	-	-
65.6	524.7	-	-	507.1	-	-	491.6	-	-	476.2	-	-	460.8	-	-	445.3	-	-
72.2	478.4	-	-	460.8	-	-	447.5	-	-	434.3	-	-	421.1	-	-	405.7	-	-
78.7	436.5	-	-	423.3	-	-	410.1	-	-	396.8	-	-	385.8	-	-	372.6	-	-
85.3	403.4	-	-	390.2	-	-	379.2	-	-	366.0	-	-	354.9	-	-	343.9	-	-
91.9	366.0	319.7	-	361.6	-	-	350.5	-	-	339.5	-	-	330.7	-	-	319.7	-	-
98.4	332.9	291.0	-	332.9	-	-	326.3	-	-	315.3	-	-	306.4	-	-	297.6	-	-
105.0	304.2	264.6	-	304.2	262.4	-	304.2	-	-	295.4	-	-	286.6	-	-	277.8	-	-
111.5	280.0	244.7	-	280.0	242.5	-	280.0	240.3	-	275.6	-	-	269.0	-	-	260.1	-	-
118.1	-	224.9	-	260.1	222.7	-	257.9	220.5	-	255.7	217.2	-	251.3	-	-	244.7	-	-
124.7	-	209.4	-	240.3	207.2	-	240.3	206.1	-	235.9	200.6	-	235.9	197.3	-	229.3	-	-
131.2	-	195.1	170.9	219.4*	192.9	-	224.9	191.8	-	220.5	186.3	-	219.4	185.2	-	217.2	-	-
137.8	-	183.0	158.7	-	180.8	-	209.4	178.6	-	206.1	174.2	-	205.0	172.0	-	205.0	167.6	-
144.4	-	-	148.8	-	168.7	145.5	197.3	167.6	-	194.0	163.1	-	191.8	160.9	-	191.8	157.6	-
150.9	-	-	140.0	-	158.7	136.7	180.8*	156.5	-	181.9	152.1	-	180.8	151.0	-	179.7	148.8	-
157.5	-	-	131.2	-	149.9	129.0	-	147.7	125.7	170.9	143.3	-	169.8	141.1	-	169.8	140.0	-
164.0	-	-	123.5	-	-	121.3	-	138.9	117.9	162.0	134.5	112.4	159.8	133.4	-	159.8	131.2	-
177.2	-	-	-	-	-	107.4	-	124.6	104.7	-	120.2	99.0	143.3	117.9	96.1	142.2	116.8	-
190.3	-	-	-	-	-	-	-	-	93.3	-	108.2	87.5	125.7*	106.3	84.9	127.9	104.9	82.7
203.4	-	-	-	-	-	-	-	-	-	-	-	77.8	-	95.5	75.2	115.7	93.7	73.0
216.5	-	-	-	-	-	-	-	-	-	-	-	69.7	-	86.0	66.8	-	83.8	64.6
229.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59.5	-	75.4	57.1
242.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50.7
255.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45.0

ft	216.5 ft			236.2 ft			255.9 ft			275.6 ft			295.3 ft			315.0 ft		
	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°
ft	1,000 lb																	
72.2	392.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.7	359.4	-	-	348.3	-	-	339.5	-	-	-	-	-	-	-	-	-	-	-
85.3	332.9	-	-	321.9	-	-	313.1	-	-	302.0	-	-	-	-	-	-	-	-
91.9	308.6	-	-	297.6	-	-	291.0	-	-	280.0	-	-	273.4	-	-	251.3	-	-
98.4	286.6	-	-	277.8	-	-	271.2	-	-	260.1	-	-	253.5	-	-	244.7	-	-
111.5	249.1	-	-	242.5	-	-	235.9	-	-	227.1	-	-	220.5	-	-	213.8	-	-
124.7	220.5	-	-	213.8	-	-	208.3	-	-	200.6	-	-	195.1	-	-	187.4	-	-
137.8	196.2	-	-	189.6	-	-	185.2	-	-	178.6	-	-	173.1	-	-	166.4	-	-
144.4	186.3	148.8	-	179.7	-	-	175.3	-	-	168.7	-	-	163.1	-	-	156.5	-	-
150.9	176.4	141.1	-	169.8	134.5	-	165.3	-	-	158.7	-	-	154.3	-	-	147.7	-	-
164.0	156.5	125.7	-	153.2	119.0	-	148.8	115.7	-	142.2	-	-	137.8	-	-	132.3	-	-
177.2	140.0	113.5	-	136.7	107.4	-	134.5	103.6	-	127.9	97.2	-	124.6	93.0	-	117.9	-	-
190.3	125.7	101.2	-	122.4	96.3	-	121.3	93.0	-	115.7	86.6	-	112.4	82.7	-	106.5	76.5	-
203.4	112.4	89.9	68.8	110.2	85.8	-	109.1	83.6	-	105.4	77.4	-	101.6	73.6	-	95.9	67.5	-
216.5	102.5	80.0	60.4	99.6	75.8	55.8	98.3	73.9	-	95.7	69.2	-	91.9	65.5	-	86.4	59.5	-
229.7	89.7*	71.4	52.9	90.2	67.5	48.5	88.8	65.5	46.1	86.4	61.7	-	83.6	58.2	-	78.0	52.5	-
242.8	-	63.9	46.5	82.0	59.7	41.9	80.7	58.0	39.7	77.6	54.5	35.7	75.6	51.8	32.8	70.5	46.1	-
255.9	-	-	40.8	-	53.1	36.2	73.0	51.1	34.0	69.9	47.6	30.0	67.7	45.2	27.3	63.5	40.3	22.3
269.0	-	-	35.5	-	47.2	31.1	62.4*	45.4	28.9	62.8	41.7	25.1	60.6	39.2	22.3	57.3	35.1	17.6
282.2	-	-	-	-	-	26.7	-	40.1	24.5	56.4	36.4	20.5	54.2	34.0	17.9	51.4	30.2	13.4
295.3	-	-	-	-	-	22.7	-	-	20.3	-	31.7	16.5	48.5	29.1	13.7	45.4	25.8	-
308.4	-	-	-	-	-	-	-	-	16.8	-	27.3	12.8	-	24.9	-	40.3	21.4	-
321.5	-	-	-	-	-	-	-	-	-	-	-	-	-	20.9	-	32.6*	17.4	-
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.9	-

* Main boom angle 85°

Main boom angle 87°, 85°, 75° and 65°, capacities for intermediate boom positions are calculated by the crane control system IC-1

374,800 – 551,200 lb + 0 – 176,400 lb | 31.50 ft | 32.2 ft/s | 360° | 75%

157.5 ft

ft	98.4 ft			118.1 ft			137.8 ft			157.5 ft			177.2 ft			196.9 ft		
	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°
ft	1,000 lb																	
45.9	714.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.2	670.2	-	-	643.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.5	630.5	-	-	606.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.8	595.2	-	-	573.2	-	-	553.4	-	-	-	-	-	-	-	-	-	-	-
59.1	562.2	-	-	542.3	-	-	524.7	-	-	507.1	-	-	-	-	-	-	-	-
62.3	533.5	-	-	515.9	-	-	498.2	-	-	482.8	-	-	467.4	-	-	-	-	-
65.6	507.1	-	-	489.4	-	-	474.0	-	-	458.6	-	-	445.3	-	-	-	-	-
72.2	460.8	-	-	445.3	-	-	432.1	-	-	418.9	-	-	405.7	-	-	392.4	-	-
78.7	423.3	-	-	410.1	-	-	396.8	-	-	383.6	-	-	372.6	-	-	361.6	-	-
85.3	390.2	-	-	377.0	-	-	366.0	-	-	354.9	-	-	343.9	-	-	332.9	-	-
91.9	361.6	-	-	350.5	-	-	339.5	-	-	328.5	-	-	319.7	-	-	308.6	-	-
98.4	330.7	277.8	-	326.3	-	-	317.5	-	-	306.4	-	-	297.6	-	-	286.6	-	-
105.0	304.2	255.7	-	304.2	249.1	-	295.4	-	-	286.6	-	-	277.8	-	-	269.0	-	-
111.5	280.0	235.9	-	280.0	233.7	-	277.8	-	-	269.0	-	-	260.1	-	-	251.3	-	-
118.1	251.3*	218.3	-	257.9	216.1	-	257.9	211.6	-	253.5	-	-	244.7	-	-	235.9	-	-
124.7	-	201.7	-	240.3	199.5	-	238.1	197.3	-	235.9	190.7	-	231.5	-	-	222.7	-	-
131.2	-	188.5	-	222.7	186.3	-	222.7	184.1	-	219.4	179.7	-	218.3	173.1	-	210.5	-	-
137.8	-	175.3	147.7	-	173.1	-	208.3	172.0	-	205.0	166.4	-	203.9	163.1	-	199.5	155.4	-
144.4	-	164.2	137.8	-	162.0	-	195.1	160.9	-	191.8	155.4	-	190.7	154.3	-	188.5	146.6	-
150.9	-	-	127.9	-	152.1	124.6	184.1	151.0	-	180.8	145.5	-	179.7	144.4	-	178.6	137.8	-
164.0	-	-	112.4	-	135.6	109.8	-	133.4	106.9	160.9	129.0	-	158.7	126.8	-	158.7	123.5	-
177.2	-	-	-	-	-	97.0	-	119.0	94.1	-	114.6	88.2	142.2	112.4	-	142.2	111.3	-
190.3	-	-	-	-	-	86.2	-	-	83.3	-	102.7	77.4	123.5*	100.3	74.7	126.8	99.0	-
203.4	-	-	-	-	-	-	-	-	74.1	-	-	68.3	-	89.5	65.7	114.6	88.0	63.5
216.5	-	-	-	-	-	-	-	-	-	-	-	60.6	-	80.2	57.8	-	78.5	55.8
229.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51.1	-	70.3	48.9
242.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45.2	-	-	42.8
255.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37.5

ft	216.5 ft			236.2 ft			255.9 ft			275.6 ft			295.3 ft			315.0 ft		
	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°
ft	1,000 lb																	
72.2	379.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.7	348.3	-	-	337.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.3	321.9	-	-	310.9	-	-	302.0	-	-	293.2	-	-	-	-	-	-	-	-
91.9	297.6	-	-	288.8	-	-	280.0	-	-	271.2	-	-	264.6	-	-	-	-	-
98.4	277.8	-	-	269.0	-	-	262.4	-	-	251.3	-	-	244.7	-	-	235.9	-	-
111.5	242.5	-	-	233.7	-	-	229.3	-	-	220.5	-	-	215.0	-	-	206.1	-	-
124.7	213.8	-	-	207.2	-	-	201.7	-	-	194.0	-	-	188.5	-	-	181.9	-	-
137.8	190.7	-	-	184.1	-	-	179.7	-	-	172.0	-	-	167.6	-	-	160.9	-	-
150.9	170.9	130.1	-	164.2	-	-	160.9	-	-	153.2	-	-	148.8	-	-	142.2	-	-
157.5	162.0	122.4	-	156.5	115.7	-	152.1	-	-	145.5	-	-	141.1	-	-	134.5	-	-
164.0	154.3	115.7	-	147.7	109.8	-	144.4	105.8	-	137.8	-	-	133.4	-	-	126.8	-	-
177.2	138.9	104.3	-	133.4	98.1	-	130.1	94.4	-	124.6	87.7	-	120.2	-	-	113.5	-	-
190.3	124.6	93.7	-	121.3	87.7	-	117.9	84.2	-	112.4	77.8	-	108.7	73.9	-	102.7	67.7	-
203.4	112.4	84.2	-	109.8	78.7	-	107.6	75.4	-	101.9	69.2	-	98.1	65.3	-	92.4	59.3	-
216.5	101.9	74.7	51.6	99.0	70.5	46.7	97.7	67.5	-	92.4	61.3	-	88.8	57.8	-	83.1	51.8	-
229.7	88.6*	66.6	44.5	89.5	62.2	39.9	88.2	60.2	37.5	84.0	54.5	-	80.5	50.9	-	75.0	45.2	-
242.8	-	59.1	38.6	81.4	55.1	34.0	79.8	52.9	31.5	76.3	48.3	26.7	73.0	44.8	-	67.5	39.0	-
255.9	-	52.7	33.3	-	48.5	28.7	72.1	46.5	26.2	69.0	42.5	21.8	66.1	39.2	-	60.8	33.5	-
269.0	-	-	28.4	-	42.8	23.8	61.1*	40.8	21.6	61.9	37.3	17.6	59.7	34.2	-	54.7	28.7	-
282.2	-	-	24.3	-	-	19.6	-	35.7	17.4	55.8	32.2	13.4	53.6	29.5	-	49.2	24.0	-
295.3	-	-	-	-	-	15.9	-	31.3	13.7	-	27.6	-	47.8	25.1	-	44.1	19.8	-
308.4	-	-	-	-	-	-	-	-	-	-	23.4	-	39.0*	20.9	-	39.5	16.1	-
321.5	-	-	-	-	-	-	-	-	-	-	-	-	-	17.2	-	35.1	12.6	-
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	13.9	-	-	-	-

* Main boom angle 85° · For explanations see page 63

374,800 – 551,200 lb + 0 – 176,400 lb | 31.50 ft | 32.2 ft/s | 360° | 75%

177.2 ft

	98.4 ft			118.1 ft			137.8 ft			157.5 ft			177.2 ft			196.9 ft		
	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°
ft	1,000 lb																	
45.9	683.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.5	604.1	-	-	582.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.8	571.0	-	-	551.2	-	-	533.5	-	-	-	-	-	-	-	-	-	-	-
59.1	542.3	-	-	522.5	-	-	504.9	-	-	487.2	-	-	-	-	-	-	-	-
65.6	489.4	-	-	471.8	-	-	458.6	-	-	443.1	-	-	429.9	-	-	-	-	-
72.2	445.3	-	-	432.1	-	-	418.9	-	-	403.4	-	-	392.4	-	-	379.2	-	-
78.7	410.1	-	-	396.8	-	-	383.6	-	-	372.6	-	-	361.6	-	-	348.3	-	-
85.3	379.2	-	-	366.0	-	-	354.9	-	-	343.9	-	-	332.9	-	-	321.9	-	-
91.9	350.5	-	-	339.5	-	-	330.7	-	-	319.7	-	-	308.6	-	-	299.8	-	-
98.4	328.5	-	-	315.3	-	-	306.4	-	-	297.6	-	-	288.8	-	-	277.8	-	-
105.0	302.0	242.5	-	295.4	-	-	286.6	-	-	277.8	-	-	269.0	-	-	260.1	-	-
111.5	277.8	227.1	-	277.8	218.3	-	269.0	-	-	260.1	-	-	253.5	-	-	244.7	-	-
118.1	249.1*	209.4	-	255.7	205.0	-	253.5	197.3	-	244.7	-	-	238.1	-	-	229.3	-	-
124.7	-	194.0	-	238.1	191.8	-	238.1	185.2	-	231.5	-	-	224.9	-	-	217.2	-	-
131.2	-	180.8	-	222.7	178.6	-	220.5	175.3	-	218.3	166.4	-	212.7	-	-	203.9	-	-
137.8	-	168.7	-	200.6*	166.4	-	207.2	164.2	-	203.9	157.6	-	200.6	151.0	-	192.9	-	-
144.4	-	157.6	-	-	155.4	-	194.0	153.2	-	190.7	148.8	-	189.6	142.2	-	183.0	134.5	-
150.9	-	147.7	115.7	-	145.5	-	183.0	143.3	-	179.7	138.9	-	178.6	134.5	-	174.2	126.8	-
157.5	-	-	108.5	-	136.7	105.2	165.3*	135.6	-	168.7	130.1	-	167.6	127.9	-	165.3	120.2	-
164.0	-	-	101.4	-	129.0	98.1	-	126.8	-	158.7	122.4	-	157.6	120.2	-	157.6	113.5	-
177.2	-	-	89.3	-	-	86.2	-	113.5	83.1	136.7*	108.5	-	141.1	106.0	-	141.1	102.5	-
190.3	-	-	-	-	-	76.1	-	-	73.0	-	96.1	67.0	121.3*	93.9	64.2	126.8	92.4	-
203.4	-	-	-	-	-	-	-	-	64.6	-	86.0	58.6	-	83.6	55.8	113.5	82.0	53.8
216.5	-	-	-	-	-	-	-	-	57.3	-	-	51.4	-	74.5	48.5	-	73.0	46.5
229.7	-	-	-	-	-	-	-	-	-	-	-	45.2	-	-	42.3	-	65.0	40.3
242.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36.8	-	58.2	34.6
255.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32.4	-	-	29.8
269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.6

	216.5 ft			236.2 ft			255.9 ft			275.6 ft			295.3 ft			315.0 ft		
	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°
ft	1,000 lb																	
72.2	366.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.7	335.1	-	-	324.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85.3	310.9	-	-	299.8	-	-	293.2	-	-	282.2	-	-	-	-	-	-	-	-
91.9	288.8	-	-	277.8	-	-	271.2	-	-	262.4	-	-	255.7	-	-	-	-	-
98.4	269.0	-	-	260.1	-	-	253.5	-	-	244.7	-	-	235.9	-	-	227.1	-	-
111.5	233.7	-	-	227.1	-	-	220.5	-	-	212.7	-	-	207.2	-	-	199.5	-	-
124.7	207.2	-	-	200.6	-	-	195.1	-	-	187.4	-	-	183.0	-	-	175.3	-	-
137.8	185.2	-	-	178.6	-	-	174.2	-	-	166.4	-	-	162.0	-	-	154.3	-	-
150.9	166.4	-	-	159.8	-	-	155.4	-	-	148.8	-	-	144.4	-	-	137.8	-	-
157.5	157.6	112.4	-	151.0	-	-	147.7	-	-	141.1	-	-	136.7	-	-	130.1	-	-
164.0	149.9	106.3	-	143.3	99.6	-	140.0	-	-	133.4	-	-	129.0	-	-	122.4	-	-
177.2	135.6	95.0	-	130.1	88.6	-	125.7	84.9	-	120.2	78.3	-	115.7	-	-	110.2	-	-
190.3	123.5	84.9	-	117.9	78.9	-	114.6	75.4	-	108.5	69.0	-	104.7	65.0	-	98.8	-	-
203.4	111.3	76.3	-	107.1	70.3	-	104.1	67.0	-	98.1	60.8	-	94.6	57.1	-	88.8	50.9	-
216.5	101.2	68.6	42.1	97.9	62.8	-	94.8	59.7	-	89.1	53.6	-	85.3	50.0	-	79.8	43.9	-
229.7	87.1*	61.3	36.2	88.8	56.0	30.6	86.4	53.1	-	80.7	47.2	-	77.4	43.7	-	71.9	37.7	-
242.8	-	54.2	30.4	80.5	50.0	25.6	78.9	47.2	22.7	73.4	41.2	-	69.9	37.9	-	64.6	32.0	-
255.9	-	48.1	25.6	-	43.9	20.7	71.2	41.7	18.3	66.8	35.9	-	63.3	32.6	-	58.0	26.9	-
269.0	-	-	21.2	-	38.4	16.5	59.5*	36.2	13.9	60.6	31.1	-	57.3	27.8	-	52.0	22.3	-
282.2	-	-	17.2	-	33.5	12.6	-	31.3	-	54.9	26.7	-	51.8	23.6	-	46.7	18.1	-
295.3	-	-	-	-	-	-	-	27.1	-	-	22.7	-	47.0	19.4	-	41.7	14.1	-
308.4	-	-	-	-	-	-	-	-	-	-	19.0	-	37.7*	15.9	-	37.0	-	-
321.5	-	-	-	-	-	-	-	-	-	-	15.4	-	-	12.3	-	33.1	-	-

* Main boom angle 85°

Main boom angle 87°, 85°, 75° and 65°, capacities for intermediate boom positions are calculated by the crane control system IC-1

374,800 – 551,200 lb + 0 – 176,400 lb | 31.50 ft | 32.2 ft/s | 360° | 75%

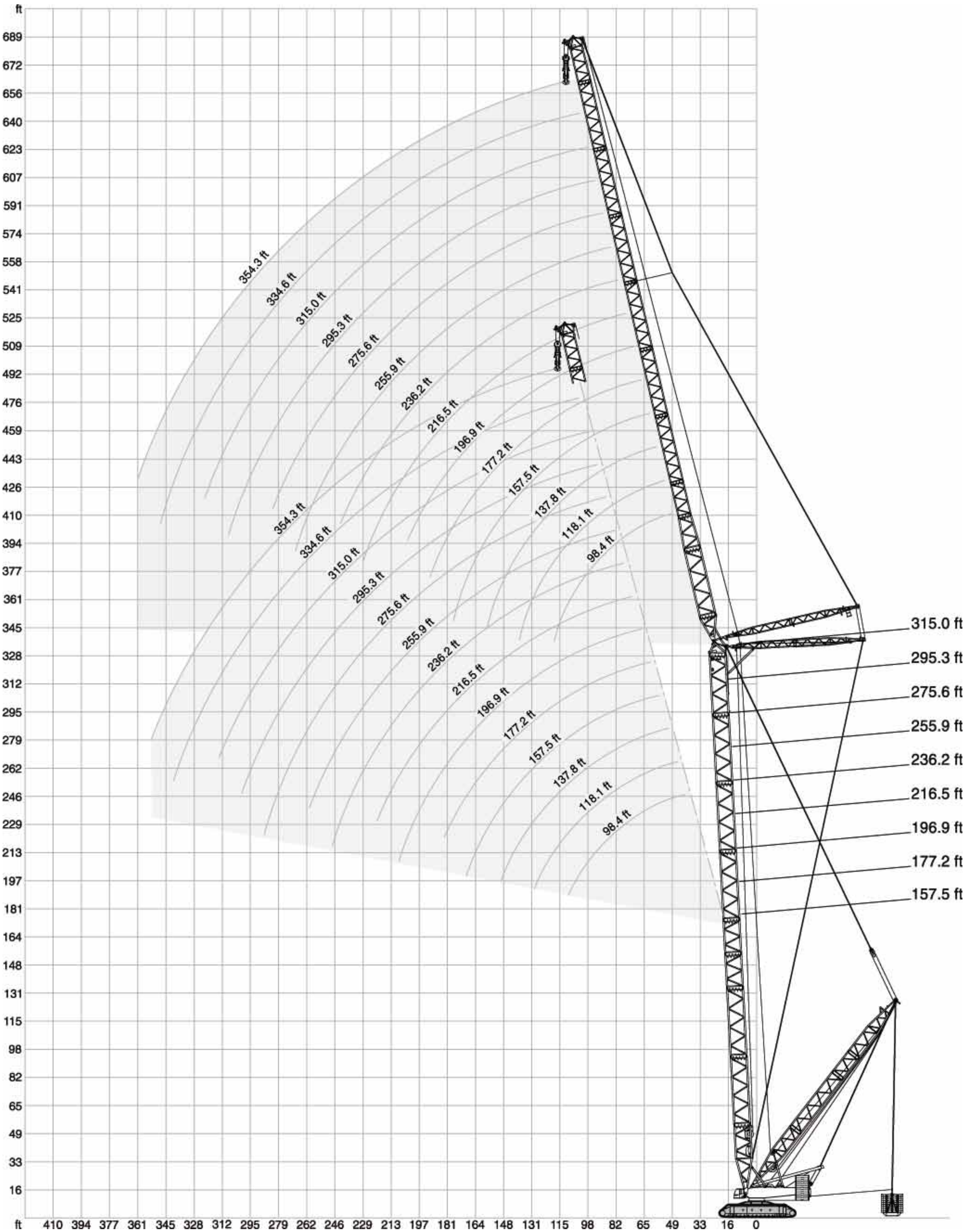
196.9 ft

	98.4 ft			118.1 ft			137.8 ft			157.5 ft			177.2 ft			196.9 ft		
	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°	87°	75°	65°
ft	1,000 lb																	
45.9	654.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52.5	579.8	-	-	560.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.8	549.0	-	-	529.1	-	-	511.5	-	-	-	-	-	-	-	-	-	-	-
59.1	520.3	-	-	502.7	-	-	487.2	-	-	-	-	-	-	-	-	-	-	-
62.3	493.8	-	-	478.4	-	-	463.0	-	-	447.5	-	-	-	-	-	-	-	-
65.6	471.8	-	-	456.4	-	-	440.9	-	-	425.5	-	-	412.3	-	-	-	-	-
72.2	429.9	-	-	416.7	-	-	403.4	-	-	390.2	-	-	377.0	-	-	366.0	-	-
78.7	396.8	-	-	381.4	-	-	370.4	-	-	359.4	-	-	348.3	-	-	337.3	-	-
85.3	366.0	-	-	352.7	-	-	343.9	-	-	330.7	-	-	321.9	-	-	310.9	-	-
91.9	339.5	-	-	328.5	-	-	319.7	-	-	308.6	-	-	299.8	-	-	288.8	-	-
98.4	317.5	-	-	306.4	-	-	297.6	-	-	286.6	-	-	277.8	-	-	269.0	-	-
111.5	275.6	211.6	-	269.0	-	-	262.4	-	-	251.3	-	-	244.7	-	-	235.9	-	-
118.1	244.7*	198.4	-	253.5	189.6	-	246.9	-	-	238.1	-	-	229.3	-	-	222.7	-	-
124.7	-	185.2	-	235.9	178.6	-	231.5	170.9	-	224.9	-	-	217.2	-	-	209.4	-	-
137.8	-	159.8	-	198.4*	157.6	-	206.1	152.1	-	201.7	144.4	-	195.1	-	-	187.4	-	-
144.4	-	149.9	-	-	147.7	-	192.9	144.4	-	189.6	136.7	-	185.2	130.1	-	177.5	-	-
150.9	-	140.0	-	-	137.8	-	180.8	136.7	-	177.5	129.0	-	175.3	122.4	-	168.7	115.7	-
157.5	-	-	94.8	-	130.1	-	163.1*	127.9	-	167.6	122.4	-	166.4	115.7	-	159.8	109.1	-
164.0	-	-	88.4	-	122.4	-	-	120.2	-	157.6	114.6	-	156.5	110.2	-	152.1	103.2	-
177.2	-	-	77.2	-	-	74.1	-	106.0	71.0	134.5*	100.8	-	140.0	98.3	-	138.9	92.4	-
190.3	-	-	-	-	-	64.6	-	94.4	61.7	-	89.1	55.3	125.7	86.6	-	125.7	82.9	-
203.4	-	-	-	-	-	56.9	-	-	53.8	-	79.1	47.6	-	76.7	45.0	113.5	74.7	-
216.5	-	-	-	-	-	-	-	-	47.2	-	-	41.0	-	68.1	38.4	97.4*	66.8	36.4
229.7	-	-	-	-	-	-	-	-	-	-	-	35.5	-	60.8	32.6	-	59.3	30.6
242.8	-	-	-	-	-	-	-	-	-	-	-	30.6	-	-	27.6	-	52.5	25.6
255.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.4	-	-	21.2
269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.2
282.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.9

	216.5 ft		
	87°	75°	65°
ft	1,000 lb		
78.7	324.1	-	-
85.3	299.8	-	-
91.9	277.8	-	-
98.4	257.9	-	-
111.5	227.1	-	-
124.7	200.6	-	-
137.8	178.6	-	-
150.9	160.9	-	-
157.5	152.1	101.0	-
164.0	144.4	95.2	-
177.2	131.2	84.7	-
190.3	119.0	75.6	-
203.4	109.1	67.5	-
216.5	99.9	60.2	-
229.7	84.9*	53.8	25.4
242.8	-	47.8	20.7
255.9	-	42.5	16.8
269.0	-	37.5	13.0

* Main boom angle 85°

Main boom angle 87°, 85°, 75° and 65°, capacities for intermediate boom positions are calculated by the crane control system IC-1



ft
689
672
656
640
623
607
591
574
558
541
525
509
492
476
459
443
426
410
394
377
361
345
328
312
295
279
262
246
229
213
197
181
164
148
131
115
98
82
65
49
33
16
ft
410 394 377 361 345 328 312 295 279 262 246 229 213 197 181 164 148 131 115 98 82 65 49 33 16 0
354.3 ft
334.6 ft
315.0 ft
295.3 ft
275.6 ft
255.9 ft
236.2 ft
216.5 ft
196.9 ft
177.2 ft
157.5 ft
137.8 ft
118.1 ft
98.4 ft
354.3 ft
334.6 ft
315.0 ft
295.3 ft
275.6 ft
255.9 ft
236.2 ft
216.5 ft
196.9 ft
177.2 ft
157.5 ft
137.8 ft
118.1 ft
98.4 ft
315.0 ft
295.3 ft
275.6 ft
255.9 ft
236.2 ft
216.5 ft
196.9 ft
177.2 ft
157.5 ft

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

157.5 ft + 118.1 ft

	SWSL 0 lb	SWSL 176,400 lb – 992,100 lb					SFSL
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
49.2	751.8*	1067.0*	-	-	-	-	-
52.5	707.7*	1051.6*	-	-	-	-	-
59.1	632.7*	1104.5	-	-	-	-	-
62.3	601.9*	1104.5	-	-	-	-	1029.6
65.6	573.2*	1093.5	-	-	-	-	1029.6
72.2	522.5*	1067.0	-	-	-	-	1029.6
78.7	476.2*	1038.4	-	-	-	-	1029.6
85.3	431.0*	961.2	-	-	-	-	1029.6
91.9	392.4*	862.0	-	-	-	-	1022.9
98.4	359.4*	780.4	-	-	-	-	994.3
105.0	330.7*	712.1	937.0	-	-	-	929.2
111.5	305.3*	654.8	879.6	-	-	-	864.2
124.7	263.5*	562.2	780.4	-	-	-	758.4
131.2	245.8*	524.7	725.3	-	-	-	716.5
137.8	-	-	665.8	-	-	-	674.6
150.9	-	-	571.0	608.5	-	-	604.1
164.0	-	-	498.2	553.4	-	-	544.5
177.2	-	-	-	507.1	-	-	478.4
190.3	-	-	-	467.4	414.5	-	421.1
203.4	-	-	-	-	382.5	-	370.4
216.5	-	-	-	-	-	-	337.3
229.7	-	-	-	-	-	-	293.2
242.8	-	-	-	-	-	-	253.5
255.9	-	-	-	-	-	-	213.8

157.5 ft + 196.9 ft

	SWSL 0 lb	SWSL 176,400 lb – 992,100 lb					SFSL
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
72.2	463.0*	621.7*	-	-	-	-	-
78.7	426.6*	632.7	-	-	-	-	-
85.3	394.6*	632.7	-	-	-	-	-
91.9	367.1*	628.3	-	-	-	-	612.9
98.4	341.7*	626.1	-	-	-	-	612.9
111.5	300.9*	610.7	-	-	-	-	612.9
124.7	261.2*	590.8	-	-	-	-	612.9
137.8	227.1*	522.5	612.9	-	-	-	612.9
150.9	200.2*	460.8	608.5	-	-	-	597.5
164.0	177.0*	410.1	531.3	-	-	-	555.6
177.2	157.6*	367.1	467.4	-	-	-	504.9
190.3	141.1*	330.7	415.6	-	-	-	460.8
203.4	126.8*	299.8	372.6	425.5	-	-	423.3
216.5	-	-	336.2	394.6	-	-	383.6
229.7	-	-	304.2	366.0	-	-	343.9
242.8	-	-	-	337.3	-	-	308.6
255.9	-	-	-	305.3	277.8	-	275.6
269.0	-	-	-	-	260.1	-	255.7
282.2	-	-	-	-	245.8	-	229.3
295.3	-	-	-	-	-	204.1	202.8
308.4	-	-	-	-	-	192.0	177.5
321.5	-	-	-	-	-	-	152.1
334.6	-	-	-	-	-	-	126.8

157.5 ft + 157.5 ft

ft	1,000 lb						
59.1	593.0*	811.3*	-	-	-	-	-
65.6	537.9*	806.9*	-	-	-	-	-
72.2	491.6*	833.3	-	-	-	-	-
78.7	451.9*	831.1	-	-	-	-	791.5
85.3	418.9*	824.5	-	-	-	-	791.5
91.9	386.9*	809.1	-	-	-	-	791.5
98.4	353.8*	791.5	-	-	-	-	791.5
111.5	300.9*	694.5	-	-	-	-	791.5
124.7	259.0*	593.0	773.8	-	-	-	765.0
137.8	226.0*	515.9	690.0	-	-	-	679.0
150.9	199.5*	454.2	604.1	-	-	-	608.5
164.0	177.3*	403.4	524.7	-	-	-	549.0
177.2	-	-	460.8	500.4	-	-	498.2
190.3	-	-	410.1	460.8	-	-	449.7
203.4	-	-	-	425.5	-	-	399.0
216.5	-	-	-	394.6	346.1	-	354.9
229.7	-	-	-	-	320.8	-	315.3
242.8	-	-	-	-	299.8	-	291.0
255.9	-	-	-	-	-	252.4	255.7
269.0	-	-	-	-	-	235.9	224.9
282.2	-	-	-	-	-	-	194.0
295.3	-	-	-	-	-	-	163.1

157.5 ft + 236.2 ft

ft	1,000 lb						
78.7	400.1*	476.2*	-	-	-	-	-
85.3	370.4*	471.8*	-	-	-	-	-
91.9	343.9*	476.2	-	-	-	-	-
98.4	320.8*	476.2	-	-	-	-	463.0
111.5	282.2*	469.6	-	-	-	-	463.0
124.7	245.8*	458.6	-	-	-	-	463.0
137.8	214.3*	449.7	-	-	-	-	463.0
150.9	187.8*	438.7	-	-	-	-	460.8
157.5	176.4*	424.4	451.9	-	-	-	458.6
164.0	165.8*	400.1	451.9	-	-	-	456.4
177.2	147.0*	358.3	449.7	-	-	-	443.1
190.3	131.2*	324.1	405.7	-	-	-	429.9
203.4	117.3*	293.2	363.8	-	-	-	403.4
216.5	105.2*	267.9	328.5	379.2	-	-	379.2
229.7	94.4*	244.7	297.6	352.7	-	-	354.9
242.8	84.9*	223.8	271.2	328.5	-	-	319.7
255.9	-	-	248.0	298.7	-	-	286.6
269.0	-	-	227.1	272.3	-	-	257.9
282.2	-	-	-	249.1	234.8	-	233.7
295.3	-	-	-	228.2	220.5	-	218.3
308.4	-	-	-	-	209.2	-	196.2
321.5	-	-	-	-	198.2	168.9	174.2
334.6	-	-	-	-	-	159.0	153.2
347.8	-	-	-	-	-	149.7	133.4
360.9	-	-	-	-	-	-	112.4
374.0	-	-	-	-	-	-	92.6

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb	176,400 lb	352,800 lb	529,200 lb	705,600 lb	882,000 lb	992,100 lb

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

157.5 ft + 275.6 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
85.3	347.2 *	362.7 *	-	-	-	-	-
91.9	325.2 *	361.6 *	-	-	-	-	-
98.4	304.2 *	358.3 *	-	-	-	-	-
105.0	285.5 *	361.6	-	-	-	-	-
111.5	266.8 *	359.4	-	-	-	-	352.7
124.7	235.9 *	354.9	-	-	-	-	350.5
137.8	209.9 *	349.4	-	-	-	-	350.5
150.9	183.4 *	343.9	-	-	-	-	350.5
164.0	161.2 *	337.3	-	-	-	-	346.1
177.2	142.6 *	330.7	336.2	-	-	-	343.9
190.3	126.5 *	321.9	336.2	-	-	-	337.3
203.4	112.7 *	292.1	336.2	-	-	-	332.9
216.5	100.5 *	265.7	326.3	-	-	-	326.3
229.7	89.9 *	242.5	295.4	-	-	-	321.9
242.8	80.5 *	222.7	269.0	299.8	-	-	308.6
255.9	71.9 *	205.5	245.8	296.5	-	-	291.0
269.0	64.2 *	189.4	226.0	270.1	-	-	273.4
282.2	57.1 *	174.6	208.1	246.9	-	-	246.9
295.3	-	-	192.0	227.1	-	-	222.7
308.4	-	-	177.0	209.0	204.1	-	205.0
321.5	-	-	-	192.7	193.1	-	190.7
334.6	-	-	-	178.1	183.0	-	170.9
347.8	-	-	-	-	173.5	-	152.1
360.9	-	-	-	-	164.5	134.3	134.5
374.0	-	-	-	-	-	126.5	117.9
387.1	-	-	-	-	-	119.3	101.6
400.3	-	-	-	-	-	-	84.7
413.4	-	-	-	-	-	-	67.2

157.5 ft + 354.3 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
105.0	196.2 *	207.7 *	-	-	-	-	-
111.5	196.2 *	206.8 *	-	-	-	-	-
124.7	194.7	205.0	-	-	-	-	-
137.8	186.1 *	201.9	-	-	-	-	199.5
150.9	166.2 *	198.9	-	-	-	-	197.3
164.0	149.3 *	195.8	-	-	-	-	196.2
177.2	133.4 *	192.5	-	-	-	-	194.0
190.3	117.1 *	189.2	-	-	-	-	190.7
203.4	103.2 *	185.6	-	-	-	-	188.5
216.5	90.8 *	182.3	181.2	-	-	-	185.2
229.7	80.0 *	179.0	180.1	-	-	-	181.9
242.8	70.5 *	175.7	179.0	-	-	-	178.6
255.9	61.9 *	172.0	177.7	-	-	-	174.2
269.0	54.2 *	166.9	176.4	-	-	-	170.9
282.2	47.2 *	160.5	174.8	-	-	-	167.6
295.3	40.8 *	153.9	173.5	155.6	-	-	164.2
308.4	35.1 *	144.6	171.5	155.6	-	-	160.9
321.5	29.8 *	133.6	158.3	155.6	-	-	157.6
334.6	24.9 *	123.7	146.4	155.6	-	-	153.2
347.8	20.3 *	114.4	135.4	155.6	-	-	148.8
360.9	12.6	105.6	125.4	147.0	135.8	-	144.4
374.0	-	-	116.0	136.0	135.8	-	138.9
387.1	-	-	107.1	125.9	134.5	-	127.9
400.3	-	-	-	116.6	126.8	-	114.6
413.4	-	-	-	107.8	119.5	-	101.4
426.5	-	-	-	-	112.9	90.4	88.6
439.6	-	-	-	-	106.5	85.3	76.1
452.8	-	-	-	-	-	80.7	63.7
465.9	-	-	-	-	-	-	51.6
479.0	-	-	-	-	-	-	39.0

157.5 ft + 315.0 ft

ft	1,000 lb						
98.4	259.0 *	272.3 *	-	-	-	-	-
111.5	251.3 *	270.1	-	-	-	-	-
124.7	222.7 *	266.8	-	-	-	-	262.4
137.8	198.4 *	262.4	-	-	-	-	260.1
150.9	177.7 *	257.9	-	-	-	-	257.9
164.0	156.3 *	253.5	-	-	-	-	257.9
177.2	137.6 *	248.0	-	-	-	-	253.5
190.3	121.5 *	242.5	243.6	-	-	-	249.1
203.4	107.6 *	238.1	242.5	-	-	-	246.9
216.5	95.5 *	232.6	241.4	-	-	-	240.3
229.7	84.7 *	227.1	239.2	-	-	-	235.9
242.8	75.2 *	220.5	237.0	-	-	-	231.5
255.9	66.8 *	202.6	233.7	-	-	-	227.1
269.0	59.1 *	186.7	222.7	212.7	-	-	222.7
282.2	52.0 *	172.2	205.3	212.7	-	-	219.4
295.3	45.9 *	159.2	188.9	212.7	-	-	215.0
308.4	39.9 *	147.3	174.4	205.7	-	-	209.4
321.5	34.6 *	136.0	161.4	189.6	-	-	192.9
334.6	-	-	149.3	175.3	177.7	-	178.6
347.8	-	-	138.0	162.0	167.3	-	165.3
360.9	-	-	-	149.9	157.6	-	148.8
374.0	-	-	-	138.9	148.8	-	132.3
387.1	-	-	-	-	140.7	112.9	116.8
400.3	-	-	-	-	132.9	106.9	103.0
413.4	-	-	-	-	-	101.4	88.6
426.5	-	-	-	-	-	96.1	74.5
439.6	-	-	-	-	-	-	60.2

177.2 ft + 118.1 ft

ft	1,000 lb						
52.5	681.2 *	992.1 *	-	-	-	-	-
59.1	610.7 *	967.8 *	-	-	-	-	-
62.3	582.0 *	1020.7	-	-	-	-	956.8
65.6	553.4 *	1009.7	-	-	-	-	956.8
72.2	507.1 *	987.7	-	-	-	-	956.8
78.7	465.2 *	963.4	-	-	-	-	956.8
85.3	427.7 *	937.0	-	-	-	-	956.8
91.9	389.1 *	884.1	-	-	-	-	948.0
98.4	356.0 *	800.3	-	-	-	-	939.2
111.5	303.1 *	668.0	868.6	-	-	-	857.6
124.7	261.2 *	573.2	771.6	-	-	-	751.8
131.2	243.6 *	533.5	727.5	-	-	-	709.9
137.8	220.2	498.2	687.8	-	-	-	668.0
150.9	-	-	604.1	-	-	-	597.5
157.5	-	-	560.0	571.0	-	-	567.7
164.0	-	-	522.5	544.5	-	-	537.9
177.2	-	-	-	498.2	-	-	487.2
190.3	-	-	-	458.6	-	-	445.3
203.4	-	-	-	-	391.3	-	392.4
216.5	-	-	-	-	362.7	-	346.1
229.7	-	-	-	-	-	-	304.2
242.8	-	-	-	-	-	-	280.0
255.9	-	-	-	-	-	-	242.5
269.0	-	-	-	-	-	-	206.1

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

177.2 ft + 157.5 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
59.1	573.2 *	760.6 *	-	-	-	-	-
65.6	520.3 *	756.2 *	-	-	-	-	-
72.2	476.2 *	776.0	-	-	-	-	-
78.7	438.7 *	773.8	-	-	-	-	740.8
85.3	405.7 *	767.2	-	-	-	-	740.8
91.9	377.0 *	754.0	-	-	-	-	740.8
98.4	351.6 *	738.5	-	-	-	-	740.8
111.5	297.6 *	707.7	-	-	-	-	734.1
124.7	256.8 *	612.9	-	-	-	-	727.5
131.2	239.2 *	568.8	723.1	-	-	-	700.0
137.8	223.8 *	531.3	683.4	-	-	-	672.4
150.9	197.3 *	467.4	615.1	-	-	-	601.9
164.0	175.0 *	414.5	560.0	-	-	-	542.3
177.2	149.5	367.1	489.4	-	-	-	491.6
190.3	-	-	434.3	451.9	-	-	447.5
203.4	-	-	386.9	418.9	-	-	410.1
216.5	-	-	-	389.1	-	-	374.8
229.7	-	-	-	363.8	327.4	-	332.9
242.8	-	-	-	-	305.3	-	297.6
255.9	-	-	-	-	286.6	-	262.4
269.0	-	-	-	-	-	239.2	242.5
282.2	-	-	-	-	-	224.9	215.0
295.3	-	-	-	-	-	-	186.3
308.4	-	-	-	-	-	-	165.3

177.2 ft + 196.9 ft

ft	1,000 lb						
72.2	447.5 *	584.2 *	-	-	-	-	-
78.7	413.4 *	582.0 *	-	-	-	-	-
85.3	382.5 *	595.2	-	-	-	-	-
91.9	356.0 *	593.0	-	-	-	-	577.6
98.4	331.8 *	590.8	-	-	-	-	577.6
111.5	292.1 *	577.6	-	-	-	-	577.6
124.7	259.0 *	560.0	-	-	-	-	577.6
137.8	226.0 *	540.1	-	-	-	-	573.2
144.4	211.4 *	504.9	584.2	-	-	-	567.7
150.9	198.2 *	474.0	579.8	-	-	-	566.6
164.0	175.5 *	422.2	564.4	-	-	-	546.7
177.2	156.1 *	377.0	498.2	-	-	-	500.4
190.3	139.6 *	340.6	440.9	-	-	-	456.4
203.4	125.2 *	307.5	393.5	420.0	-	-	416.7
216.5	-	-	353.8	390.2	-	-	383.6
229.7	-	-	320.8	362.7	-	-	352.7
242.8	-	-	291.0	339.5	-	-	324.1
255.9	-	-	-	318.6	283.3	-	291.0
269.0	-	-	-	299.8	265.7	-	262.4
282.2	-	-	-	-	249.1	-	233.7
295.3	-	-	-	-	233.7	-	213.8
308.4	-	-	-	-	-	194.9	194.0
321.5	-	-	-	-	-	183.6	169.8
334.6	-	-	-	-	-	-	146.6
347.8	-	-	-	-	-	-	134.5

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

177.2 ft + 236.2 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
78.7	388.0 *	449.7 *	-	-	-	-	-
85.3	359.4 *	447.5 *	-	-	-	-	-
91.9	334.0 *	454.2	-	-	-	-	-
98.4	312.0 *	451.9	-	-	-	-	-
111.5	273.4 *	445.3	-	-	-	-	440.9
124.7	242.5 *	438.7	-	-	-	-	440.9
137.8	212.3 *	429.9	-	-	-	-	440.9
150.9	186.1 *	420.0	-	-	-	-	440.9
164.0	164.0 *	410.1	433.2	-	-	-	440.9
177.2	145.5 *	369.3	432.1	-	-	-	427.7
190.3	129.6 *	332.9	428.8	-	-	-	416.7
203.4	116.0 *	302.0	384.7	-	-	-	405.7
216.5	103.8 *	274.5	346.1	-	-	-	383.6
229.7	93.3 *	251.3	313.1	349.4	-	-	352.7
242.8	83.6 *	230.4	285.5	327.4	-	-	326.3
255.9	-	-	260.1	306.4	-	-	302.0
269.0	-	-	238.1	288.8	-	-	273.4
282.2	-	-	219.1	267.9	235.9	-	246.9
295.3	-	-	-	244.7	221.6	-	220.5
308.4	-	-	-	224.9	209.0	-	198.4
321.5	-	-	-	-	197.1	-	184.1
334.6	-	-	-	-	185.8	161.2	166.4
347.8	-	-	-	-	-	151.9	146.6
360.9	-	-	-	-	-	143.3	127.9
374.0	-	-	-	-	-	-	113.5
387.1	-	-	-	-	-	-	99.2

177.2 ft + 275.6 ft

ft	1,000 lb						
85.3	330.7 *	346.1 *	-	-	-	-	-
91.9	315.3 *	345.0 *	-	-	-	-	-
98.4	294.3 *	341.7 *	-	-	-	-	-
105.0	276.1 *	345.0	-	-	-	-	-
111.5	257.9 *	342.8	-	-	-	-	-
124.7	229.3 *	339.5	-	-	-	-	335.1
137.8	205.0 *	334.0	-	-	-	-	335.1
150.9	181.7 *	329.6	-	-	-	-	335.1
164.0	159.6 *	323.0	-	-	-	-	332.9
177.2	141.1 *	317.5	323.0	-	-	-	330.7
190.3	125.0 *	312.0	323.0	-	-	-	326.3
203.4	111.3 *	299.8	323.0	-	-	-	321.9
216.5	99.2 *	273.4	321.9	-	-	-	315.3
229.7	88.6 *	250.2	312.0	-	-	-	310.9
242.8	79.1 *	229.3	283.3	-	-	-	306.4
255.9	70.8 *	211.0	259.0	287.7	-	-	299.8
269.0	63.1 *	194.4	237.0	283.3	-	-	282.2
282.2	56.2 *	179.5	218.5	265.7	-	-	260.1
295.3	-	-	201.3	243.6	-	-	235.9
308.4	-	-	185.8	223.8	-	-	213.8
321.5	-	-	171.3	206.4	190.3	-	192.9
334.6	-	-	-	190.5	179.2	-	173.1
347.8	-	-	-	175.9	169.1	-	159.8
360.9	-	-	-	-	159.6	-	145.5
374.0	-	-	-	-	151.0	128.3	129.0
387.1	-	-	-	-	-	121.0	112.4
400.3	-	-	-	-	-	114.2	98.1
413.4	-	-	-	-	-	-	89.7
426.5	-	-	-	-	-	-	73.6

See page 69

TEREX®

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

177.2 ft + 315.0 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
98.4	248.0 *	261.2 *	-	-	-	-	-
111.5	243.6 *	257.9	-	-	-	-	-
124.7	215.8 *	255.7	-	-	-	-	251.3
137.8	192.2 *	252.4	-	-	-	-	249.1
150.9	172.4 *	248.0	-	-	-	-	249.1
164.0	154.8 *	243.6	-	-	-	-	246.9
177.2	136.0 *	239.2	-	-	-	-	244.7
190.3	120.2 *	234.8	-	-	-	-	242.5
203.4	106.3 *	229.3	233.7	-	-	-	238.1
216.5	94.1 *	224.9	233.7	-	-	-	235.9
229.7	83.6 *	220.2	232.6	-	-	-	231.5
242.8	74.1 *	213.8	230.4	-	-	-	227.1
255.9	65.5 *	205.5	228.2	-	-	-	222.7
269.0	58.0 *	192.0	226.0	-	-	-	218.3
282.2	51.1 *	177.3	215.6	204.6	-	-	213.8
295.3	44.8 *	163.8	198.6	204.6	-	-	210.5
308.4	39.0 *	151.5	183.2	204.6	-	-	206.1
321.5	33.7 *	140.0	169.3	203.3	-	-	201.7
334.6	-	-	156.7	187.6	-	-	184.1
347.8	-	-	145.1	173.3	162.3	-	166.4
360.9	-	-	-	160.5	153.2	-	149.9
374.0	-	-	-	148.6	145.3	-	137.8
387.1	-	-	-	137.6	138.0	-	126.8
400.3	-	-	-	-	131.2	106.7	112.4
413.4	-	-	-	-	124.8	100.3	98.3
426.5	-	-	-	-	-	94.4	84.7
439.6	-	-	-	-	-	88.8	75.2
452.8	-	-	-	-	-	-	65.0
465.9	-	-	-	-	-	-	50.9

177.2 ft + 354.3 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
105.0	188.9 *	199.1 *	-	-	-	-	-
111.5	188.9 *	198.2 *	-	-	-	-	-
124.7	187.2 *	196.2	-	-	-	-	-
137.8	180.1 *	194.0	-	-	-	-	190.7
150.9	160.9 *	191.4	-	-	-	-	189.6
164.0	144.2 *	188.5	-	-	-	-	188.5
177.2	129.9 *	185.6	-	-	-	-	187.4
190.3	115.7 *	182.5	-	-	-	-	184.1
203.4	101.9 *	179.2	-	-	-	-	181.9
216.5	89.5 *	176.1	174.4	-	-	-	179.7
229.7	78.9 *	172.8	173.9	-	-	-	176.4
242.8	69.2 *	169.8	173.3	-	-	-	173.1
255.9	60.8 *	166.4	172.4	-	-	-	169.8
269.0	53.1 *	161.6	171.3	-	-	-	166.4
282.2	46.3 *	155.0	170.2	-	-	-	163.1
295.3	39.9 *	148.4	169.1	149.3	-	-	159.8
308.4	34.2 *	141.8	167.6	149.3	-	-	156.5
321.5	28.9 *	135.1	165.6	149.3	-	-	154.3
334.6	24.0 *	127.4	153.9	149.3	-	-	149.9
347.8	19.4 *	117.9	142.4	149.3	-	-	147.7
360.9	15.2 *	108.9	131.8	149.3	-	-	142.2
374.0	-	-	122.1	145.7	130.1	-	137.8
387.1	-	-	112.9	135.1	130.1	-	129.0
400.3	-	-	-	125.0	125.9	-	117.9
413.4	-	-	-	115.7	119.5	-	109.6
426.5	-	-	-	107.1	113.3	-	96.6
439.6	-	-	-	-	107.8	82.0	84.2
452.8	-	-	-	-	102.5	76.7	72.1
465.9	-	-	-	-	-	71.7	61.7
479.0	-	-	-	-	-	-	55.6
492.1	-	-	-	-	-	-	43.7
505.3	-	-	-	-	-	-	31.3

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

196.9 ft + 118.1 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
52.5	654.8*	908.3*	-	-	-	-	-
59.1	588.6*	886.3*	-	-	-	-	-
62.3	562.2*	941.4	-	-	-	-	-
65.6	535.7*	941.4	-	-	-	-	873.0
72.2	489.4*	923.7	-	-	-	-	873.0
78.7	449.7*	903.9	-	-	-	-	873.0
85.3	417.8*	881.8	-	-	-	-	873.0
91.9	385.8*	844.4	-	-	-	-	873.0
98.4	352.7*	815.7	-	-	-	-	864.2
111.5	299.8*	681.2	-	-	-	-	851.0
118.1	277.8*	628.3	806.9	-	-	-	798.1
124.7	259.0*	582.0	762.8	-	-	-	745.2
131.2	241.4*	542.3	718.7	-	-	-	703.3
137.8	216.5	507.1	681.2	-	-	-	661.4
150.9	-	-	612.9	-	-	-	590.8
164.0	-	-	551.2	-	-	-	531.3
173.9	-	-	-	498.2	-	-	493.3
177.2	-	-	-	487.2	-	-	480.6
190.3	-	-	-	449.7	-	-	436.5
203.4	-	-	-	416.7	-	-	399.0
216.5	-	-	-	-	362.7	-	361.6
229.7	-	-	-	-	338.4	-	319.7
242.8	-	-	-	-	-	-	282.2
255.9	-	-	-	-	-	-	251.3
269.0	-	-	-	-	-	-	227.1
282.2	-	-	-	-	-	-	195.1
295.3	-	-	-	-	-	-	168.7

196.9 ft + 157.5 ft

ft	87°/85°	85°	75°	65°	55°	45°	SFSL
	1,000 lb						
62.3	526.9*	705.5*	-	-	-	-	-
65.6	502.7*	701.1*	-	-	-	-	-
72.2	460.8*	729.7	-	-	-	-	-
78.7	424.4*	725.3	-	-	-	-	683.4
85.3	393.5*	720.9	-	-	-	-	683.4
91.9	366.0*	712.1	-	-	-	-	683.4
98.4	341.7*	698.9	-	-	-	-	683.4
111.5	294.3*	670.2	-	-	-	-	683.4
124.7	253.5*	623.9	-	-	-	-	676.8
134.5	229.3*	561.1	694.5	-	-	-	666.9
137.8	221.6*	542.3	674.6	-	-	-	665.8
150.9	195.1*	478.4	608.5	-	-	-	595.2
164.0	172.8*	424.4	551.2	-	-	-	535.7
177.2	146.2	378.1	504.9	-	-	-	485.0
190.3	-	-	456.4	443.1	-	-	440.9
203.4	-	-	407.9	410.1	-	-	403.4
216.5	-	-	-	381.4	-	-	368.2
229.7	-	-	-	354.9	-	-	339.5
242.8	-	-	-	332.9	305.3	-	308.6
255.9	-	-	-	-	286.6	-	275.6
269.0	-	-	-	-	269.0	-	244.7
282.2	-	-	-	-	-	217.8	218.3
295.3	-	-	-	-	-	205.9	200.6
308.4	-	-	-	-	-	-	175.3
321.5	-	-	-	-	-	-	149.9

196.9 ft + 196.9 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
72.2	433.2*	546.7*	-	-	-	-	-
78.7	400.1*	544.5*	-	-	-	-	-
85.3	370.4*	560.0	-	-	-	-	-
91.9	345.0*	560.0	-	-	-	-	537.9
98.4	321.9*	560.0	-	-	-	-	537.9
111.5	284.4*	551.2	-	-	-	-	537.9
124.7	252.4*	535.7	-	-	-	-	537.9
137.8	223.8*	520.3	-	-	-	-	537.9
150.9	196.2*	487.2	551.2	-	-	-	533.5
164.0	173.5*	432.1	546.7	-	-	-	515.9
177.2	154.3*	386.9	509.3	-	-	-	493.8
190.3	137.8*	348.3	465.2	-	-	-	449.7
203.4	123.7*	315.3	415.6	-	-	-	410.1
216.5	104.3	282.2	372.6	381.4	-	-	377.0
229.7	-	-	336.2	354.9	-	-	346.1
242.8	-	-	305.3	331.8	-	-	319.7
255.9	-	-	-	312.0	-	-	295.4
269.0	-	-	-	293.2	265.7	-	271.2
282.2	-	-	-	275.6	249.1	-	242.5
295.3	-	-	-	-	233.7	-	218.3
308.4	-	-	-	-	220.5	-	194.0
321.5	-	-	-	-	-	180.6	177.5
334.6	-	-	-	-	-	171.1	158.7
347.8	-	-	-	-	-	-	137.8
360.9	-	-	-	-	-	-	116.8

196.9 ft + 236.2 ft

ft	87°/85°	85°	75°	65°	55°	45°	SFSL
	1,000 lb						
78.7	374.8*	425.5*	-	-	-	-	-
85.3	347.2*	423.3*	-	-	-	-	-
91.9	323.0*	431.0	-	-	-	-	-
98.4	302.0*	431.0	-	-	-	-	-
111.5	265.7*	426.6	-	-	-	-	414.5
124.7	235.9*	420.0	-	-	-	-	414.5
137.8	210.3*	412.3	-	-	-	-	414.5
150.9	184.1*	403.4	-	-	-	-	414.5
164.0	162.3*	394.6	-	-	-	-	414.5
177.2	144.0*	378.1	410.1	-	-	-	410.1
190.3	128.1*	340.6	409.0	-	-	-	396.8
203.4	114.4*	308.6	406.8	-	-	-	385.8
216.5	102.3*	281.1	364.9	-	-	-	377.0
229.7	91.7*	256.8	329.6	-	-	-	346.1
242.8	82.2*	234.8	298.7	319.7	-	-	319.7
255.9	-	-	272.3	299.8	-	-	295.4
269.0	-	-	249.1	281.1	-	-	273.4
282.2	-	-	228.2	265.7	-	-	253.5
295.3	-	-	-	250.2	221.6	-	229.3
308.4	-	-	-	237.0	208.8	-	207.2
321.5	-	-	-	220.5	196.7	-	185.2
334.6	-	-	-	-	185.6	-	165.3
347.8	-	-	-	-	175.5	149.9	151.0
360.9	-	-	-	-	-	141.3	136.7
374.0	-	-	-	-	-	133.4	119.0
387.1	-	-	-	-	-	-	101.9
400.3	-	-	-	-	-	-	89.5

* Main boom angle 87°, see page 71

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

196.9 ft + 275.6 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
91.9	305.3*	327.4*	-	-	-	-	-
98.4	285.5*	325.2*	-	-	-	-	-
105.0	267.9*	328.5	-	-	-	-	-
111.5	250.2*	328.5	-	-	-	-	-
124.7	221.6*	325.2	-	-	-	-	317.5
137.8	198.6*	320.8	-	-	-	-	317.5
150.9	178.6*	316.4	-	-	-	-	317.5
164.0	157.9*	310.9	-	-	-	-	317.5
177.2	139.3*	305.3	-	-	-	-	317.5
190.3	123.5*	300.9	308.6	-	-	-	315.3
203.4	109.8*	295.4	307.5	-	-	-	308.6
216.5	97.9*	280.0	307.5	-	-	-	304.2
229.7	87.3*	255.7	306.4	-	-	-	297.6
242.8	77.8*	234.8	297.6	-	-	-	293.2
255.9	69.4*	215.8	271.2	273.4	-	-	288.8
269.0	61.9*	198.9	248.0	273.4	-	-	275.6
282.2	54.9*	183.4	228.2	260.1	-	-	255.7
295.3	-	-	210.3	245.8	-	-	235.9
308.4	-	-	194.0	232.6	-	-	219.4
321.5	-	-	179.0	219.8	189.6	-	199.5
334.6	-	-	-	202.8	178.6	-	179.7
347.8	-	-	-	187.2	168.7	-	160.9
360.9	-	-	-	-	159.2	-	143.3
374.0	-	-	-	-	150.6	-	131.2
387.1	-	-	-	-	142.4	118.8	120.2
400.3	-	-	-	-	-	112.0	104.9
413.4	-	-	-	-	-	105.6	89.9
426.5	-	-	-	-	-	-	75.4
439.6	-	-	-	-	-	-	67.9

196.9 ft + 315.0 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
98.4	237.0*	248.0*	-	-	-	-	-
111.5	233.7*	244.7*	-	-	-	-	-
118.1	221.2*	246.9	-	-	-	-	-
124.7	208.8*	245.8	-	-	-	-	-
137.8	186.1*	242.5	-	-	-	-	238.1
150.9	166.7*	239.2	-	-	-	-	238.1
164.0	149.9*	234.8	-	-	-	-	238.1
177.2	134.5*	231.5	-	-	-	-	235.9
190.3	118.6*	227.1	-	-	-	-	233.7
203.4	104.7*	222.7	223.8	-	-	-	231.5
216.5	92.8*	218.3	223.8	-	-	-	227.1
229.7	82.2*	213.8	223.8	-	-	-	222.7
242.8	72.8*	208.6	223.8	-	-	-	220.5
255.9	64.4*	201.7	221.6	-	-	-	216.1
269.0	56.9*	194.7	219.8	-	-	-	212.7
282.2	49.8*	181.2	217.2	195.6	-	-	208.3
295.3	43.7*	167.6	207.5	195.6	-	-	205.0
308.4	37.9*	155.0	191.4	195.6	-	-	200.6
321.5	32.6*	143.3	176.8	195.6	-	-	196.2
334.6	-	-	163.6	195.6	-	-	189.6
347.8	-	-	151.5	184.5	-	-	172.0
360.9	-	-	140.0	170.9	152.1	-	155.4
374.0	-	-	-	158.1	143.5	-	138.9
387.1	-	-	-	146.4	135.4	-	123.5
400.3	-	-	-	-	127.9	-	112.4
413.4	-	-	-	-	120.8	98.1	103.6
426.5	-	-	-	-	114.2	92.2	90.6
439.6	-	-	-	-	-	86.6	77.4
452.8	-	-	-	-	-	81.6	64.6
465.9	-	-	-	-	-	-	56.9
479.0	-	-	-	-	-	-	45.9

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

196.9 ft + 354.3 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
105.0	175.9 *	186.1 *	-	-	-	-	-
111.5	175.9 *	185.4 *	-	-	-	-	-
124.7	174.8	183.4	-	-	-	-	-
137.8	171.1 *	181.7	-	-	-	-	-
150.9	155.4 *	179.0	-	-	-	-	177.5
164.0	139.3 *	176.4	-	-	-	-	176.4
177.2	125.2 *	173.7	-	-	-	-	175.3
190.3	112.9 *	170.9	-	-	-	-	173.1
203.4	100.3 *	167.8	-	-	-	-	170.9
216.5	88.2 *	164.7	161.8	-	-	-	167.6
229.7	77.6 *	161.8	161.6	-	-	-	165.3
242.8	68.1 *	158.7	161.2	-	-	-	162.0
255.9	59.5 *	155.9	160.7	-	-	-	159.8
269.0	52.0 *	151.5	160.1	-	-	-	156.5
282.2	45.2 *	145.5	159.0	-	-	-	153.2
295.3	38.8 *	139.1	157.6	-	-	-	151.0
308.4	33.1 *	132.9	156.5	138.0	-	-	147.7
321.5	27.8 *	126.5	154.8	138.0	-	-	144.4
334.6	22.9 *	120.2	151.9	138.0	-	-	141.1
347.8	18.5 *	114.0	147.5	138.0	-	-	138.9
360.9	14.3 *	107.6	137.8	138.0	-	-	135.6
374.0	-	-	127.6	138.0	-	-	130.1
387.1	-	-	118.2	138.0	119.9	-	124.6
400.3	-	-	109.1	133.4	119.7	-	119.0
413.4	-	-	-	123.5	114.4	-	106.5
426.5	-	-	-	114.4	107.8	-	95.7
439.6	-	-	-	-	101.6	-	87.7
452.8	-	-	-	-	95.7	74.5	76.9
465.9	-	-	-	-	90.6	69.4	65.3
479.0	-	-	-	-	-	64.8	54.0
492.1	-	-	-	-	-	60.4	44.3
518.4	-	-	-	-	-	-	26.7

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

216.5 ft + 118.1 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
52.5	630.5 *	835.6 *	-	-	-	-	-
59.1	568.8 *	824.5 *	-	-	-	-	-
65.6	515.9 *	857.6	-	-	-	-	811.3
72.2	474.0 *	848.8	-	-	-	-	811.3
78.7	436.5 *	833.3	-	-	-	-	811.3
85.3	404.5 *	813.5	-	-	-	-	811.3
91.9	377.0 *	793.7	-	-	-	-	800.3
98.4	350.5 *	773.8	-	-	-	-	800.3
111.5	297.6 *	696.7	-	-	-	-	784.8
124.7	256.8 *	593.0	751.8	-	-	-	738.5
131.2	239.2 *	551.2	712.1	-	-	-	696.7
137.8	213.0	513.7	672.4	-	-	-	654.8
150.9	-	-	606.3	-	-	-	584.2
164.0	-	-	551.2	-	-	-	524.7
177.2	-	-	504.9	478.4	-	-	474.0
190.3	-	-	-	440.9	-	-	429.9
203.4	-	-	-	407.9	-	-	392.4
216.5	-	-	-	-	-	-	357.1
229.7	-	-	-	-	332.9	-	328.5
242.8	-	-	-	-	312.0	-	295.4
255.9	-	-	-	-	-	-	260.1
269.0	-	-	-	-	-	-	229.3
282.2	-	-	-	-	-	-	208.3
295.3	-	-	-	-	-	-	181.9
308.4	-	-	-	-	-	-	153.2

216.5 ft + 157.5 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
62.3	507.1 *	654.8 *	-	-	-	-	-
65.6	485.0 *	654.8 *	-	-	-	-	-
72.2	445.3 *	646.0 *	-	-	-	-	-
78.7	411.2 *	672.4	-	-	-	-	639.3
85.3	381.4 *	668.0	-	-	-	-	639.3
91.9	354.9 *	659.2	-	-	-	-	639.3
98.4	331.8 *	648.2	-	-	-	-	639.3
111.5	292.1 *	623.9	-	-	-	-	639.3
124.7	251.3 *	599.7	-	-	-	-	623.9
137.8	219.4 *	551.2	665.8	-	-	-	617.3
150.9	192.9 *	485.0	601.9	-	-	-	590.8
164.0	170.9 *	432.1	546.7	-	-	-	529.1
177.2	143.3	381.4	498.2	-	-	-	478.4
190.3	-	-	458.6	-	-	-	434.3
203.4	-	-	425.5	401.2	-	-	396.8
216.5	-	-	383.6	372.6	-	-	361.6
229.7	-	-	-	347.2	-	-	332.9
242.8	-	-	-	325.2	-	-	306.4
255.9	-	-	-	-	283.3	-	282.2
269.0	-	-	-	-	265.7	-	253.5
282.2	-	-	-	-	250.2	-	227.1
295.3	-	-	-	-	-	196.0	200.6
308.4	-	-	-	-	-	185.4	179.7
321.5	-	-	-	-	-	-	163.1
334.6	-	-	-	-	-	-	140.0
347.8	-	-	-	-	-	-	116.8

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

216.5 ft + 196.9 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
72.2	418.9 *	513.7 *	-	-	-	-	-
78.7	386.9 *	511.5 *	-	-	-	-	-
85.3	359.4 *	524.7	-	-	-	-	-
91.9	334.0 *	524.7	-	-	-	-	504.9
98.4	312.0 *	522.5	-	-	-	-	504.9
111.5	275.6 *	515.9	-	-	-	-	504.9
124.7	244.7 *	502.7	-	-	-	-	504.9
137.8	220.5 *	487.2	-	-	-	-	498.2
150.9	194.4 *	471.8	-	-	-	-	493.8
157.5	182.5 *	463.0	518.1	-	-	-	491.6
164.0	171.7 *	445.3	513.7	-	-	-	489.4
177.2	152.8 *	411.2	502.7	-	-	-	469.6
190.3	136.2 *	371.5	463.0	-	-	-	443.1
203.4	122.1 *	330.7	427.7	-	-	-	405.7
216.5	102.1	280.0	396.8	-	-	-	370.4
229.7	-	-	367.1	347.2	-	-	339.5
242.8	-	-	335.1	325.2	-	-	313.1
255.9	-	-	294.3	304.2	-	-	288.8
269.0	-	-	-	286.6	-	-	266.8
282.2	-	-	-	270.1	246.9	-	246.9
295.3	-	-	-	-	231.5	-	224.9
308.4	-	-	-	-	218.7	-	201.7
321.5	-	-	-	-	206.6	-	179.7
334.6	-	-	-	-	-	162.0	157.6
347.8	-	-	-	-	-	153.9	145.5
360.9	-	-	-	-	-	-	127.9
374.0	-	-	-	-	-	-	108.7
387.1	-	-	-	-	-	-	92.4

216.5 ft + 236.2 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
78.7	361.6 *	402.3 *	-	-	-	-	-
85.3	335.1 *	401.2 *	-	-	-	-	-
91.9	312.0 *	397.9 *	-	-	-	-	-
98.4	292.1 *	406.8	-	-	-	-	-
111.5	256.8 *	402.3	-	-	-	-	392.4
124.7	228.2 *	396.8	-	-	-	-	392.4
137.8	204.6 *	390.2	-	-	-	-	392.4
150.9	182.3 *	382.5	-	-	-	-	392.4
164.0	160.7 *	373.7	-	-	-	-	392.4
177.2	142.4 *	366.0	390.2	-	-	-	390.2
190.3	126.5 *	354.9	389.1	-	-	-	377.0
203.4	113.1 *	332.9	386.9	-	-	-	368.2
216.5	101.0 *	303.1	383.6	-	-	-	359.4
229.7	90.6 *	273.4	357.1	-	-	-	341.7
242.8	81.1 *	240.3	329.6	312.0	-	-	315.3
255.9	65.9	205.0	300.9	292.1	-	-	288.8
269.0	-	-	275.6	274.5	-	-	266.8
282.2	-	-	252.4	259.0	-	-	246.9
295.3	-	-	-	244.7	-	-	229.3
308.4	-	-	-	231.5	206.1	-	212.7
321.5	-	-	-	219.6	194.2	-	190.7
334.6	-	-	-	-	183.2	-	170.9
347.8	-	-	-	-	173.1	-	152.1
360.9	-	-	-	-	163.6	135.6	134.5
374.0	-	-	-	-	-	128.8	123.5
387.1	-	-	-	-	-	122.6	110.0
400.3	-	-	-	-	-	-	93.7
413.4	-	-	-	-	-	-	77.2
426.5	-	-	-	-	-	-	67.7

216.5 ft + 275.6 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
91.9	295.4 *	310.9 *	-	-	-	-	-
98.4	275.6 *	308.6 *	-	-	-	-	-
105.0	259.0 *	312.0	-	-	-	-	-
111.5	242.5 *	312.0	-	-	-	-	-
124.7	215.2 *	308.6	-	-	-	-	302.0
137.8	192.2 *	305.3	-	-	-	-	302.0
150.9	172.8 *	300.9	-	-	-	-	302.0
164.0	156.1 *	296.5	-	-	-	-	302.0
177.2	137.8 *	291.0	-	-	-	-	302.0
190.3	122.1 *	286.6	294.3	-	-	-	302.0
203.4	108.5 *	281.1	294.3	-	-	-	297.6
216.5	96.6 *	276.7	294.3	-	-	-	291.0
229.7	86.0 *	272.3	293.2	-	-	-	284.4
242.8	76.7 *	253.5	292.1	-	-	-	280.0
255.9	68.3 *	232.6	291.0	-	-	-	275.6
269.0	60.8 *	211.2	273.4	261.2	-	-	269.0
282.2	54.0 *	186.7	251.3	253.5	-	-	249.1
295.3	-	-	231.5	239.2	-	-	231.5
308.4	-	-	214.5	226.0	-	-	215.0
321.5	-	-	197.8	214.7	-	-	199.5
334.6	-	-	-	203.5	175.9	-	184.1
347.8	-	-	-	193.3	166.0	-	165.3
360.9	-	-	-	183.9	156.7	-	148.8
374.0	-	-	-	-	148.2	-	132.3
387.1	-	-	-	-	140.0	-	116.8
400.3	-	-	-	-	132.5	108.2	106.0
413.4	-	-	-	-	-	102.1	95.9
426.5	-	-	-	-	-	96.3	81.8
439.6	-	-	-	-	-	-	67.9
452.8	-	-	-	-	-	-	56.9

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

216.5 ft + 315.0 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
98.4	227.1 *	235.9 *	-	-	-	-	-
111.5	222.7 *	233.7 *	-	-	-	-	-
118.1	212.2 *	234.8	-	-	-	-	-
124.7	201.7 *	234.8	-	-	-	-	-
137.8	179.7 *	231.5	-	-	-	-	229.3
150.9	160.9 *	228.2	-	-	-	-	227.1
164.0	144.8 *	224.9	-	-	-	-	227.1
177.2	131.0 *	221.6	-	-	-	-	227.1
190.3	117.1 *	217.8	-	-	-	-	224.9
203.4	103.4 *	213.6	215.6	-	-	-	222.7
216.5	91.5 *	209.7	215.6	-	-	-	220.5
229.7	80.9 *	205.5	215.6	-	-	-	216.1
242.8	71.7 *	200.8	215.4	-	-	-	212.7
255.9	63.3 *	195.6	214.3	-	-	-	209.4
269.0	55.8 *	189.8	212.7	-	-	-	206.1
282.2	48.9 *	184.1	210.3	-	-	-	201.7
295.3	42.8 *	178.6	208.3	187.6	-	-	198.4
308.4	37.0 *	164.2	206.1	187.6	-	-	195.1
321.5	31.7 *	145.3	196.0	187.4	-	-	190.7
334.6	-	-	181.7	187.4	-	-	186.3
347.8	-	-	168.4	187.4	-	-	172.0
360.9	-	-	155.2	178.8	149.5	-	157.6
374.0	-	-	-	170.0	140.9	-	142.2
387.1	-	-	-	161.8	132.9	-	127.9
400.3	-	-	-	154.1	125.4	-	113.5
413.4	-	-	-	-	118.4	-	100.3
426.5	-	-	-	-	112.0	88.6	89.7
439.6	-	-	-	-	-	83.1	81.8
452.8	-	-	-	-	-	78.0	69.7
465.9	-	-	-	-	-	73.2	57.5
479.0	-	-	-	-	-	-	45.4
492.1	-	-	-	-	-	-	36.8

216.5 ft + 354.3 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
105.0	169.1 *	176.8 *	-	-	-	-	-
111.5	169.1 *	176.8 *	-	-	-	-	-
124.7	168.0 *	174.8	-	-	-	-	-
137.8	164.2 *	173.7	-	-	-	-	-
150.9	149.7 *	171.7	-	-	-	-	169.8
164.0	134.0 *	169.3	-	-	-	-	168.7
177.2	120.6 *	167.1	-	-	-	-	167.6
190.3	108.7 *	164.5	-	-	-	-	166.4
203.4	97.9 *	161.6	-	-	-	-	164.2
216.5	87.1 *	158.7	-	-	-	-	162.0
229.7	76.3 *	155.9	155.0	-	-	-	159.8
242.8	67.0 *	153.2	155.0	-	-	-	157.6
255.9	58.6 *	150.4	154.8	-	-	-	155.4
269.0	50.9 *	146.6	154.5	-	-	-	152.1
282.2	44.1 *	141.5	153.9	-	-	-	148.8
295.3	37.9 *	136.0	152.8	-	-	-	146.6
308.4	32.2 *	130.7	151.9	-	-	-	143.3
321.5	26.9 *	125.2	150.4	132.1	-	-	141.1
334.6	22.3 *	119.7	148.6	132.1	-	-	137.8
347.8	17.6 *	114.4	145.5	132.1	-	-	135.6
360.9	13.4 *	108.9	142.0	132.1	-	-	132.3
374.0	-	-	138.2	132.1	-	-	127.9
387.1	-	-	132.7	132.1	-	-	123.5
400.3	-	-	121.9	132.1	114.4	-	117.9
413.4	-	-	-	132.1	111.8	-	109.3
426.5	-	-	-	131.0	105.4	-	96.8
439.6	-	-	-	121.7	99.2	-	84.7
452.8	-	-	-	-	93.5	-	75.0
465.9	-	-	-	-	88.0	65.9	67.7
479.0	-	-	-	-	-	61.5	57.8
492.1	-	-	-	-	-	57.1	47.2
505.3	-	-	-	-	-	53.1	36.4
518.4	-	-	-	-	-	-	25.8
531.5	-	-	-	-	-	-	19.2

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

236.2 ft + 118.1 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
ft	1,000 lb						
52.5	604.1*	762.8*	-	-	-	-	-
59.1	546.7*	756.2*	-	-	-	-	-
65.6	498.2*	782.6	-	-	-	-	740.8
72.2	456.4*	778.2	-	-	-	-	740.8
78.7	422.2*	765.0	-	-	-	-	740.8
85.3	391.3*	747.4	-	-	-	-	740.8
91.9	364.9*	729.7	-	-	-	-	740.8
98.4	341.7*	712.1	-	-	-	-	729.7
111.5	294.3*	676.8	-	-	-	-	720.9
124.7	253.5*	604.1	-	-	-	-	714.3
131.2	235.9*	560.0	698.9	-	-	-	680.1
137.8	208.8	522.5	663.6	-	-	-	646.0
144.4	195.1	489.4	630.5	-	-	-	610.7
150.9	-	-	597.5	-	-	-	575.4
164.0	-	-	544.5	-	-	-	515.9
177.2	-	-	498.2	-	-	-	465.2
190.3	-	-	-	431.0	-	-	421.1
203.4	-	-	-	397.9	-	-	383.6
216.5	-	-	-	370.4	-	-	350.5
229.7	-	-	-	-	-	-	319.7
242.8	-	-	-	-	300.9	-	293.2
255.9	-	-	-	-	282.2	-	266.8
269.0	-	-	-	-	-	-	235.9
282.2	-	-	-	-	-	-	208.3
295.3	-	-	-	-	-	-	183.0
308.4	-	-	-	-	-	-	166.4
321.5	-	-	-	-	-	-	140.0

236.2 ft + 157.5 ft

ft	87°/85°	85°	75°	65°	55°	45°	SFSL
ft	1,000 lb						
62.3	489.4*	604.1*	-	-	-	-	-
65.6	467.4*	604.1*	-	-	-	-	-
72.2	429.9*	595.2*	-	-	-	-	-
78.7	396.8*	619.5	-	-	-	-	586.4
85.3	368.2*	615.1	-	-	-	-	586.4
91.9	343.9*	608.5	-	-	-	-	586.4
98.4	321.9*	597.5	-	-	-	-	586.4
111.5	284.4*	577.6	-	-	-	-	586.4
124.7	248.0*	553.4	-	-	-	-	577.6
137.8	216.7*	531.3	-	-	-	-	571.0
144.4	202.8*	507.1	615.1	-	-	-	562.2
150.9	190.3*	491.6	593.0	-	-	-	557.8
164.0	168.4*	437.6	537.9	-	-	-	522.5
177.2	139.8	392.4	491.6	-	-	-	471.8
190.3	-	-	451.9	-	-	-	427.7
203.4	-	-	418.9	-	-	-	390.2
216.5	-	-	389.1	363.8	-	-	354.9
229.7	-	-	-	338.4	-	-	324.1
242.8	-	-	-	317.5	-	-	297.6
255.9	-	-	-	297.6	-	-	273.4
269.0	-	-	-	-	257.9	-	253.5
282.2	-	-	-	-	243.6	-	229.3
295.3	-	-	-	-	229.3	-	205.0
308.4	-	-	-	-	-	-	181.9
321.5	-	-	-	-	-	-	158.7
334.6	-	-	-	-	-	-	144.4
347.8	-	-	-	-	-	-	126.8
360.9	-	-	-	-	-	-	105.6

* Main boom angle 87° · For explanations see page 74

236.2 ft + 196.9 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
ft	1,000 lb						
72.2	403.4*	478.4*	-	-	-	-	-
78.7	373.7*	476.2*	-	-	-	-	-
85.3	346.1*	487.2	-	-	-	-	-
91.9	323.0*	487.2	-	-	-	-	467.4
98.4	302.0*	485.0	-	-	-	-	467.4
111.5	266.8*	478.4	-	-	-	-	467.4
124.7	238.1*	467.4	-	-	-	-	467.4
137.8	213.8*	451.9	-	-	-	-	467.4
150.9	192.2*	438.7	-	-	-	-	460.8
164.0	169.8*	424.4	485.0	-	-	-	456.4
177.2	150.8*	400.1	478.4	-	-	-	438.7
190.3	134.5*	375.9	456.4	-	-	-	425.5
203.4	120.4*	338.4	421.1	-	-	-	399.0
216.5	99.4	288.8	391.3	-	-	-	363.8
229.7	-	-	363.8	337.3	-	-	332.9
242.8	-	-	340.6	315.3	-	-	306.4
255.9	-	-	315.3	296.5	-	-	282.2
269.0	-	-	-	278.9	-	-	260.1
282.2	-	-	-	262.4	-	-	240.3
295.3	-	-	-	248.0	224.9	-	220.5
308.4	-	-	-	-	212.7	-	205.0
321.5	-	-	-	-	200.6	-	183.0
334.6	-	-	-	-	189.6	-	162.0
347.8	-	-	-	-	-	142.2	142.2
360.9	-	-	-	-	-	135.1	126.8
374.0	-	-	-	-	-	-	114.6
387.1	-	-	-	-	-	-	97.4
400.3	-	-	-	-	-	-	79.4

236.2 ft + 236.2 ft

ft	87°/85°	85°	75°	65°	55°	45°	SFSL
ft	1,000 lb						
85.3	324.1*	375.9*	-	-	-	-	-
91.9	302.0*	373.7*	-	-	-	-	-
98.4	282.2*	380.3	-	-	-	-	-
111.5	248.0*	378.1	-	-	-	-	368.2
124.7	220.5*	373.7	-	-	-	-	368.2
137.8	198.0*	367.1	-	-	-	-	368.2
150.9	178.4*	359.4	-	-	-	-	368.2
164.0	158.7*	351.6	-	-	-	-	368.2
177.2	140.4*	343.9	368.2	-	-	-	366.0
190.3	125.0*	336.2	366.0	-	-	-	357.1
203.4	111.3*	325.2	364.9	-	-	-	346.1
216.5	99.4*	307.5	362.7	-	-	-	337.3
229.7	89.1*	278.9	351.6	-	-	-	328.5
242.8	79.6*	245.8	328.5	-	-	-	308.6
255.9	63.7	211.4	308.6	284.4	-	-	284.4
269.0	-	-	286.6	266.8	-	-	260.1
282.2	-	-	262.4	251.3	-	-	240.3
295.3	-	-	232.6	237.0	-	-	222.7
308.4	-	-	-	224.9	-	-	206.1
321.5	-	-	-	213.2	188.3	-	190.7
334.6	-	-	-	202.2	177.5	-	173.1
347.8	-	-	-	-	167.6	-	154.3
360.9	-	-	-	-	158.3	-	137.8
374.0	-	-	-	-	149.7	117.7	120.2
387.1	-	-	-	-	-	111.8	106.9
400.3	-	-	-	-	-	106.3	97.4
413.4	-	-	-	-	-	-	82.7
426.5	-	-	-	-	-	-	67.5
439.6	-	-	-	-	-	-	54.2

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

236.2 ft + 275.6 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
91.9	277.8 *	291.0 *	-	-	-	-	-
98.4	265.7 *	289.9 *	-	-	-	-	-
111.5	233.7 *	293.2	-	-	-	-	-
124.7	207.9 *	289.9	-	-	-	-	284.4
137.8	185.6 *	286.6	-	-	-	-	284.4
150.9	166.9 *	283.3	-	-	-	-	284.4
164.0	150.6 *	278.9	-	-	-	-	284.4
177.2	136.0 *	273.4	-	-	-	-	284.4
190.3	120.4 *	269.0	-	-	-	-	284.4
203.4	106.9 *	264.6	276.7	-	-	-	284.4
216.5	95.0 *	259.0	276.7	-	-	-	273.4
229.7	84.7 *	254.6	275.6	-	-	-	266.8
242.8	75.4 *	250.2	274.5	-	-	-	262.4
255.9	67.0 *	237.0	273.4	-	-	-	257.9
269.0	59.5 *	215.4	272.3	-	-	-	251.3
282.2	52.7 *	190.9	261.2	245.8	-	-	242.5
295.3	39.7	164.7	240.3	232.6	-	-	224.9
308.4	-	-	221.6	219.8	-	-	208.3
321.5	-	-	205.5	208.1	-	-	192.9
334.6	-	-	183.0	197.3	-	-	178.6
347.8	-	-	-	187.4	160.1	-	165.3
360.9	-	-	-	178.1	151.0	-	149.9
374.0	-	-	-	169.5	142.6	-	133.4
387.1	-	-	-	-	134.7	-	117.9
400.3	-	-	-	-	127.4	-	104.3
413.4	-	-	-	-	-	92.8	90.8
426.5	-	-	-	-	-	88.2	82.2
439.6	-	-	-	-	-	83.8	71.2
452.8	-	-	-	-	-	-	58.2
465.9	-	-	-	-	-	-	45.2
479.0	-	-	-	-	-	-	34.6

236.2 ft + 315.0 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
98.4	215.8 *	223.8 *	-	-	-	-	-
111.5	211.9 *	221.6 *	-	-	-	-	-
118.1	203.2 *	222.7	-	-	-	-	-
124.7	194.4 *	222.7	-	-	-	-	-
137.8	173.3 *	220.5	-	-	-	-	217.2
150.9	155.2 *	218.0	-	-	-	-	217.2
164.0	139.6 *	215.2	-	-	-	-	217.2
177.2	125.9 *	211.6	-	-	-	-	217.2
190.3	114.0 *	207.7	-	-	-	-	215.0
203.4	101.9 *	203.7	-	-	-	-	213.8
216.5	89.9 *	200.0	205.5	-	-	-	211.6
229.7	79.6 *	196.0	205.5	-	-	-	208.3
242.8	70.3 *	191.8	205.5	-	-	-	203.9
255.9	61.9 *	187.6	205.3	-	-	-	200.6
269.0	54.5 *	183.2	203.9	-	-	-	197.3
282.2	47.6 *	179.0	202.6	-	-	-	194.0
295.3	41.4 *	174.6	200.4	178.4	-	-	191.8
308.4	35.9 *	167.3	198.9	178.4	-	-	187.4
321.5	30.6 *	148.6	197.1	177.9	-	-	184.1
334.6	19.6	128.1	188.1	177.9	-	-	179.7
347.8	-	-	174.4	177.9	-	-	166.4
360.9	-	-	161.8	172.6	-	-	153.2
374.0	-	-	143.7	164.2	135.1	-	142.2
387.1	-	-	-	156.1	127.4	-	127.9
400.3	-	-	-	148.8	120.2	-	113.5
413.4	-	-	-	142.0	113.3	-	101.2
426.5	-	-	-	-	106.9	-	88.4
439.6	-	-	-	-	101.0	75.6	76.1
452.8	-	-	-	-	-	71.4	68.1
465.9	-	-	-	-	-	67.2	59.5
479.0	-	-	-	-	-	63.1	48.1
492.1	-	-	-	-	-	-	36.8
518.4	-	-	-	-	-	-	16.8

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb	49.2-78.7 ft	31.50 ft	32.2 ft/s	360°	75%

236.2 ft + 354.3 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
111.5	160.7 *	168.2 *	-	-	-	-	-
124.7	160.1 *	165.8 *	-	-	-	-	-
131.2	158.1 *	166.2	-	-	-	-	-
137.8	156.1 *	165.8	-	-	-	-	-
150.9	144.0 *	163.8	-	-	-	-	162.0
164.0	128.8 *	161.8	-	-	-	-	160.9
177.2	115.5 *	159.6	-	-	-	-	159.8
190.3	104.1 *	157.2	-	-	-	-	159.8
203.4	93.7 *	154.8	-	-	-	-	157.6
216.5	84.4 *	151.9	-	-	-	-	155.4
229.7	75.0 *	149.3	147.7	-	-	-	154.3
242.8	65.7 *	146.6	147.7	-	-	-	152.1
255.9	57.3 *	143.7	147.7	-	-	-	148.8
269.0	49.8 *	140.7	147.7	-	-	-	146.6
282.2	43.0 *	136.5	147.5	-	-	-	143.3
295.3	36.8 *	131.8	146.8	-	-	-	141.1
308.4	31.1 *	127.2	146.2	-	-	-	138.9
321.5	26.0 *	122.8	145.5	125.4	-	-	136.7
334.6	21.2 *	118.2	144.0	125.4	-	-	133.4
347.8	16.8 *	113.5	142.2	125.4	-	-	131.2
360.9	12.6 *	108.9	139.6	125.2	-	-	127.9
374.0	-	-	136.7	125.2	-	-	125.7
387.1	-	-	134.3	125.2	-	-	121.3
400.3	-	-	127.6	125.0	108.0	-	115.7
413.4	-	-	112.7	125.0	106.5	-	109.1
426.5	-	-	-	125.0	100.1	-	96.8
439.6	-	-	-	122.6	94.1	-	84.9
452.8	-	-	-	117.1	88.6	-	73.6
465.9	-	-	-	-	83.3	-	62.8
479.0	-	-	-	-	78.3	55.6	57.3
492.1	-	-	-	-	-	51.4	48.1
518.4	-	-	-	-	-	43.9	28.0
531.5	-	-	-	-	-	-	17.9

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

255.9 ft + 118.1 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
55.8	553.4 *	690.0 *	-	-	-	-	-
59.1	526.9 *	690.0 *	-	-	-	-	-
65.6	480.6 *	679.0 *	-	-	-	-	-
72.2	440.9 *	707.7	-	-	-	-	676.8
78.7	407.9 *	698.9	-	-	-	-	676.8
85.3	379.2 *	687.8	-	-	-	-	676.8
91.9	353.8 *	672.4	-	-	-	-	676.8
98.4	330.7 *	657.0	-	-	-	-	676.8
111.5	291.0 *	626.1	-	-	-	-	668.0
124.7	250.2 *	597.5	-	-	-	-	659.2
131.2	233.7 *	571.0	687.8	-	-	-	646.0
137.8	204.6	531.3	652.6	-	-	-	639.3
144.4	191.1	496.0	621.7	-	-	-	604.1
150.9	-	-	590.8	-	-	-	568.8
164.0	-	-	535.7	-	-	-	509.3
177.2	-	-	489.4	-	-	-	458.6
190.3	-	-	451.9	420.0	-	-	414.5
203.4	-	-	-	389.1	-	-	377.0
216.5	-	-	-	361.6	-	-	343.9
229.7	-	-	-	337.3	-	-	313.1
242.8	-	-	-	-	-	-	286.6
255.9	-	-	-	-	272.3	-	262.4
269.0	-	-	-	-	255.7	-	240.3
282.2	-	-	-	-	-	-	213.8
295.3	-	-	-	-	-	-	187.4
308.4	-	-	-	-	-	-	163.1
321.5	-	-	-	-	-	-	146.6
334.6	-	-	-	-	-	-	126.8

255.9 ft + 157.5 ft

ft	1,000 lb						
62.3	471.8 *	555.6 *	-	-	-	-	-
65.6	449.7 *	555.6 *	-	-	-	-	-
72.2	414.5 *	549.0 *	-	-	-	-	-
78.7	383.6 *	566.6	-	-	-	-	-
85.3	356.0 *	564.4	-	-	-	-	540.1
91.9	332.9 *	557.8	-	-	-	-	540.1
98.4	310.9 *	551.2	-	-	-	-	540.1
111.5	275.6 *	533.5	-	-	-	-	540.1
124.7	245.8 *	513.7	-	-	-	-	540.1
137.8	214.1 *	493.8	-	-	-	-	533.5
150.9	187.8 *	474.0	562.2	-	-	-	524.7
164.0	166.2 *	443.1	531.3	-	-	-	502.7
177.2	136.2	396.8	485.0	-	-	-	465.2
190.3	-	-	445.3	-	-	-	421.1
203.4	-	-	413.4	-	-	-	383.6
216.5	-	-	383.6	353.8	-	-	348.3
229.7	-	-	-	329.6	-	-	319.7
242.8	-	-	-	308.6	-	-	291.0
255.9	-	-	-	289.9	-	-	266.8
269.0	-	-	-	272.3	-	-	244.7
282.2	-	-	-	-	232.6	-	224.9
295.3	-	-	-	-	220.5	-	208.3
308.4	-	-	-	-	209.2	-	185.2
321.5	-	-	-	-	-	-	163.1
334.6	-	-	-	-	-	-	142.2
347.8	-	-	-	-	-	-	125.7
360.9	-	-	-	-	-	-	112.4
374.0	-	-	-	-	-	-	94.1

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

255.9 ft + 196.9 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
72.2	389.1 *	443.1 *	-	-	-	-	-
78.7	360.5 *	440.9 *	-	-	-	-	-
85.3	335.1 *	437.6 *	-	-	-	-	-
91.9	312.0 *	451.9	-	-	-	-	-
98.4	292.1 *	449.7	-	-	-	-	432.1
111.5	257.9 *	440.9	-	-	-	-	432.1
124.7	230.4 *	432.1	-	-	-	-	432.1
137.8	207.2 *	420.0	-	-	-	-	432.1
150.9	187.4 *	406.8	-	-	-	-	429.9
164.0	167.8 *	394.6	447.5	-	-	-	427.7
177.2	148.8 *	382.5	443.1	-	-	-	414.5
190.3	132.7 *	364.9	440.9	-	-	-	399.0
203.4	118.8 *	345.0	415.6	-	-	-	385.8
216.5	96.8	296.5	384.7	-	-	-	357.1
229.7	-	-	359.4	-	-	-	328.5
242.8	-	-	335.1	305.3	-	-	299.8
255.9	-	-	314.2	286.6	-	-	275.6
269.0	-	-	-	270.1	-	-	253.5
282.2	-	-	-	255.7	-	-	233.7
295.3	-	-	-	241.4	-	-	216.1
308.4	-	-	-	228.2	203.9	-	198.4
321.5	-	-	-	-	193.6	-	183.0
334.6	-	-	-	-	182.8	-	164.2
347.8	-	-	-	-	172.8	-	145.5
360.9	-	-	-	-	-	126.8	127.9
374.0	-	-	-	-	-	119.7	110.2
387.1	-	-	-	-	-	-	100.1
400.3	-	-	-	-	-	-	86.0
413.4	-	-	-	-	-	-	69.4

255.9 ft + 236.2 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
85.3	313.1 *	351.6 *	-	-	-	-	-
91.9	291.0 *	349.4 *	-	-	-	-	-
98.4	272.3 *	356.0	-	-	-	-	-
111.5	240.3 *	354.9	-	-	-	-	343.9
124.7	213.6 *	350.5	-	-	-	-	343.9
137.8	191.4 *	345.0	-	-	-	-	343.9
150.9	172.4 *	338.4	-	-	-	-	343.9
164.0	156.1 *	330.7	-	-	-	-	343.9
177.2	138.7 *	323.0	-	-	-	-	343.9
190.3	123.2 *	316.4	345.0	-	-	-	339.5
203.4	109.8 *	307.5	343.9	-	-	-	326.3
216.5	97.9 *	299.8	340.6	-	-	-	317.5
229.7	87.5 *	283.3	338.4	-	-	-	308.6
242.8	78.3 *	251.3	324.1	-	-	-	302.0
255.9	61.5	217.4	303.1	-	-	-	277.8
269.0	-	-	285.5	260.1	-	-	255.7
282.2	-	-	269.0	244.7	-	-	235.9
295.3	-	-	246.9	230.4	-	-	217.2
308.4	-	-	-	218.5	-	-	200.6
321.5	-	-	-	207.0	-	-	184.1
334.6	-	-	-	196.2	170.4	-	169.8
347.8	-	-	-	-	160.7	-	155.4
360.9	-	-	-	-	151.9	-	138.9
374.0	-	-	-	-	143.5	-	122.4
387.1	-	-	-	-	-	-	107.1
400.3	-	-	-	-	-	95.9	92.2
413.4	-	-	-	-	-	91.1	82.5
426.5	-	-	-	-	-	-	71.4
439.6	-	-	-	-	-	-	57.5
452.8	-	-	-	-	-	-	43.4

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

255.9 ft + 275.6 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
91.9	263.5 *	274.5 *	-	-	-	-	-
98.4	256.8 *	273.4 *	-	-	-	-	-
111.5	226.0 *	275.6	-	-	-	-	-
124.7	200.6 *	273.4	-	-	-	-	266.8
137.8	179.2 *	271.2	-	-	-	-	266.8
150.9	160.9 *	267.9	-	-	-	-	266.8
164.0	145.3 *	263.5	-	-	-	-	266.8
177.2	131.6 *	259.0	-	-	-	-	266.8
190.3	118.8 *	254.6	-	-	-	-	266.8
203.4	105.4 *	250.2	263.5	-	-	-	266.8
216.5	93.5 *	245.8	262.4	-	-	-	260.1
229.7	83.1 *	241.4	262.4	-	-	-	253.5
242.8	73.9 *	235.9	260.1	-	-	-	246.9
255.9	65.7 *	231.5	260.1	-	-	-	242.5
269.0	58.2 *	219.1	257.9	-	-	-	238.1
282.2	51.6 *	194.9	257.9	232.6	-	-	233.7
295.3	37.9	169.1	249.1	224.9	-	-	220.5
308.4	-	-	229.3	213.0	-	-	202.8
321.5	-	-	212.5	201.5	-	-	187.4
334.6	-	-	193.6	191.1	-	-	173.1
347.8	-	-	-	181.4	-	-	158.7
360.9	-	-	-	172.4	144.4	-	146.6
374.0	-	-	-	164.0	136.2	-	133.4
387.1	-	-	-	-	128.5	-	119.0
400.3	-	-	-	-	121.5	-	104.9
413.4	-	-	-	-	114.9	-	91.5
426.5	-	-	-	-	-	78.3	78.3
439.6	-	-	-	-	-	74.1	69.0
452.8	-	-	-	-	-	70.1	60.4
465.9	-	-	-	-	-	-	48.3
479.0	-	-	-	-	-	-	36.2
492.1	-	-	-	-	-	-	23.8

255.9 ft + 315.0 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
98.4	204.1 *	211.4 *	-	-	-	-	-
111.5	201.7 *	209.9 *	-	-	-	-	-
118.1	197.9 *	211.4	-	-	-	-	-
124.7	187.4 *	211.4	-	-	-	-	-
137.8	166.9 *	209.2	-	-	-	-	205.0
150.9	149.3 *	206.8	-	-	-	-	205.0
164.0	134.3 *	203.9	-	-	-	-	205.0
177.2	121.0 *	200.8	-	-	-	-	205.0
190.3	109.3 *	197.1	-	-	-	-	203.9
203.4	99.0 *	193.6	-	-	-	-	202.8
216.5	88.6 *	189.8	195.6	-	-	-	201.7
229.7	78.3 *	186.1	195.6	-	-	-	199.5
242.8	69.0 *	182.5	195.6	-	-	-	195.1
255.9	60.6 *	179.0	195.6	-	-	-	191.8
269.0	53.1 *	175.5	194.4	-	-	-	188.5
282.2	46.5 *	172.0	193.3	-	-	-	186.3
295.3	40.3 *	168.4	191.4	-	-	-	183.0
308.4	34.8 *	164.9	190.5	169.8	-	-	179.7
321.5	29.5 *	151.7	189.2	169.1	-	-	177.5
334.6	18.1	131.6	185.8	169.1	-	-	174.2
347.8	-	-	180.3	169.1	-	-	160.9
360.9	-	-	167.1	165.6	-	-	148.8
374.0	-	-	152.1	157.2	-	-	136.7
387.1	-	-	-	149.5	121.0	-	125.7
400.3	-	-	-	142.2	114.0	-	113.5
413.4	-	-	-	135.6	107.4	-	100.8
426.5	-	-	-	-	101.2	-	88.2
439.6	-	-	-	-	95.2	-	76.3
452.8	-	-	-	-	89.9	63.9	64.6
465.9	-	-	-	-	-	60.6	58.0
479.0	-	-	-	-	-	56.4	48.9
492.1	-	-	-	-	-	52.5	38.4
518.4	-	-	-	-	-	-	17.0

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

255.9 ft + 354.3 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
111.5	152.3*	159.0*	-	-	-	-	-
124.7	151.7*	157.4*	-	-	-	-	-
131.2	149.8*	157.6	-	-	-	-	-
137.8	147.9*	157.4	-	-	-	-	-
150.9	138.2*	155.9	-	-	-	-	153.2
164.0	123.5*	153.9	-	-	-	-	153.2
177.2	110.9*	151.9	-	-	-	-	152.1
190.3	99.4*	149.7	-	-	-	-	152.1
203.4	89.5*	147.3	-	-	-	-	151.0
216.5	80.5*	144.6	-	-	-	-	148.8
229.7	72.5*	142.2	-	-	-	-	147.7
242.8	64.4*	139.6	140.7	-	-	-	145.5
255.9	56.0*	136.9	140.7	-	-	-	143.3
269.0	48.5*	134.0	140.7	-	-	-	140.0
282.2	41.9*	130.7	140.7	-	-	-	137.8
295.3	35.7*	127.0	140.4	-	-	-	135.6
308.4	30.0*	123.2	140.0	-	-	-	133.4
321.5	24.9*	119.5	139.6	-	-	-	131.2
334.6	20.1*	115.7	138.5	119.5	-	-	129.0
347.8	15.7*	112.0	137.6	119.5	-	-	126.8
360.9	11.7*	108.2	136.0	119.3	-	-	123.5
374.0	-	101.9	133.8	119.3	-	-	121.3
387.1	-	-	132.1	119.3	-	-	119.0
400.3	-	-	130.5	119.0	-	-	113.5
413.4	-	-	119.5	119.0	100.3	-	107.1
426.5	-	-	-	119.0	94.1	-	95.5
439.6	-	-	-	116.6	88.4	-	84.0
452.8	-	-	-	111.1	82.9	-	73.0
465.9	-	-	-	-	77.8	-	62.2
479.0	-	-	-	-	73.0	-	53.1
492.1	-	-	-	-	68.3	44.8	47.6
518.4	-	-	-	-	-	37.7	28.4
531.5	-	-	-	-	-	34.2	19.2

275.6 ft + 118.1 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
55.8	531.3*	628.3*	-	-	-	-	-
59.1	504.9*	628.3*	-	-	-	-	-
65.6	463.0*	619.5*	-	-	-	-	-
72.2	425.5*	643.8	-	-	-	-	615.1
78.7	393.5*	634.9	-	-	-	-	615.1
85.3	366.0*	626.1	-	-	-	-	615.1
91.9	341.7*	612.9	-	-	-	-	615.1
98.4	319.7*	601.9	-	-	-	-	615.1
111.5	283.3*	575.4	-	-	-	-	610.7
124.7	248.0*	553.4	-	-	-	-	599.7
137.8	215.4*	529.1	632.7	-	-	-	590.8
144.4	187.0	504.9	610.7	-	-	-	576.5
150.9	-	-	582.0	-	-	-	562.2
164.0	-	-	526.9	-	-	-	502.7
177.2	-	-	482.8	-	-	-	451.9
190.3	-	-	443.1	-	-	-	407.9
203.4	-	-	-	377.0	-	-	370.4
216.5	-	-	-	351.6	-	-	335.1
229.7	-	-	-	327.4	-	-	306.4
242.8	-	-	-	-	-	-	280.0
255.9	-	-	-	-	259.0	-	255.7
269.0	-	-	-	-	243.6	-	233.7
282.2	-	-	-	-	231.5	-	213.8
295.3	-	-	-	-	-	-	189.6
308.4	-	-	-	-	-	-	166.4
321.5	-	-	-	-	-	-	143.3
334.6	-	-	-	-	-	-	126.8
347.8	-	-	-	-	-	-	111.3
360.9	-	-	-	-	-	-	90.6

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

275.6 ft + 157.5 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
65.6	434.3 *	504.9 *	-	-	-	-	-
72.2	400.1 *	500.4 *	-	-	-	-	-
78.7	370.4 *	513.7	-	-	-	-	-
85.3	343.9 *	513.7	-	-	-	-	493.8
91.9	320.8 *	509.3	-	-	-	-	493.8
98.4	300.9 *	502.7	-	-	-	-	493.8
111.5	265.7 *	487.2	-	-	-	-	493.8
124.7	238.1 *	471.8	-	-	-	-	493.8
137.8	211.2 *	454.2	-	-	-	-	487.2
150.9	185.2 *	439.8	-	-	-	-	480.6
157.5	173.9 *	432.1	507.1	-	-	-	470.7
164.0	163.6 *	424.4	507.1	-	-	-	465.2
177.2	132.5	396.8	476.2	-	-	-	449.7
190.3	-	-	438.7	-	-	-	414.5
203.4	-	-	405.7	-	-	-	374.8
216.5	-	-	377.0	-	-	-	341.7
229.7	-	-	351.6	318.6	-	-	310.9
242.8	-	-	-	298.7	-	-	284.4
255.9	-	-	-	281.1	-	-	260.1
269.0	-	-	-	264.6	-	-	238.1
282.2	-	-	-	-	-	-	219.4
295.3	-	-	-	-	208.6	-	200.6
308.4	-	-	-	-	197.8	-	184.1
321.5	-	-	-	-	-	-	163.1
334.6	-	-	-	-	-	-	143.3
347.8	-	-	-	-	-	-	124.6
360.9	-	-	-	-	-	-	107.1
374.0	-	-	-	-	-	-	96.8
387.1	-	-	-	-	-	-	80.5
400.3	-	-	-	-	-	-	63.1

275.6 ft + 196.9 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
78.7	347.2 *	405.7 *	-	-	-	-	-
85.3	323.0 *	402.3 *	-	-	-	-	-
91.9	300.9 *	413.4	-	-	-	-	-
98.4	282.2 *	412.3	-	-	-	-	396.8
111.5	249.1 *	405.7	-	-	-	-	396.8
124.7	222.7 *	395.7	-	-	-	-	396.8
137.8	200.2 *	385.8	-	-	-	-	396.8
150.9	181.0 *	374.8	-	-	-	-	396.8
164.0	164.7 *	363.8	-	-	-	-	390.2
177.2	146.8 *	352.7	409.0	-	-	-	383.6
190.3	130.7 *	342.8	403.4	-	-	-	372.6
203.4	116.8 *	331.8	400.1	-	-	-	359.4
216.5	93.9	304.2	379.2	-	-	-	350.5
229.7	-	-	352.7	-	-	-	321.9
242.8	-	-	329.6	-	-	-	293.2
255.9	-	-	308.6	276.7	-	-	269.0
269.0	-	-	291.0	260.1	-	-	246.9
282.2	-	-	-	245.8	-	-	227.1
295.3	-	-	-	232.6	-	-	209.4
308.4	-	-	-	220.5	-	-	191.8
321.5	-	-	-	-	182.1	-	176.4
334.6	-	-	-	-	172.8	-	162.0
347.8	-	-	-	-	164.0	-	145.5
360.9	-	-	-	-	-	-	127.9
374.0	-	-	-	-	-	110.2	111.3
387.1	-	-	-	-	-	103.8	95.2
400.3	-	-	-	-	-	-	83.8
413.4	-	-	-	-	-	-	72.8
426.5	-	-	-	-	-	-	57.5
439.6	-	-	-	-	-	-	42.1

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

275.6 ft + 236.2 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
85.3	300.9 *	325.2 *	-	-	-	-	-
91.9	280.0 *	324.1 *	-	-	-	-	-
98.4	262.4 *	320.8 *	-	-	-	-	-
105.0	246.9 *	330.7	-	-	-	-	-
111.5	231.5 *	328.5	-	-	-	-	317.5
124.7	205.9 *	324.1	-	-	-	-	317.5
137.8	184.3 *	318.6	-	-	-	-	317.5
150.9	166.2 *	312.0	-	-	-	-	317.5
164.0	150.4 *	305.3	-	-	-	-	317.5
177.2	136.7 *	297.6	-	-	-	-	317.5
190.3	121.3 *	291.0	324.1	-	-	-	313.1
203.4	108.0 *	283.3	320.8	-	-	-	306.4
216.5	96.3 *	276.7	320.8	-	-	-	295.4
229.7	86.0 *	269.0	315.3	-	-	-	288.8
242.8	76.7 *	255.7	313.1	-	-	-	282.2
255.9	59.1	222.7	297.6	-	-	-	271.2
269.0	-	-	280.0	250.2	-	-	249.1
282.2	-	-	263.5	235.9	-	-	229.3
295.3	-	-	249.1	222.7	-	-	210.5
308.4	-	-	226.0	211.0	-	-	194.0
321.5	-	-	-	200.0	-	-	178.6
334.6	-	-	-	189.6	-	-	163.1
347.8	-	-	-	179.9	151.9	-	149.9
360.9	-	-	-	-	143.3	-	136.7
374.0	-	-	-	-	135.1	-	121.3
387.1	-	-	-	-	127.9	-	106.5
400.3	-	-	-	-	-	-	91.9
413.4	-	-	-	-	-	80.5	78.0
426.5	-	-	-	-	-	75.6	68.8
439.6	-	-	-	-	-	-	58.9
452.8	-	-	-	-	-	-	45.9
465.9	-	-	-	-	-	-	32.8

275.6 ft + 275.6 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
91.9	248.0 *	257.9 *	-	-	-	-	-
98.4	242.5 *	256.8 *	-	-	-	-	-
111.5	217.6 *	259.0	-	-	-	-	-
124.7	193.1 *	257.9	-	-	-	-	251.3
137.8	172.4 *	254.6	-	-	-	-	251.3
150.9	154.8 *	251.3	-	-	-	-	251.3
164.0	139.6 *	248.0	-	-	-	-	251.3
177.2	126.3 *	243.6	-	-	-	-	251.3
190.3	114.6 *	239.2	-	-	-	-	251.3
203.4	103.6 *	234.8	248.0	-	-	-	251.3
216.5	91.9 *	230.4	248.0	-	-	-	246.9
229.7	81.6 *	226.0	246.9	-	-	-	240.3
242.8	72.3 *	220.5	244.7	-	-	-	233.7
255.9	64.2 *	216.1	244.7	-	-	-	227.1
269.0	56.9 *	211.2	244.7	-	-	-	222.7
282.2	50.0 *	198.6	242.5	-	-	-	219.4
295.3	35.7	173.3	241.4	215.6	-	-	213.8
308.4	-	-	231.5	203.7	-	-	197.3
321.5	-	-	219.4	192.7	-	-	180.8
334.6	-	-	203.0	182.5	-	-	166.4
347.8	-	-	178.1	173.3	-	-	153.2
360.9	-	-	-	164.7	-	-	140.0
374.0	-	-	-	156.5	127.6	-	129.0
387.1	-	-	-	149.3	120.2	-	115.7
400.3	-	-	-	-	113.3	-	103.0
413.4	-	-	-	-	106.9	-	89.9
426.5	-	-	-	-	101.0	-	77.2
439.6	-	-	-	-	-	65.5	65.0
452.8	-	-	-	-	-	62.2	58.0
465.9	-	-	-	-	-	59.1	48.3
479.0	-	-	-	-	-	-	36.8
492.1	-	-	-	-	-	-	25.6
505.3	-	-	-	-	-	-	14.1

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SWSL / SFSL 15°

CC 6800

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

275.6 ft + 315.0 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
105.0	188.5 *	196.0 *	-	-	-	-	-
111.5	188.5 *	194.4 *	-	-	-	-	-
124.7	179.9 *	195.3	-	-	-	-	-
137.8	160.1 *	193.6	-	-	-	-	189.6
150.9	143.3 *	191.4	-	-	-	-	189.6
164.0	128.5 *	188.7	-	-	-	-	189.6
177.2	116.0 *	185.8	-	-	-	-	189.6
190.3	104.5 *	182.3	-	-	-	-	188.5
203.4	94.6 *	178.6	-	-	-	-	187.4
216.5	85.5 *	175.0	-	-	-	-	186.3
229.7	76.5 *	171.5	180.1	-	-	-	185.2
242.8	67.5 *	167.8	180.1	-	-	-	180.8
255.9	59.3 *	164.2	180.1	-	-	-	175.3
269.0	51.8 *	160.7	179.9	-	-	-	173.1
282.2	45.2 *	157.0	178.1	-	-	-	169.8
295.3	39.0 *	153.4	177.0	-	-	-	167.6
308.4	33.5 *	149.7	174.8	-	-	-	164.2
321.5	28.4 *	146.2	173.5	155.9	-	-	162.0
334.6	16.1	135.1	171.5	155.0	-	-	158.7
347.8	-	-	169.3	155.0	-	-	155.4
360.9	-	-	166.0	155.0	-	-	142.2
374.0	-	-	160.1	149.5	-	-	130.1
387.1	-	-	-	142.0	-	-	119.0
400.3	-	-	-	134.9	105.6	-	109.6
413.4	-	-	-	128.5	99.4	-	97.9
426.5	-	-	-	122.4	93.5	-	85.8
439.6	-	-	-	-	87.7	-	74.3
452.8	-	-	-	-	82.7	-	63.1
465.9	-	-	-	-	77.6	52.0	53.4
479.0	-	-	-	-	-	48.1	47.4
492.1	-	-	-	-	-	44.3	37.3
505.3	-	-	-	-	-	40.8	27.3
518.4	-	-	-	-	-	-	17.4

275.6 ft + 354.3 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
111.5	143.5 *	149.9 *	-	-	-	-	-
124.7	143.1 *	148.4 *	-	-	-	-	-
131.2	141.8 *	148.8	-	-	-	-	-
137.8	140.4 *	148.8	-	-	-	-	-
150.9	132.1 *	147.3	-	-	-	-	144.4
164.0	117.9 *	145.5	-	-	-	-	144.4
177.2	105.6 *	143.7	-	-	-	-	144.4
190.3	94.8 *	141.5	-	-	-	-	143.3
203.4	85.1 *	139.1	-	-	-	-	143.3
216.5	76.5 *	136.7	-	-	-	-	141.1
229.7	68.6 *	134.3	-	-	-	-	140.0
242.8	61.5 *	131.8	133.2	-	-	-	138.9
255.9	54.7 *	129.4	133.2	-	-	-	136.7
269.0	47.2 *	126.8	133.2	-	-	-	133.4
282.2	40.6 *	124.1	133.2	-	-	-	131.2
295.3	34.4 *	121.0	133.2	-	-	-	129.0
308.4	28.9 *	118.2	132.9	-	-	-	126.8
321.5	23.8 *	115.1	132.7	-	-	-	124.6
334.6	19.0 *	112.2	131.4	112.7	-	-	122.4
347.8	14.8 *	109.1	131.0	112.2	-	-	120.2
360.9	-	106.3	130.5	112.2	-	-	117.9
374.0	-	103.2	129.0	112.2	-	-	115.7
387.1	-	-	128.3	112.2	-	-	113.5
400.3	-	-	127.4	111.8	-	-	110.2
413.4	-	-	125.9	111.8	-	-	101.4
426.5	-	-	-	111.8	86.2	-	92.2
439.6	-	-	-	110.0	80.7	-	81.1
452.8	-	-	-	104.7	75.4	-	70.3
465.9	-	-	-	99.6	70.5	-	59.7
479.0	-	-	-	-	65.9	-	49.8
492.1	-	-	-	-	61.5	-	42.1
505.3	-	-	-	-	57.3	33.1	34.6
518.4	-	-	-	-	-	29.8	26.7
531.5	-	-	-	-	-	26.5	17.9
544.6	-	-	-	-	-	23.6	

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb	176,400 lb	352,800 lb	529,200 lb	705,600 lb	882,000 lb	992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

295.3 ft + 118.1 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
55.8	509.3 *	573.2 *	-	-	-	-	-
59.1	485.0 *	573.2 *	-	-	-	-	-
65.6	445.3 *	564.4 *	-	-	-	-	-
72.2	410.1 *	582.0	-	-	-	-	560.0
78.7	379.2 *	577.6	-	-	-	-	560.0
85.3	352.7 *	568.8	-	-	-	-	560.0
91.9	329.6 *	560.0	-	-	-	-	560.0
98.4	309.7 *	549.0	-	-	-	-	560.0
111.5	274.5 *	526.9	-	-	-	-	560.0
124.7	244.7 *	507.1	-	-	-	-	553.4
137.8	212.5 *	491.6	-	-	-	-	546.7
144.4	182.5	482.8	568.8	-	-	-	532.4
150.9	-	-	566.6	-	-	-	524.7
164.0	-	-	520.3	-	-	-	496.0
177.2	-	-	476.2	-	-	-	445.3
190.3	-	-	437.6	-	-	-	401.2
203.4	-	-	-	-	-	-	361.6
216.5	-	-	-	339.5	-	-	328.5
229.7	-	-	-	317.5	-	-	297.6
242.8	-	-	-	297.6	-	-	271.2
255.9	-	-	-	-	-	-	246.9
269.0	-	-	-	-	230.4	-	227.1
282.2	-	-	-	-	218.5	-	207.2
295.3	-	-	-	-	-	-	189.6
308.4	-	-	-	-	-	-	167.6
321.5	-	-	-	-	-	-	145.5
334.6	-	-	-	-	-	-	124.6
347.8	-	-	-	-	-	-	107.6
360.9	-	-	-	-	-	-	96.1
374.0	-	-	-	-	-	-	77.6

295.3 ft + 157.5 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
65.6	416.7 *	460.8 *	-	-	-	-	-
72.2	384.7 *	458.6 *	-	-	-	-	-
78.7	356.0 *	454.2 *	-	-	-	-	-
85.3	331.8 *	469.6	-	-	-	-	449.7
91.9	309.7 *	465.2	-	-	-	-	449.7
98.4	289.9 *	458.6	-	-	-	-	449.7
111.5	256.8 *	447.5	-	-	-	-	449.7
124.7	229.3 *	432.1	-	-	-	-	449.7
137.8	207.7 *	416.7	-	-	-	-	449.7
150.9	182.5 *	403.4	-	-	-	-	445.3
157.5	171.3 *	396.8	463.0	-	-	-	436.5
164.0	161.2 *	391.3	463.0	-	-	-	434.3
177.2	142.9 *	378.1	451.9	-	-	-	416.7
190.3	-	-	432.1	-	-	-	403.4
203.4	-	-	399.0	-	-	-	368.2
216.5	-	-	370.4	-	-	-	335.1
229.7	-	-	345.0	306.4	-	-	304.2
242.8	-	-	-	287.7	-	-	277.8
255.9	-	-	-	270.1	-	-	253.5
269.0	-	-	-	254.6	-	-	231.5
282.2	-	-	-	240.3	-	-	211.6
295.3	-	-	-	-	196.0	-	194.0
308.4	-	-	-	-	185.8	-	177.5
321.5	-	-	-	-	176.4	-	162.0
334.6	-	-	-	-	-	-	143.3
347.8	-	-	-	-	-	-	124.6
360.9	-	-	-	-	-	-	107.6
374.0	-	-	-	-	-	-	90.8
387.1	-	-	-	-	-	-	80.2
400.3	-	-	-	-	-	-	67.2
413.4	-	-	-	-	-	-	51.4

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

295.3 ft + 196.9 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
78.7	334.0 *	372.6 *	-	-	-	-	-
85.3	310.9 *	369.3 *	-	-	-	-	-
91.9	289.9 *	378.1	-	-	-	-	-
98.4	272.3 *	378.1	-	-	-	-	363.8
111.5	240.3 *	371.5	-	-	-	-	363.8
124.7	215.0 *	362.7	-	-	-	-	363.8
137.8	193.3 *	352.7	-	-	-	-	363.8
150.9	174.8 *	342.8	-	-	-	-	363.8
164.0	159.2 *	331.8	-	-	-	-	363.8
177.2	144.6 *	323.0	373.7	-	-	-	359.4
190.3	128.8 *	314.2	370.4	-	-	-	346.1
203.4	115.1 *	305.3	362.7	-	-	-	335.1
216.5	91.1	296.5	357.1	-	-	-	324.1
229.7	-	-	347.2	-	-	-	315.3
242.8	-	-	324.1	-	-	-	286.6
255.9	-	-	304.2	265.7	-	-	262.4
269.0	-	-	285.5	250.2	-	-	240.3
282.2	-	-	-	235.9	-	-	220.5
295.3	-	-	-	222.7	-	-	202.8
308.4	-	-	-	211.9	-	-	186.3
321.5	-	-	-	201.3	-	-	169.8
334.6	-	-	-	-	162.0	-	155.4
347.8	-	-	-	-	153.9	-	142.2
360.9	-	-	-	-	146.2	-	126.8
374.0	-	-	-	-	-	-	110.2
387.1	-	-	-	-	-	94.1	95.5
400.3	-	-	-	-	-	88.6	80.7
413.4	-	-	-	-	-	-	70.3
426.5	-	-	-	-	-	-	59.7
439.6	-	-	-	-	-	-	45.9
452.8	-	-	-	-	-	-	31.7

295.3 ft + 236.2 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
ft	87°/85°	85°	75°	65°	55°	45°	
	1,000 lb						
85.3	282.2 *	298.7 *	-	-	-	-	-
91.9	270.1 *	297.6 *	-	-	-	-	-
98.4	252.4 *	295.4 *	-	-	-	-	-
105.0	237.5 *	303.1	-	-	-	-	-
111.5	222.7 *	302.0	-	-	-	-	291.0
124.7	198.4 *	298.7	-	-	-	-	291.0
137.8	177.7 *	293.2	-	-	-	-	291.0
150.9	159.8 *	286.6	-	-	-	-	291.0
164.0	144.6 *	280.0	-	-	-	-	291.0
177.2	131.4 *	272.3	-	-	-	-	291.0
190.3	119.5 *	265.7	296.5	-	-	-	291.0
203.4	106.3 *	259.0	296.5	-	-	-	284.4
216.5	94.6 *	252.4	293.2	-	-	-	275.6
229.7	84.4 *	246.9	292.1	-	-	-	266.8
242.8	75.2 *	240.3	285.5	-	-	-	262.4
255.9	56.7	227.1	282.2	-	-	-	255.7
269.0	-	-	274.5	-	-	-	242.5
282.2	-	-	259.0	226.0	-	-	222.7
295.3	-	-	244.7	213.8	-	-	205.0
308.4	-	-	231.5	202.2	-	-	187.4
321.5	-	-	-	191.4	-	-	172.0
334.6	-	-	-	181.4	-	-	157.6
347.8	-	-	-	172.4	-	-	144.4
360.9	-	-	-	164.2	134.0	-	131.2
374.0	-	-	-	-	126.3	-	119.0
387.1	-	-	-	-	119.3	-	104.5
400.3	-	-	-	-	112.7	-	90.8
413.4	-	-	-	-	-	-	77.4
426.5	-	-	-	-	-	67.2	64.4
439.6	-	-	-	-	-	63.9	57.5
452.8	-	-	-	-	-	-	46.3
465.9	-	-	-	-	-	-	34.4
479.0	-	-	-	-	-	-	22.5

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb	176,400 lb	352,800 lb	529,200 lb	705,600 lb	882,000 lb	992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

295.3 ft + 275.6 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
91.9	232.6 *	239.2 *	-	-	-	-	-
98.4	227.1 *	239.2 *	-	-	-	-	-
111.5	209.0 *	241.4	-	-	-	-	-
124.7	185.4 *	240.3	-	-	-	-	233.7
137.8	165.6 *	238.1	-	-	-	-	233.7
150.9	148.8 *	234.8	-	-	-	-	233.7
164.0	134.0 *	231.5	-	-	-	-	233.7
177.2	121.3 *	226.0	-	-	-	-	233.7
190.3	110.0 *	221.6	-	-	-	-	233.7
203.4	99.9 *	217.6	-	-	-	-	233.7
216.5	90.2 *	212.7	232.6	-	-	-	233.7
229.7	80.0 *	208.1	231.5	-	-	-	224.9
242.8	71.0 *	203.5	231.5	-	-	-	219.4
255.9	62.8 *	198.9	229.3	-	-	-	212.7
269.0	55.6 *	194.2	228.2	-	-	-	208.3
282.2	48.7 *	189.6	224.9	-	-	-	205.0
295.3	33.5	177.3	222.7	-	-	-	200.6
308.4	-	-	220.5	194.7	-	-	191.8
321.5	-	-	215.0	184.1	-	-	175.3
334.6	-	-	203.9	174.2	-	-	160.9
347.8	-	-	188.9	165.1	-	-	147.7
360.9	-	-	-	156.7	-	-	134.5
374.0	-	-	-	149.0	-	-	122.4
387.1	-	-	-	142.0	111.6	-	111.3
400.3	-	-	-	135.1	104.9	-	100.3
413.4	-	-	-	-	98.8	-	87.5
426.5	-	-	-	-	93.0	-	75.4
439.6	-	-	-	-	87.7	-	63.5
452.8	-	-	-	-	-	53.8	53.4
465.9	-	-	-	-	-	49.8	46.1
479.0	-	-	-	-	-	46.1	36.2
492.1	-	-	-	-	-	-	25.8
505.3	-	-	-	-	-	-	15.2

295.3 ft + 315.0 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
105.0	177.0 *	183.4 *	-	-	-	-	-
111.5	177.0 *	182.8 *	-	-	-	-	-
124.7	169.3 *	183.2	-	-	-	-	-
137.8	153.4 *	182.1	-	-	-	-	177.5
150.9	137.1 *	180.1	-	-	-	-	177.5
164.0	123.0 *	177.7	-	-	-	-	177.5
177.2	110.7 *	174.8	-	-	-	-	177.5
190.3	99.9 *	171.5	-	-	-	-	177.5
203.4	90.2 *	168.2	-	-	-	-	176.4
216.5	81.6 *	164.7	-	-	-	-	175.3
229.7	73.6 *	161.4	170.0	-	-	-	175.3
242.8	65.9 *	158.1	170.0	-	-	-	172.0
255.9	57.8 *	154.5	170.0	-	-	-	167.6
269.0	50.5 *	151.2	170.0	-	-	-	162.0
282.2	43.9 *	147.9	168.4	-	-	-	159.8
295.3	37.9 *	144.6	167.6	-	-	-	156.5
308.4	32.4 *	141.3	166.7	-	-	-	154.3
321.5	27.3 *	138.0	164.0	146.8	-	-	151.0
334.6	14.3	134.7	162.7	145.9	-	-	147.7
347.8	-	-	161.2	145.9	-	-	145.5
360.9	-	-	157.6	145.9	-	-	136.7
374.0	-	-	155.9	141.8	-	-	124.6
387.1	-	-	148.6	134.7	-	-	113.5
400.3	-	-	-	127.9	-	-	104.1
413.4	-	-	-	121.7	90.8	-	94.4
426.5	-	-	-	115.7	85.3	-	82.9
439.6	-	-	-	110.2	80.0	-	71.4
452.8	-	-	-	-	75.0	-	60.6
465.9	-	-	-	-	70.1	-	50.0
479.0	-	-	-	-	65.7	-	41.0
492.1	-	-	-	-	-	34.4	33.3
518.4	-	-	-	-	-	28.0	16.5

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SWSL / SFSL 15°

CC 6800

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

295.3 ft + 354.3 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
111.5	134.5 *	140.4 *	-	-	-	-	-
124.7	134.3 *	139.3 *	-	-	-	-	-
131.2	132.8 *	139.6	-	-	-	-	-
137.8	131.4 *	139.6	-	-	-	-	-
150.9	125.9 *	138.5	-	-	-	-	135.6
164.0	112.4 *	136.9	-	-	-	-	135.6
177.2	100.5 *	135.1	-	-	-	-	135.6
190.3	89.9 *	133.2	-	-	-	-	134.5
203.4	80.7 *	131.0	-	-	-	-	134.5
216.5	72.1 *	128.5	-	-	-	-	133.4
229.7	64.6 *	126.3	-	-	-	-	132.3
242.8	57.8 *	123.9	125.4	-	-	-	131.2
255.9	51.6 *	121.5	125.4	-	-	-	130.1
269.0	45.6 *	119.3	125.4	-	-	-	126.8
282.2	39.2 *	116.8	125.4	-	-	-	123.5
295.3	33.3 *	114.6	125.4	-	-	-	121.3
308.4	27.8 *	112.2	125.2	-	-	-	119.0
321.5	22.7 *	109.8	125.2	-	-	-	116.8
334.6	17.9 *	107.6	124.1	-	-	-	115.7
347.8	13.7 *	105.2	124.1	105.6	-	-	113.5
360.9	-	103.0	123.7	105.6	-	-	111.3
374.0	-	100.5	122.6	105.6	-	-	110.2
387.1	-	-	121.0	105.6	-	-	108.5
400.3	-	-	120.4	104.9	-	-	105.8
413.4	-	-	119.7	104.9	-	-	95.9
426.5	-	-	116.6	104.9	-	-	86.9
439.6	-	-	-	103.4	72.5	-	77.4
452.8	-	-	-	98.3	67.7	-	67.0
465.9	-	-	-	93.5	62.8	-	56.9
479.0	-	-	-	-	58.4	-	47.0
492.1	-	-	-	-	54.2	-	37.7
518.4	-	-	-	-	46.5	20.1	21.6
531.5	-	-	-	-	-	17.2	14.8
544.6	-	-	-	-	-	14.6	-
557.7	-	-	-	-	-	11.9	-

315.0 ft + 118.1 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
59.1	465.2 *	515.9 *	-	-	-	-	-
65.6	427.7 *	511.5 *	-	-	-	-	-
72.2	394.6 *	524.7	-	-	-	-	507.1
78.7	366.0 *	524.7	-	-	-	-	507.1
85.3	340.6 *	515.9	-	-	-	-	507.1
91.9	317.5 *	507.1	-	-	-	-	507.1
98.4	297.6 *	498.2	-	-	-	-	507.1
111.5	264.6 *	478.4	-	-	-	-	507.1
124.7	237.0 *	460.8	-	-	-	-	507.1
137.8	209.4 *	445.3	-	-	-	-	500.4
150.9	166.0	429.9	507.1	-	-	-	487.2
164.0	-	-	498.2	-	-	-	465.2
177.2	-	-	467.4	-	-	-	436.5
190.3	-	-	429.9	-	-	-	392.4
203.4	-	-	396.8	-	-	-	354.9
216.5	-	-	-	325.2	-	-	321.9
229.7	-	-	-	304.2	-	-	291.0
242.8	-	-	-	285.5	-	-	264.6
255.9	-	-	-	269.0	-	-	240.3
269.0	-	-	-	-	-	-	219.4
282.2	-	-	-	-	204.4	-	199.5
295.3	-	-	-	-	193.6	-	180.8
308.4	-	-	-	-	-	-	164.2
321.5	-	-	-	-	-	-	144.4
334.6	-	-	-	-	-	125.2	124.6
347.8	-	-	-	-	-	117.9	106.3
360.9	-	-	-	-	-	-	88.6
374.0	-	-	-	-	-	-	79.6
387.1	-	-	-	-	-	-	62.6

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

315.0 ft + 157.5 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
65.6	393.5*	418.9*	-	-	-	-	-
72.2	369.3*	418.9*	-	-	-	-	-
78.7	342.8*	413.4*	-	-	-	-	-
85.3	318.6*	425.5	-	-	-	-	410.1
91.9	297.6*	423.3	-	-	-	-	410.1
98.4	278.9*	418.9	-	-	-	-	410.1
111.5	248.0*	406.8	-	-	-	-	410.1
124.7	221.6*	392.4	-	-	-	-	410.1
137.8	200.2*	379.2	-	-	-	-	410.1
150.9	179.5*	366.0	-	-	-	-	403.4
164.0	158.3*	354.9	416.7	-	-	-	399.0
177.2	140.2*	342.8	413.4	-	-	-	388.0
190.3	-	-	401.2	-	-	-	372.6
203.4	-	-	391.3	-	-	-	361.6
216.5	-	-	363.8	-	-	-	328.5
229.7	-	-	338.4	-	-	-	297.6
242.8	-	-	316.4	275.6	-	-	271.2
255.9	-	-	-	257.9	-	-	246.9
269.0	-	-	-	243.6	-	-	224.9
282.2	-	-	-	229.3	-	-	205.0
295.3	-	-	-	218.0	-	-	186.3
308.4	-	-	-	-	172.6	-	169.8
321.5	-	-	-	-	163.6	-	154.3
334.6	-	-	-	-	155.6	-	138.9
347.8	-	-	-	-	-	-	122.4
360.9	-	-	-	-	-	-	105.6
374.0	-	-	-	-	-	-	89.7
387.1	-	-	-	-	-	-	74.5
400.3	-	-	-	-	-	-	66.8
413.4	-	-	-	-	-	-	52.5
426.5	-	-	-	-	-	-	38.1

315.0 ft + 196.9 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
78.7	315.3*	340.6*	-	-	-	-	-
85.3	298.7*	337.3*	-	-	-	-	-
91.9	278.9*	334.0*	-	-	-	-	-
98.4	261.2*	345.0	-	-	-	-	330.7
111.5	231.5*	338.4	-	-	-	-	330.7
124.7	207.0*	330.7	-	-	-	-	330.7
137.8	186.1*	320.8	-	-	-	-	330.7
150.9	168.2*	312.0	-	-	-	-	330.7
164.0	153.0*	302.0	-	-	-	-	330.7
177.2	139.8*	293.2	-	-	-	-	326.3
190.3	126.5*	284.4	336.2	-	-	-	321.9
203.4	112.9*	276.7	331.8	-	-	-	308.6
216.5	87.7	267.9	326.3	-	-	-	299.8
229.7	-	-	316.4	-	-	-	291.0
242.8	-	-	309.7	-	-	-	280.0
255.9	-	-	297.6	-	-	-	255.7
269.0	-	-	280.0	239.2	-	-	233.7
282.2	-	-	-	224.9	-	-	213.8
295.3	-	-	-	213.4	-	-	196.2
308.4	-	-	-	201.9	-	-	178.6
321.5	-	-	-	191.6	-	-	163.1
334.6	-	-	-	-	149.9	-	148.8
347.8	-	-	-	-	142.2	-	135.6
360.9	-	-	-	-	135.1	-	122.4
374.0	-	-	-	-	127.9	-	107.8
387.1	-	-	-	-	-	-	93.0
400.3	-	-	-	-	-	77.4	78.9
413.4	-	-	-	-	-	72.5	65.0
426.5	-	-	-	-	-	-	58.0
439.6	-	-	-	-	-	-	45.6
452.8	-	-	-	-	-	-	32.8
465.9	-	-	-	-	-	-	20.1

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

TEREX®

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

315.0 ft + 236.2 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
85.3	261.2 *	274.5 *	-	-	-	-	-
91.9	253.5 *	272.3 *	-	-	-	-	-
98.4	242.5 *	270.1 *	-	-	-	-	-
105.0	228.2 *	276.7	-	-	-	-	-
111.5	213.8 *	275.6	-	-	-	-	266.8
124.7	190.3 *	272.3	-	-	-	-	266.8
137.8	170.4 *	266.8	-	-	-	-	266.8
150.9	153.4 *	261.2	-	-	-	-	266.8
164.0	138.7 *	253.5	-	-	-	-	266.8
177.2	125.9 *	246.9	-	-	-	-	266.8
190.3	114.6 *	240.3	-	-	-	-	266.8
203.4	104.3 *	233.7	266.8	-	-	-	262.4
216.5	92.8 *	228.2	266.8	-	-	-	255.7
229.7	82.7 *	221.6	263.5	-	-	-	244.7
242.8	73.6 *	215.8	260.1	-	-	-	238.1
255.9	54.0	209.9	254.6	-	-	-	231.5
269.0	-	-	248.0	-	-	-	227.1
282.2	-	-	243.6	-	-	-	217.2
295.3	-	-	239.2	203.5	-	-	198.4
308.4	-	-	226.0	192.2	-	-	181.9
321.5	-	-	-	181.9	-	-	165.3
334.6	-	-	-	172.4	-	-	151.0
347.8	-	-	-	163.6	-	-	137.8
360.9	-	-	-	155.6	-	-	124.6
374.0	-	-	-	-	116.0	-	113.5
387.1	-	-	-	-	109.1	-	100.5
400.3	-	-	-	-	102.7	-	87.3
413.4	-	-	-	-	96.8	-	74.3
426.5	-	-	-	-	-	-	61.9
439.6	-	-	-	-	-	54.0	52.0
452.8	-	-	-	-	-	50.0	43.0
465.9	-	-	-	-	-	-	32.8
479.0	-	-	-	-	-	-	21.8

315.0 ft + 275.6 ft

	SWSL						SFSL
	0 lb	176,400 lb – 992,100 lb					
	87°/85°	85°	75°	65°	55°	45°	
ft	1,000 lb						
98.4	213.0 *	220.2 *	-	-	-	-	-
111.5	200.2 *	216.9 *	-	-	-	-	-
118.1	188.9 *	221.6	-	-	-	-	-
124.7	177.7 *	221.6	-	-	-	-	213.8
137.8	158.5 *	218.7	-	-	-	-	213.8
150.9	142.2 *	215.4	-	-	-	-	213.8
164.0	128.3 *	211.4	-	-	-	-	213.8
177.2	115.7 *	207.0	-	-	-	-	213.8
190.3	104.9 *	202.2	-	-	-	-	213.8
203.4	95.2 *	197.5	-	-	-	-	213.8
216.5	86.6 *	192.7	212.7	-	-	-	213.8
229.7	78.3 *	188.3	212.7	-	-	-	211.6
242.8	69.2 *	183.6	211.4	-	-	-	202.8
255.9	61.3 *	179.2	211.0	-	-	-	197.3
269.0	54.0 *	174.6	207.2	-	-	-	191.8
282.2	47.4 *	170.2	205.3	-	-	-	188.5
295.3	31.3	165.6	203.3	-	-	-	184.1
308.4	-	-	197.5	182.3	-	-	180.8
321.5	-	-	194.2	174.4	-	-	169.8
334.6	-	-	190.9	164.9	-	-	154.3
347.8	-	-	187.6	156.3	-	-	141.1
360.9	-	-	-	148.2	-	-	127.9
374.0	-	-	-	140.7	-	-	116.8
387.1	-	-	-	133.8	-	-	105.8
400.3	-	-	-	127.4	94.8	-	95.5
413.4	-	-	-	-	89.1	-	83.3
426.5	-	-	-	-	83.6	-	71.4
439.6	-	-	-	-	78.5	-	60.0
452.8	-	-	-	-	73.6	-	48.9
465.9	-	-	-	-	-	37.9	39.0
479.0	-	-	-	-	-	34.6	30.9
492.1	-	-	-	-	-	31.5	23.1
505.3	-	-	-	-	-	-	13.4

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

SWSL / SFSL 15°

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 31.50 ft | 32.2 ft/s | 360° | 75%

315.0 ft + 315.0 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
105.0	165.1 *	171.3 *	-	-	-	-	-
111.5	165.1 *	170.6 *	-	-	-	-	-
124.7	159.4 *	171.1	-	-	-	-	-
137.8	146.4 *	170.2	-	-	-	-	165.3
150.9	130.7 *	168.4	-	-	-	-	165.3
164.0	117.3 *	166.2	-	-	-	-	165.3
177.2	105.4 *	163.6	-	-	-	-	165.3
190.3	94.8 *	160.5	-	-	-	-	165.3
203.4	85.3 *	157.2	-	-	-	-	165.3
216.5	77.2 *	154.1	-	-	-	-	164.2
229.7	69.4 *	150.8	159.0	-	-	-	164.2
242.8	62.6 *	147.5	159.0	-	-	-	163.1
255.9	56.2 *	144.4	159.0	-	-	-	157.6
269.0	48.9 *	141.3	159.0	-	-	-	153.2
282.2	42.5 *	138.2	157.9	-	-	-	148.8
295.3	36.6 *	135.1	157.0	-	-	-	145.5
308.4	31.1 *	132.1	156.3	-	-	-	142.2
321.5	26.0 *	128.8	154.3	-	-	-	140.0
334.6	12.1	125.7	152.6	135.6	-	-	136.7
347.8	-	-	150.8	135.6	-	-	133.4
360.9	-	-	149.0	135.6	-	-	131.2
374.0	-	-	145.1	133.4	-	-	119.0
387.1	-	-	143.3	126.5	-	-	108.2
400.3	-	-	-	120.2	-	-	97.9
413.4	-	-	-	114.0	-	-	88.2
426.5	-	-	-	108.2	75.6	-	78.0
439.6	-	-	-	103.0	70.5	-	67.0
452.8	-	-	-	-	65.9	-	56.4
465.9	-	-	-	-	61.5	-	46.3
479.0	-	-	-	-	57.1	-	36.4
492.1	-	-	-	-	53.1	-	26.9
505.3	-	-	-	-	-	20.1	19.2
518.4	-	-	-	-	-	17.2	12.1
531.5	-	-	-	-	-	14.6	-

315.0 ft + 354.3 ft

ft	SWSL 0 lb 87°/85°	SWSL 176,400 lb – 992,100 lb 85°	75°	65°	55°	45°	SFSL
	1,000 lb						
111.5	125.2 *	131.0 *	-	-	-	-	-
124.7	125.2 *	129.9 *	-	-	-	-	-
137.8	124.1 *	129.9	-	-	-	-	-
150.9	117.7 *	129.2	-	-	-	-	125.7
164.0	106.5 *	127.6	-	-	-	-	125.7
177.2	95.2 *	125.9	-	-	-	-	125.7
190.3	84.9 *	124.1	-	-	-	-	125.7
203.4	76.1 *	122.1	-	-	-	-	125.7
216.5	67.7 *	119.9	-	-	-	-	124.6
229.7	60.6 *	117.7	-	-	-	-	123.5
242.8	53.8 *	115.3	-	-	-	-	122.4
255.9	47.8 *	113.1	117.1	-	-	-	121.3
269.0	42.3 *	110.9	117.1	-	-	-	119.0
282.2	37.3 *	108.7	117.1	-	-	-	115.7
295.3	32.0 *	106.3	117.1	-	-	-	112.4
308.4	26.5 *	104.1	116.8	-	-	-	111.3
321.5	21.4 *	101.9	116.8	-	-	-	109.3
334.6	16.8 *	99.6	116.0	-	-	-	107.6
347.8	12.6 *	97.2	115.7	-	-	-	105.8
360.9	-	95.0	115.5	98.1	-	-	104.1
374.0	-	92.8	115.1	98.1	-	-	102.3
387.1	-	-	113.1	98.1	-	-	100.5
400.3	-	-	112.4	97.2	-	-	98.5
413.4	-	-	112.0	97.2	-	-	90.2
426.5	-	-	111.3	97.2	-	-	80.9
439.6	-	-	-	96.3	-	-	72.5
452.8	-	-	-	91.3	58.4	-	62.2
465.9	-	-	-	86.2	54.0	-	52.2
479.0	-	-	-	81.1	49.8	-	42.8
492.1	-	-	-	-	45.9	-	33.5
518.4	-	-	-	-	38.6	-	15.9
531.5	-	-	-	-	35.1	-	-

* Main boom angle 87°

Main boom angle 87°, 85°, 75°, 65°, 55° and 45°, capacities for intermediate boom positions are calculated by the crane control system IC-1

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

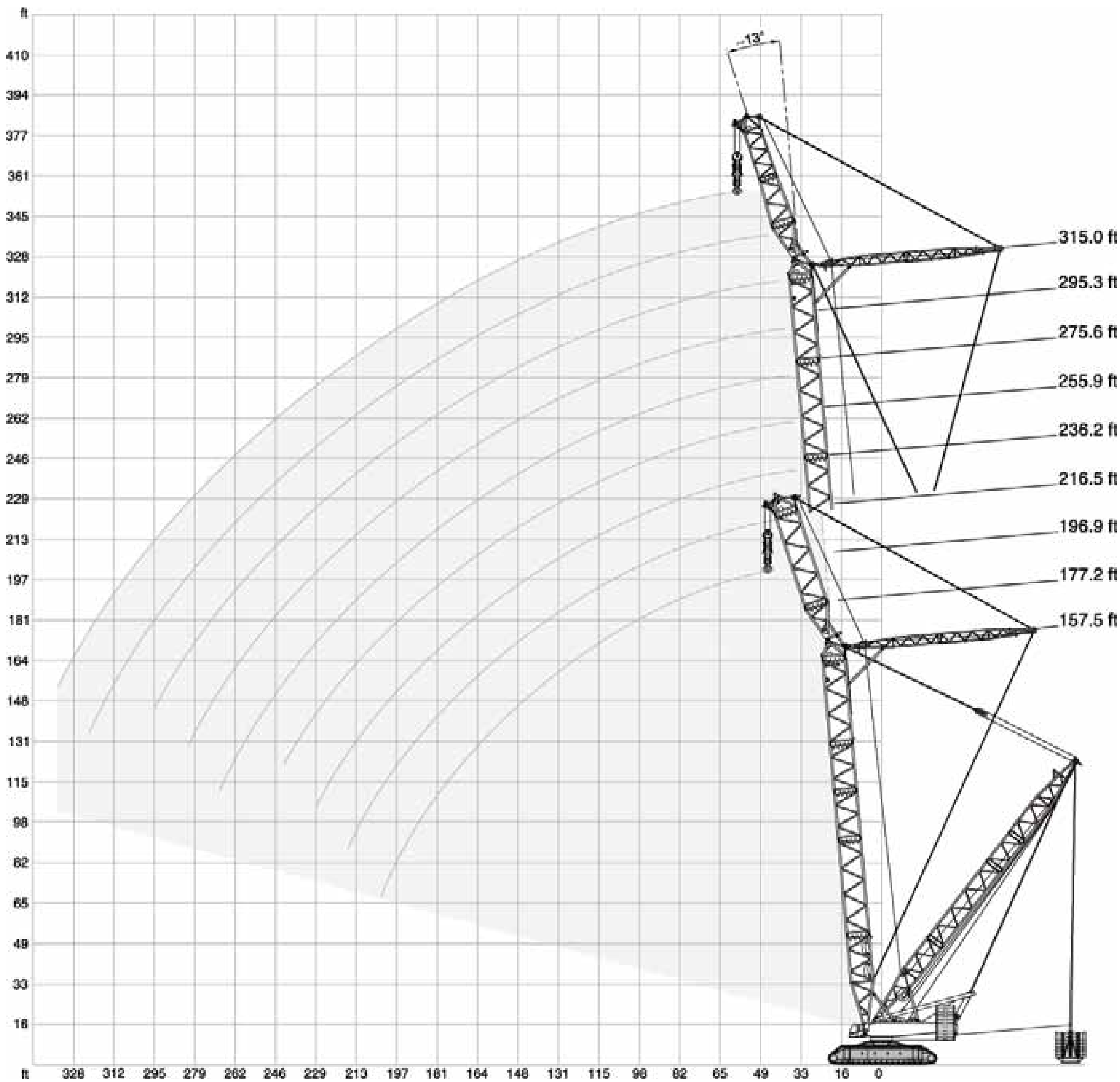
NOTES TO LIFTING CAPACITY

Ratings are in compliance with ISO 4305.
Lifting capacities do not exceed 75% of tipping load.

Weight of hook blocks and slings is part of the load, and is to be deducted from the capacity ratings.
Consult operation manual for further details.

Note: Data published herein is intended as a guide only and shall not be construed to warrant applicability for lifting purposes.
Crane operation is subject to the computer charts and operation manual both supplied with the crane.

In some instances the superlift counterweight does not lift off the ground with the indicated load.


ft
410
394
377
361
345
328
312
295
279
262
246
229
213
197
181
164
148
131
115
98
82
65
49
33
16
ft
328 312 295 279 262 246 229 213 197 181 164 148 131 115 98 82 65 49 33 16 0
~13°
315.0 ft
295.3 ft
275.6 ft
255.9 ft
236.2 ft
216.5 ft
196.9 ft
177.2 ft
157.5 ft

TEREX®

SFVL / LFVL

374,800 – 551,200 lb + 0 – 176,400 lb | 49.2-78.7 ft | 59 ft | 13° | 31.50 ft | 32.2 ft/s | 360° | 75 %

	157.5 ft		177.2 ft		196.9 ft		216.5 ft		236.2 ft		255.9 ft	275.6 ft	295.3 ft	315.0 ft	
	LFVL	SFVL	LFVL	SFVL	LFVL	SFVL	LFVL	SFVL	LFVL	SFVL	LFVL	LFVL	LFVL	LFVL	
ft							1,000 lb								ft
45.9	1115.5	-	-	-	-	-	-	-	-	-	-	-	-	-	45.9
49.2	1115.5	1657.9	1115.5	1496.9	1115.5	-	-	-	-	-	-	-	-	-	49.2
52.5	1115.5	1638.0	1115.5	1496.9	1115.5	1366.9	1115.5	1236.8	1115.5	-	-	-	-	-	52.5
55.8	1115.5	1600.6	1115.5	1479.3	1115.5	1349.2	1115.5	1236.8	1115.5	1111.1	1009.7	908.3	-	-	55.8
59.1	1115.5	1547.6	1115.5	1479.3	1115.5	1349.2	1115.5	1236.8	1115.5	1111.1	1009.7	908.3	817.9	-	59.1
62.3	1115.5	1496.9	1115.5	1457.3	1115.5	1329.4	1115.5	1217.0	1115.5	1111.1	1009.7	908.3	817.9	734.1	62.3
65.6	1115.5	1450.6	1115.5	1417.6	1115.5	1329.4	1115.5	1217.0	1115.5	1095.7	1009.7	908.3	817.9	734.1	65.6
72.2	1115.5	1342.6	1115.5	1333.8	1115.5	1311.8	1115.5	1197.1	1115.5	1091.3	1009.7	908.3	817.9	734.1	72.2
78.7	1115.5	1221.4	1115.5	1212.5	1115.5	1203.7	1115.5	1179.5	1091.3	1075.9	994.3	906.1	817.9	734.1	78.7
85.3	1104.5	1117.7	1111.1	1108.9	1104.5	1100.1	1115.5	1091.3	1073.7	1058.2	978.9	892.9	817.9	734.1	85.3
91.9	1058.2	1029.6	1049.4	1020.7	1042.8	1011.9	1036.2	1003.1	1027.4	994.3	967.8	879.6	804.7	734.1	91.9
98.4	978.9	952.4	972.2	943.6	963.4	932.6	956.8	925.9	950.2	914.9	941.4	870.8	793.7	723.1	98.4
111.5	853.2	824.5	844.4	815.7	835.6	804.7	828.9	798.1	822.3	787.1	813.5	806.9	784.8	716.5	111.5
124.7	751.8	723.1	743.0	714.3	734.1	705.5	727.5	696.7	718.7	685.6	712.1	703.3	696.7	687.8	124.7
137.8	650.4	619.5	661.4	632.7	652.6	621.7	646.0	615.1	637.1	604.1	630.5	621.7	615.1	606.3	137.8
150.9	557.8	529.1	593.0	564.4	584.2	555.6	577.6	546.7	568.8	535.7	562.2	553.4	544.5	537.9	150.9
164.0	485.0	465.2	518.1	487.2	526.9	498.2	520.3	489.4	511.5	478.4	504.9	496.0	487.2	480.6	164.0
177.2	427.7	401.2	449.7	418.9	476.2	443.1	469.6	440.9	463.0	429.9	454.2	445.3	438.7	429.9	177.2
190.3	363.8	339.5	392.4	372.6	414.5	383.6	425.5	396.8	418.9	390.2	412.3	403.4	396.8	388.0	190.3
203.4	321.9	297.6	348.3	321.9	361.6	330.7	377.0	346.1	381.4	352.7	374.8	368.2	359.4	350.5	203.4
216.5	-	-	295.4	271.2	321.9	299.8	330.7	299.8	343.9	310.9	343.9	335.1	326.3	317.5	216.5
229.7	-	-	-	-	280.0	253.5	291.0	269.0	302.0	269.0	310.9	306.4	297.6	288.8	229.7
242.8	-	-	-	-	-	-	260.1	233.7	262.4	235.9	275.6	280.0	273.4	264.6	242.8
255.9	-	-	-	-	-	-	-	-	238.1	212.7	240.3	246.9	249.1	242.5	255.9
269.0	-	-	-	-	-	-	-	-	206.1	178.6	215.0	217.2	220.5	220.5	269.0
282.2	-	-	-	-	-	-	-	-	-	-	190.7	190.7	194.0	195.1	282.2
295.3	-	-	-	-	-	-	-	-	-	-	-	172.0	167.6	169.8	295.3
308.4	-	-	-	-	-	-	-	-	-	-	-	-	153.2	146.6	308.4
321.5	-	-	-	-	-	-	-	-	-	-	-	-	130.1	131.2	321.5
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	112.4	334.6

0 lb | 176,400 lb | 352,800 lb | 529,200 lb | 705,600 lb | 882,000 lb | 992,100 lb

Crawler Carrier

	3-section carrier comprising of carbody with folded outriggers for the transport and two crawlers. Hydraulic pin connections between crawlers and carbody provide for easy assembly and removal to minimise width and weight for transportation.
Center pot	Bending- and torsion-resistant welded structure fabricated from high-strength fine grain structural steel.
Crawler side frames	Bending-resistant welded structure fabricated from high-strength fine grain structural steel. Centralized lubrication included as standard.
Crawlers	15 track rollers with hardened rolling surfaces. Raised position for both drive sprockets and idler wheels, drive sprockets and idler wheels provide load bearing capacity for erection, adjustable track tension. Each crawler is infinitely variable controlled, both independently and in opposite direction.
Power train	The tracks are powered by two hydraulic motors each through closed planetary gear units running in oil bath, equipped with spring-applied hydraulically released holding brakes. The gear units are of extremely compact design to fit within the width of the crawlers. Each crawler is infinitely variable controlled, both independently and in opposite direction. Quadro-Drive as standard.
Central ballast	176,400 lb.

Superstructure

Counterweight	551,200 lb.
Frame	Bending- and torsion-resistant welded structure fabricated from high-strength fine grain structural steel.
Drive	Two redundant operating water-cooled 6-cylinder MTU diesel engine type OM 460 LA, 2 x 315 kW (428 HP) at 1800 ^{1}/min. The engine complies with EUROMOT 3b, Tier 4i and CARB regulations. Fuel tank capacity: 396 gallons.
Rope drums	The standard superstructure equipment includes three rope drums – hoist 1, hoist 2 and boom hoist. The drums are powered by hydraulic motors through closed planetary gear units running in oil bath. All rope drums have spring-applied, hydraulically released multi-disk brakes and non-wearing hydraulic braking for load lowering. Rope ends H 1, 2, 3 and W 1, 2 equipped with quick-connect rope end fittings. Hoists H 1 and H 2 and A-frame with boom hoist are removable to minimise weight for transportation.
A-frame	Cylinders on superstructure to raise A-frame are included as standard.
Slew units	Powered by four hydraulic motors through closed, planetary gear unit running in oil bath. Spring-applied, hydraulically released holding brake and non-wearing hydraulic braking.
Control system	IC-1: Electronic proportional valve pilot control integrated in stored-program control system incl. diagnostics. Two colour monitors, load indicator operated via a touchscreen. Working speeds infinitely variable controlled by the lever position. Automatic power control for optimal utilisation of engine output. Standard working range limitation, ground pressure indicator as well as outrigger loading indicator.
Cabin	Comfortable cab with large windscreen and air-conditioning. Laminated glass all around, roof window, self-contained hot air heater, full instrumentation and crane controls. The cab can be tilted back for improved operator view of boom point. A camera system is installed to monitor the rope drums. For transportation, the cab swings in front of the superstructure to minimise width.
Electrical equipment	24 V system (2 batteries 12 V / 180 Ah).
Quick-connection	Hydraulic quick-disconnect fittings on carrier and superstructure facilitate removal to minimise weight for transportation as standard.

Optional equipment

Hydraulic cylinder A-frame	For self-assembly of crawlers.
Sideways outriggers	For erection of long boom systems.
Counterweight carrier	Total weight max. 992,100 lb, in combination with SL telescopic system.
PC outriggers	Outrigger base 45.9 ft x 45.9 ft. Alternatively to the crawlers.

Further options on request!

Boom configurations S and L

SH:	Main boom: foot section 39.4 ft, inserts 19.7 ft, 34.5 ft and 39.4 ft (type 3328), boom head 4.9 ft. Main boom lengths: 118.1-315.0 ft.
SH / LH: **(SGL variable)**	Main boom: foot sections 39.4 ft, inserts 19.7 ft, 34.5 ft and 39.4 ft (type 3328), tapered insert, extended by inserts 19.7 ft and 39.4 ft (type 2822), top section 24.6 ft. Main boom lengths: 157.5-354.3 ft.
LH:	Main boom: foot section 39.4 ft, insert 34.5 ft (type 3328), tapered insert, extended by inserts 19.7 ft and 39.4 ft (type 2822), top section 24.6 ft. Main boom lengths: 157.5-374.0 ft.
SW:	Main boom: same as SH. Offset 87° to 65°. Luffing fly jib: foot section 14.8 ft, insert 39.4 ft (type 3328), tapered insert, insert 19.7 ft and inserts 39.4 ft (type 2822), top section 24.6 ft. Main boom lengths: 137.8-196.9 ft. Fly jib lengths: 98.4-315.0 ft.
SSL:	Main boom: same as SH. Superlift equipment. Main boom lengths: 137.8-315.0 ft.
SSL / LSL: **(SGL 310 ft)**	Main boom: foot section 39.4 ft, inserts 19.7 ft, 34.5 ft and 39.4 ft (type 2822), tapered insert, extended by inserts 19.7 ft and 39.4 ft (type 2822), top section 24.6 ft. Superlift equipment. Main boom lengths: 334.6-492.1 ft.
SSL / LSL S1:	Main boom: same as SSL, extended by boom power-kit + jib top section. Main boom lengths: 216.5-511.8 ft.
SWSL / SFSL:	Main boom: same as SH. Offset 87° to 45°. Luffing fly jib: same as SW. Superlift equipment. Main boom lengths: 157.5-315.0 ft. Fly jib lengths: 98.4-354.3 ft.
SFVL:	Main boom: same as SH. Superlift equipment. Fixed jib: foot section 14.8 ft, insert 39.4 ft (type 3328), additional SFVL-head included. Main boom lengths: 157.5-236.2 ft. Fly jib length: 59.0 ft.
LFVL:	Main boom: same as SH. Superlift equipment. Fixed jib: foot section 14.8 ft, tapered insert, top section 24.6 ft. Main boom lengths: 157.5-315.0 ft. Fly jib length: 59.0 ft.
+LF:	In addition to main boom configuration SH, SSL, SH/LH, SSL/LSL, SSL/LSL S1. Fly jib lengths: 49.2 ft, 68.9 ft, 88.6 ft, 108.3 ft. Fly jib offset: 15°, 20°, 30°. Runner on LF max. 52,900 lb as standard.
Pinning of boom	Hydraulic assisted pinning of boom sections is standard.
Reeving winch	Mounted on superstructure.
Operator aids	Electronic load indicator, hoist limit switch for boom movements, hydraulic boom backstops, anemometer.

Optional equipment

Power-kit for main boom	Consisting of max. 3 additional boom sections (2 of main boom, 1 of jib); Standard main boom 315.0 ft required.
Standard Superlift equipment	Mast 132.9 ft (type 2322), counterweight tray for max. 992,100 lb. Superlift radii 49.2 ft, 59.0 ft, 68.9 ft, 78.7 ft.
Variable Superlift equipment	Mast 132.9 ft (type 2322), counterweight tray for max 992,100 lb. Superlift radius infinitely variable during operation 49.2 to 78.7 ft. Vertical cylinder and stabilising system for Superlift counterweight.
Superlift with counter-weight carrier	Mast 132.9 ft (type 2322), counterweight carrier for max. 992,100 lb. Superlift radius infinitely variable during operation 59.0 to 78.7 ft.
Hoist H3	Additional rope drum on main boom (for LF or runner operation). Line pull same as H1, rope length 2297 ft.
Runner 101,400 lb	Approx. 6.6 ft for installation on boom head or top section.
Fall protection	Fall protection system for main boom, fly jib and superlift mast.

Effective Date: October 2014.
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