



DEMAG CC2000-1 | Crawler Crane 330 ton Lifting Capacity



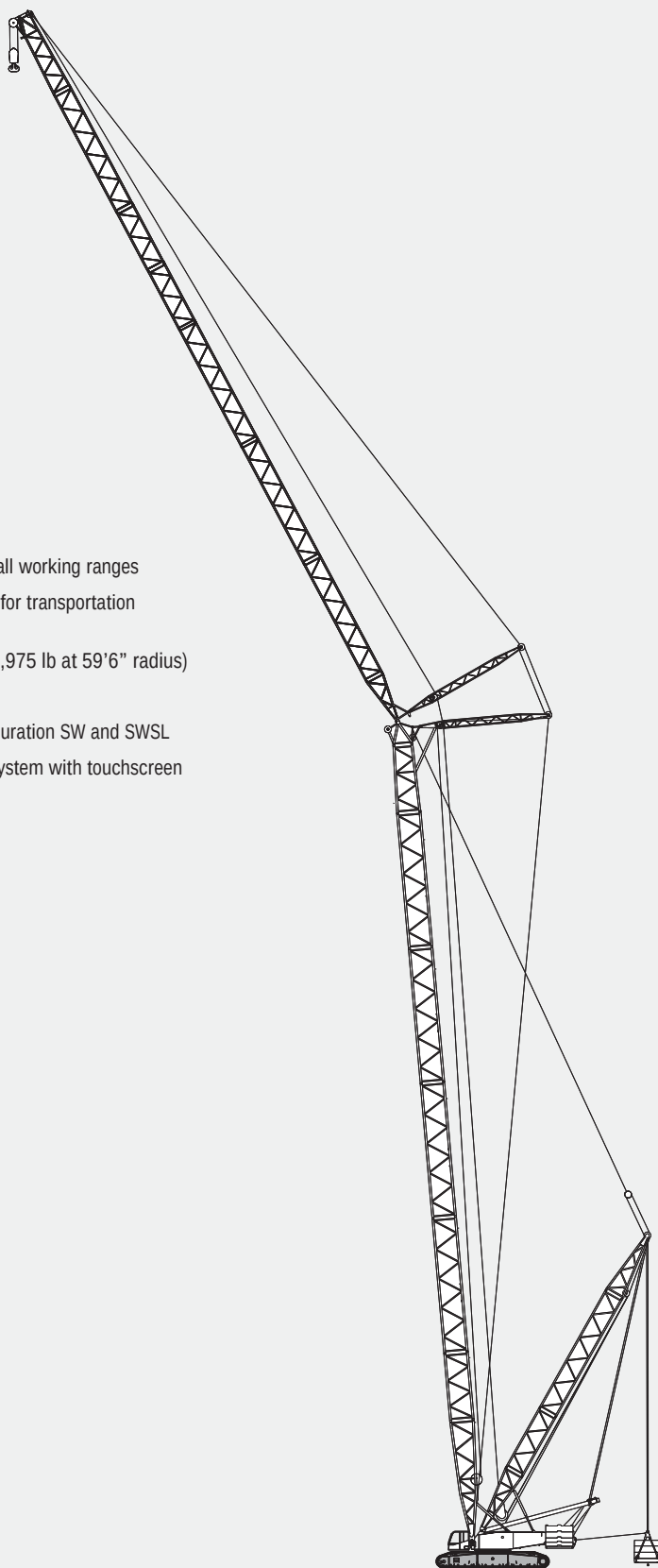
DEMAG CC2000-1
CRAWLER CRANE



HIGHLIGHTS

DEMAG CC2000-1 HIGHLIGHTS

- Excellent lifting capacities throughout all working ranges
- Transport width of boom system 7.9 ft for transportation in taut-liner
- Maximum load moment 4572 tm (559,975 lb at 59'6" radius)
- Variable Superlift radius
- Variable offset of main boom for configuration SW and SWSL
- Innovative Demag IC-1 crane control system with touchscreen





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Luffing fly jib

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Transport example for CC 2000-1

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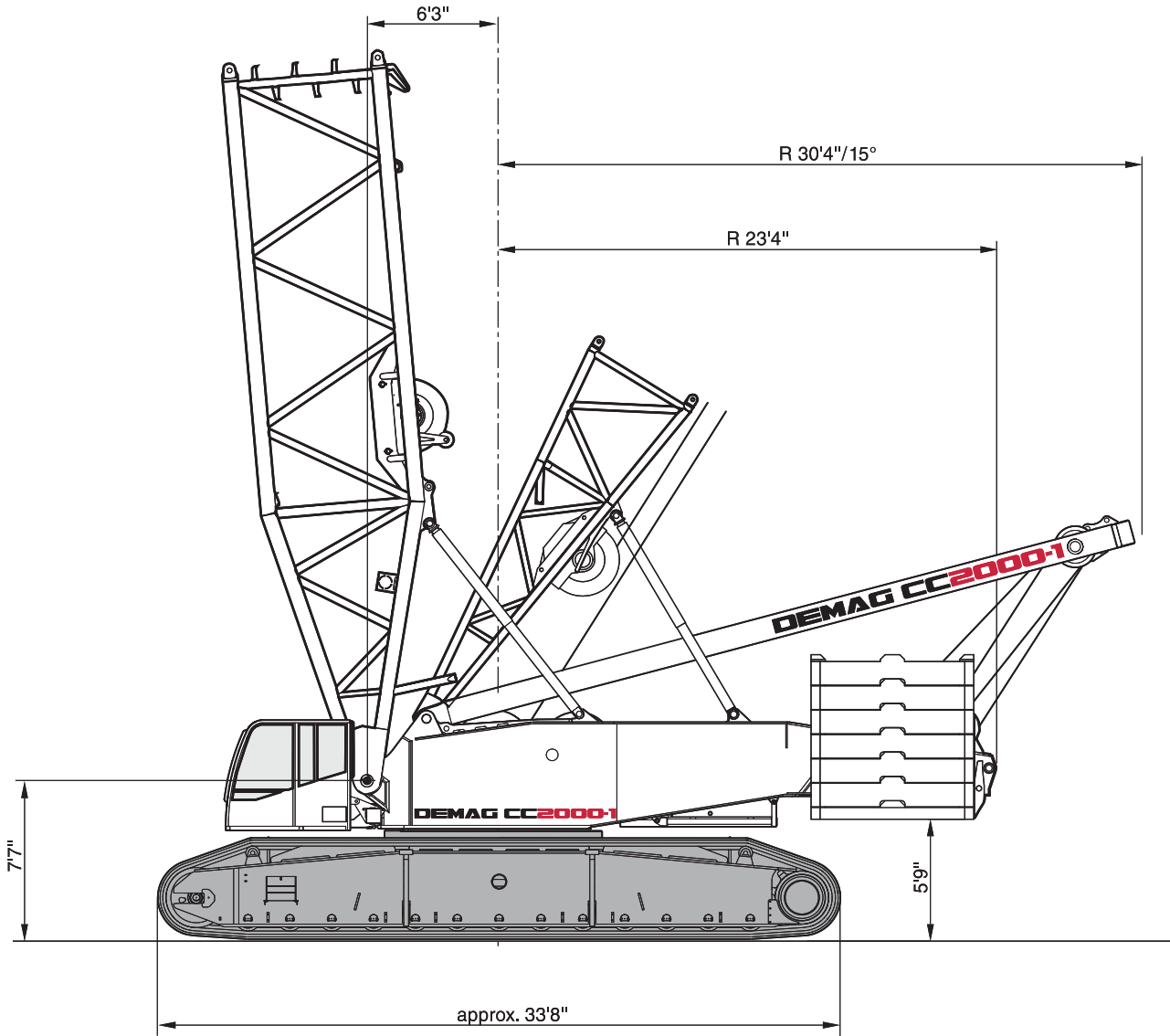


SPECIFICATIONS

WORKING SPEEDS (INFINITELY VARIABLE)

Mechanisms	Speeds ¹⁾	Single line pull	Length of hoist rope
Hoist I	max. 492 ft / min	33,709 lb / 29,889 lb ²⁾	3346 ft
Hoist II	max. 426 ft / min	33,709 lb / 30,564 lb ²⁾	2296 ft
Boom derricking	max. 456 ft / min		
Boom hoist	max. 177 ft / min		
Jib luffing	max. 361 ft / min		
Slewing (RPM)	1.4		
¹⁾ top layer			
²⁾ without / with reeving effect considered			

BASIC CRANE DIMENSIONS





SPECIFICATIONS

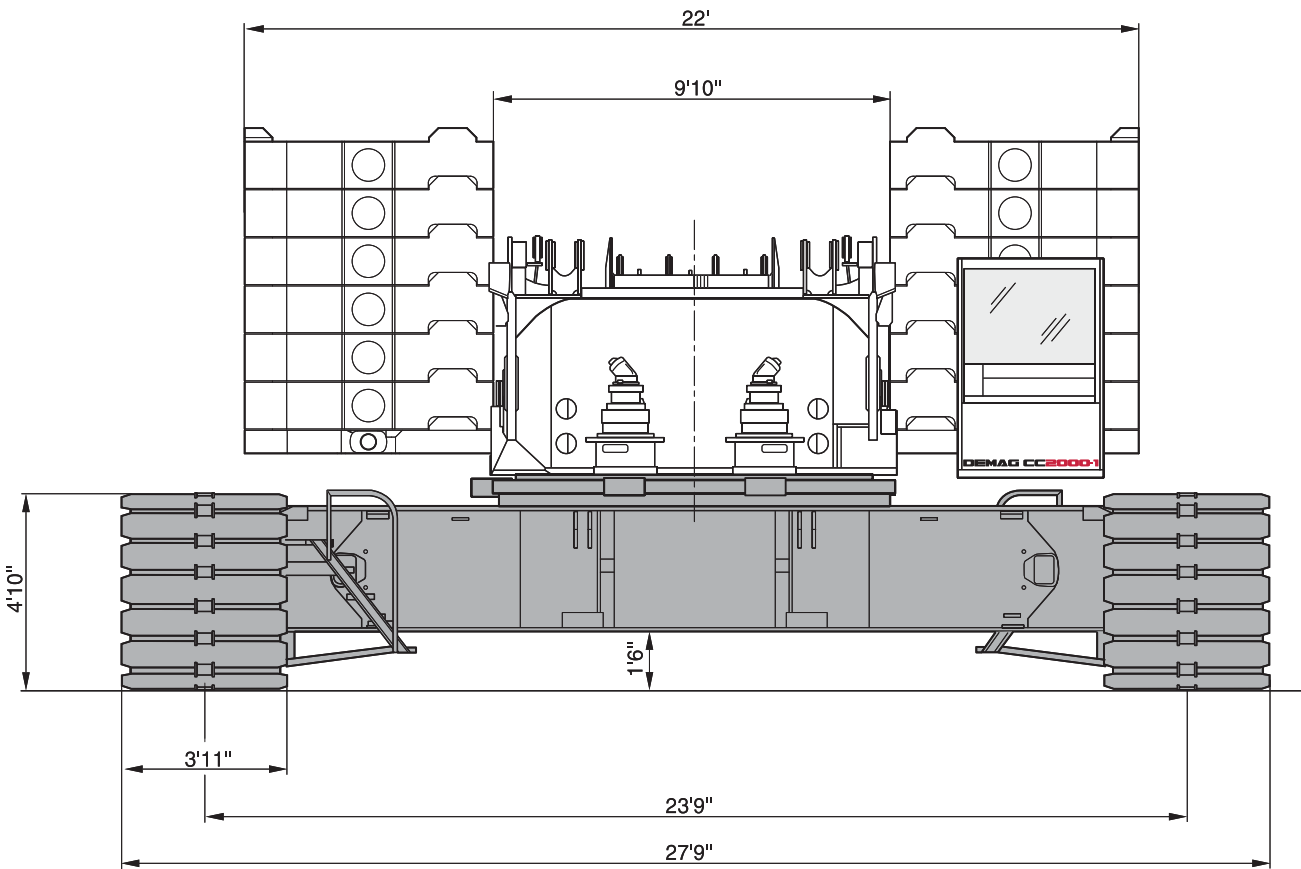
CARRIER PERFORMANCE

Travel speed max. 1.24 mph

HOOK BLOCKS

Type	Possible load ¹⁾	Number of sheaves	Number of lines	Weight	„D“
300*	661,387 lb	11	22	15,433 lb	16'5"
200*	440,925 lb	7	15	10,142 lb	16'5"
160	352,740 lb	5	11	9,260 lb	13'1"
100	220,463 lb	3	7	7,717 lb	11'6"
50	110,232 lb	1	3	3,748 lb	9'11"
15	33,070 lb	Single line hook	1	1,985 lb	8'2.5"

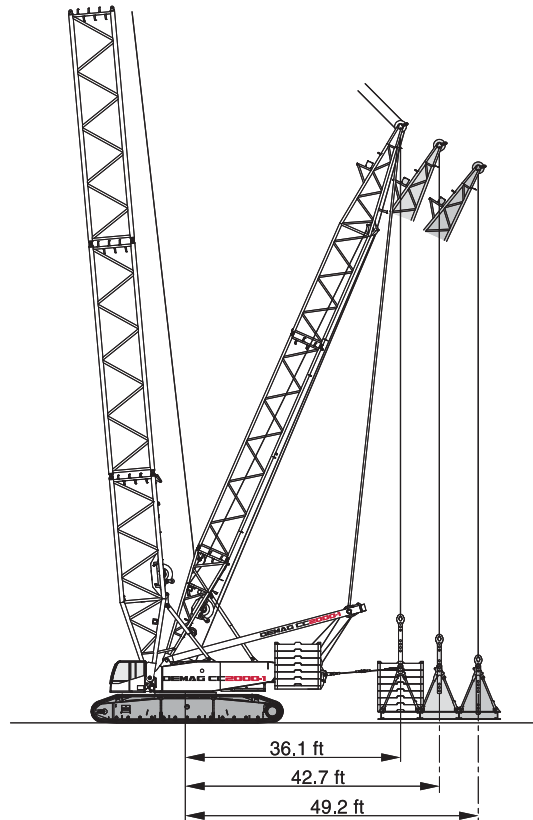
* The hook block type 300 can be converted into the hook block type 200 ¹⁾ Varies depending on national regulations



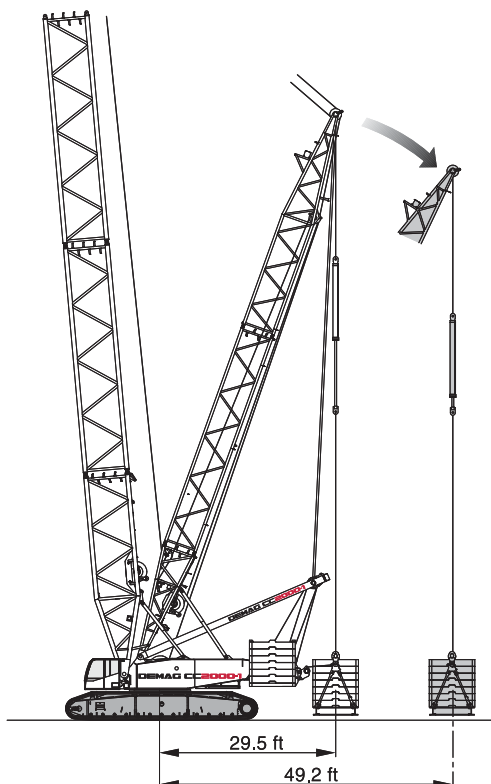


SUPERLIFT CONFIGURATIONS

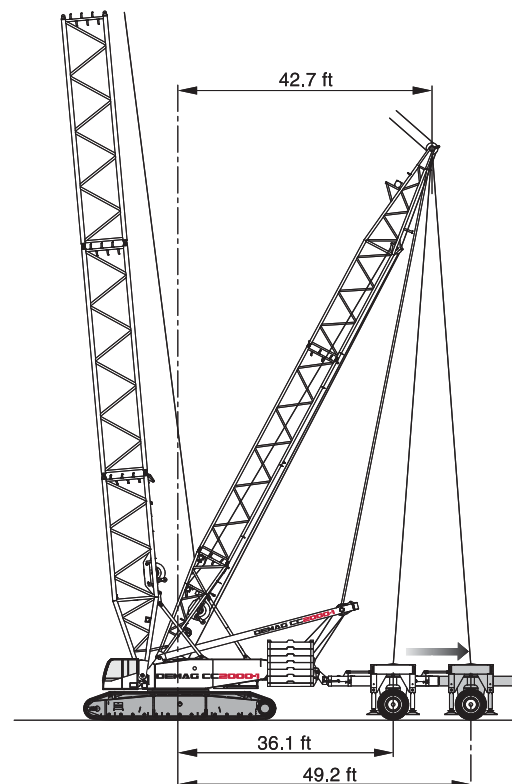
STANDARD-SL  36'1", 42'8", 49'3"



VARIO-SL  29'6" – 49'3"



TELE-SL  36'1" – 49'3"



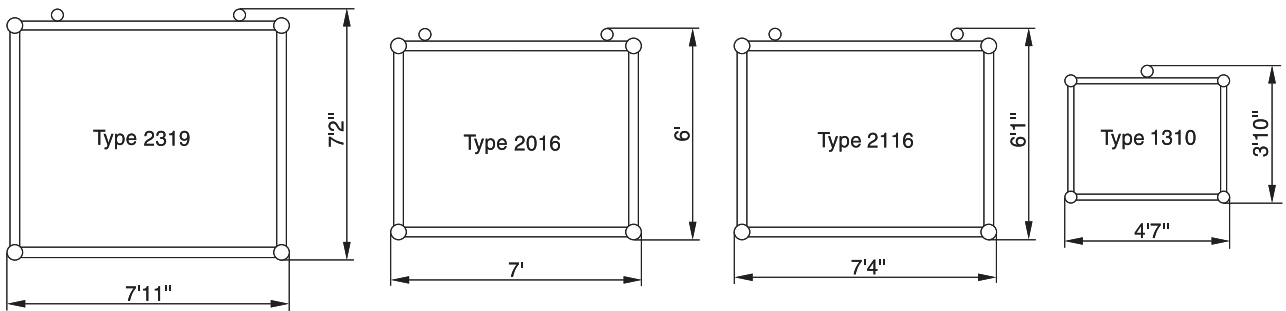
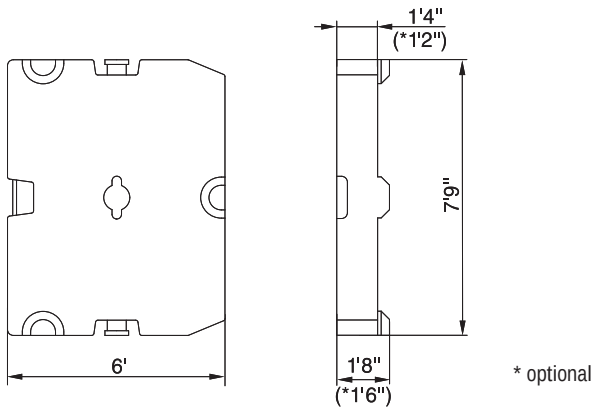
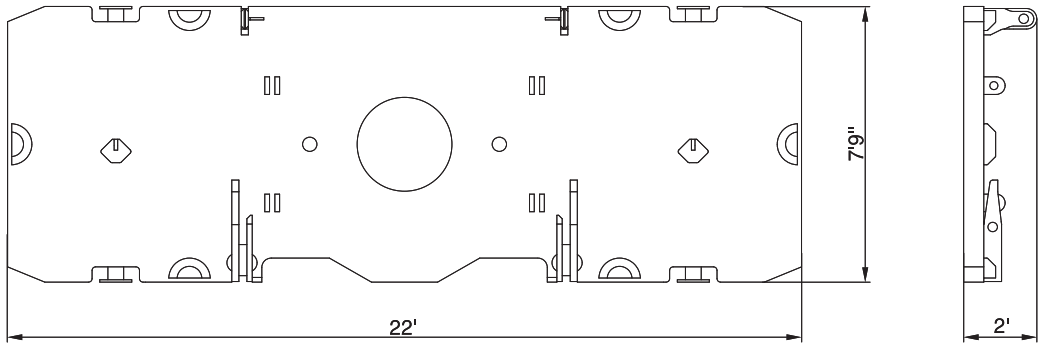
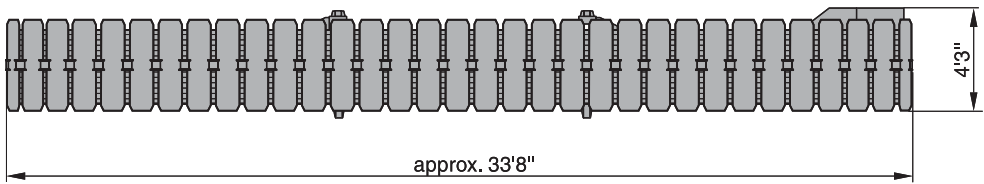
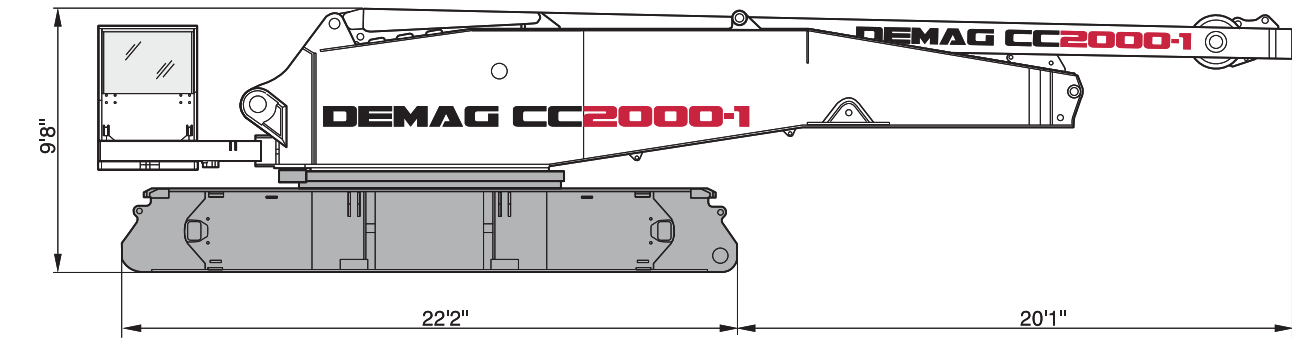


WEIGHTS

Ground pressure (based on total weight of 449,744 lb) 16.1 psi



SPECIFICATIONS





DEMAG CC2000-1
CRAWLER CRANE

KEY



Track



Counterweight + central ballast (ZB)



Superlift counterweight



Superlift radius



Load radius



Main boom



Fly jib



Main boom angle



Fly jib angle

„D“



S: heavy

L: light

H: Main boom

W: Luffing fly jib

F: Fixed fly jib

SL: Superlift

SGL: Heavy base length



BOOM COMBINATIONS

Type: 2319
59-275.6 ft

SH

SH/LH up to 354.3 ft

SH/LH

Type: 2319
98.4-275.6 ft

Type: 2116
98.4 ft

SSL

49.2 ft

SSL/LSL up to 393.7 ft

Type: 2116
98.4 ft

SSL/LSL

49.2 ft

Type: 2016
59-236.2 ft

Type: 2319
78.7-236.2 ft

SW

Type: 2016
59-275.6 ft

Type: 2319
118.1-275.6 ft

Type: 2116
98.4 ft

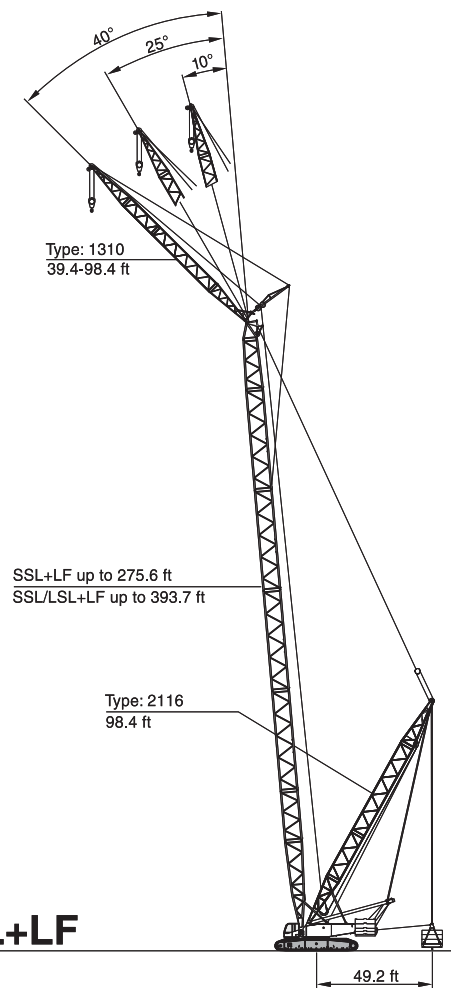
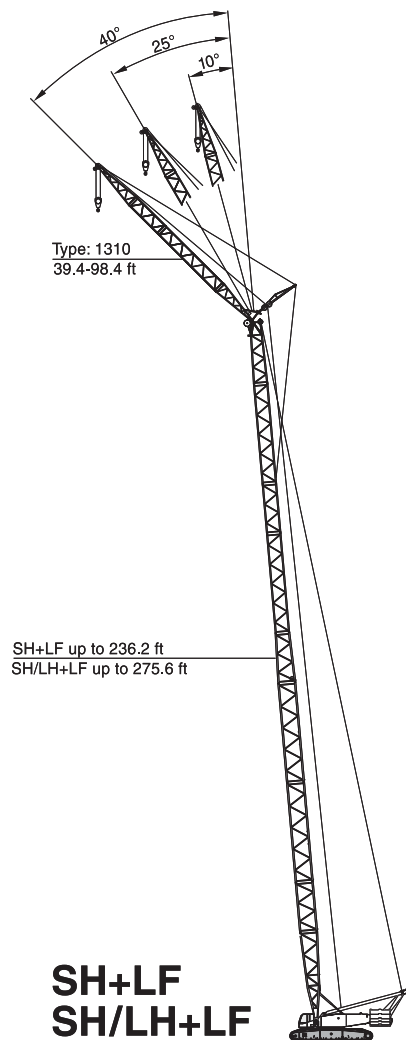
SWSL

49.2 ft



DEMAG CC2000-1
CRAWLER CRANE

BOOM COMBINATIONS



1



ERECTION / LOWERING OF THE CC 2000-1 BOOM SYSTEMS TO THE GROUND																				
Boom combination	Fly jib (ft)	Main boom																		
		(ft)	59.1	78.7	98.4	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	393.7
SH			X	X	X	X	X	X	X	X	X	X	X	X	–	–	–	–	–	–
SH / LH			–	–	–	–	X	X	X	X	X	X	X	X	X	X	X	X	X	–
SW 85°	59.1		–	X	X	X	X	X	X	X	(X)	[X]	–	–	–	–	–	–	–	–
	78.7		–	X	X	X	X	X	X	X	(X)	[X]	–	–	–	–	–	–	–	–
	98.4		–	X	X	X	X	X	X	X	(X)	[X]	–	–	–	–	–	–	–	–
	118.1		–	X	X	X	X	X	X	X	(X)	[X]	–	–	–	–	–	–	–	–
	137.8		–	X	X	X	X	X	X	X	(X)	[X]	–	–	–	–	–	–	–	–
	157.5		–	X	X	X	X	X	X	X	(X)	[X]	–	–	–	–	–	–	–	–
	177.2		–	X	X	X	X	X	X	X	X	[X]	–	–	–	–	–	–	–	–
	196.9		–	X	X	X	X	X	X	X	X	(X)	–	–	–	–	–	–	–	–
	216.5		–	X	X	X	X	X	X	X	X	(X)	–	–	–	–	–	–	–	–
236.2		–	X	X	X	X	X	X	X	X	(X)	–	–	–	–	–	–	–	–	
SH + LF	39.4		–	–	–	X	X	X	X	X	X	X	–	–	–	–	–	–	–	
SH / LH + LF	39.4		–	–	–	–	–	X	X	X	X	X	X	–	–	–	–	–	–	
SSL			–	–	0	0	0	0	0	0	0	0	0	10	–	–	–	–	–	–
SSL / LSL			–	–	–	–	–	–	–	–	–	–	0	5	15	20	20	25	35	45
SSL + LF	39.4		–	–	0	0	0	0	0	0	0	5	15	25	–	–	–	–	–	–
SSL / LSL + LF	39.4		–	–	–	–	–	–	–	–	–	–	15	15	20	30	40	50	55	70
SWSL	59.1		–	–	–	0	0	0	10	20	35	50	60	70	–	–	–	–	–	–
	78.7		–	–	–	0	0	0	10	25	40	50	60	75	–	–	–	–	–	–
	98.4		–	–	–	0	0	0	10	25	40	45	60	75	–	–	–	–	–	–
	118.1		–	–	–	0	0	0	10	25	35	50	65	80	–	–	–	–	–	–
	137.8		–	–	–	0	0	0	5	15	30	45	65	80	–	–	–	–	–	–
	157.5		–	–	–	0	0	0	0	10	30	45	65	80	–	–	–	–	–	–
	177.2		–	–	–	0	0	0	0	10	20	40	60	80	–	–	–	–	–	–
	196.9		–	–	–	0	0	0	0	10	20	35	55	80	–	–	–	–	–	–
	216.5		–	–	–	0	0	0	10	15	20	35	50	70	–	–	–	–	–	–
	236.2		–	–	–	0	5	10	15	25	30	40	50	65	–	–	–	–	–	–
	255.9		–	–	–	5	10	15	20	30	30	40	50	65	–	–	–	–	–	–
	275.6		–	–	–	10	10	20	25	30	40	45	55	70	–	–	–	–	–	–

Remarks

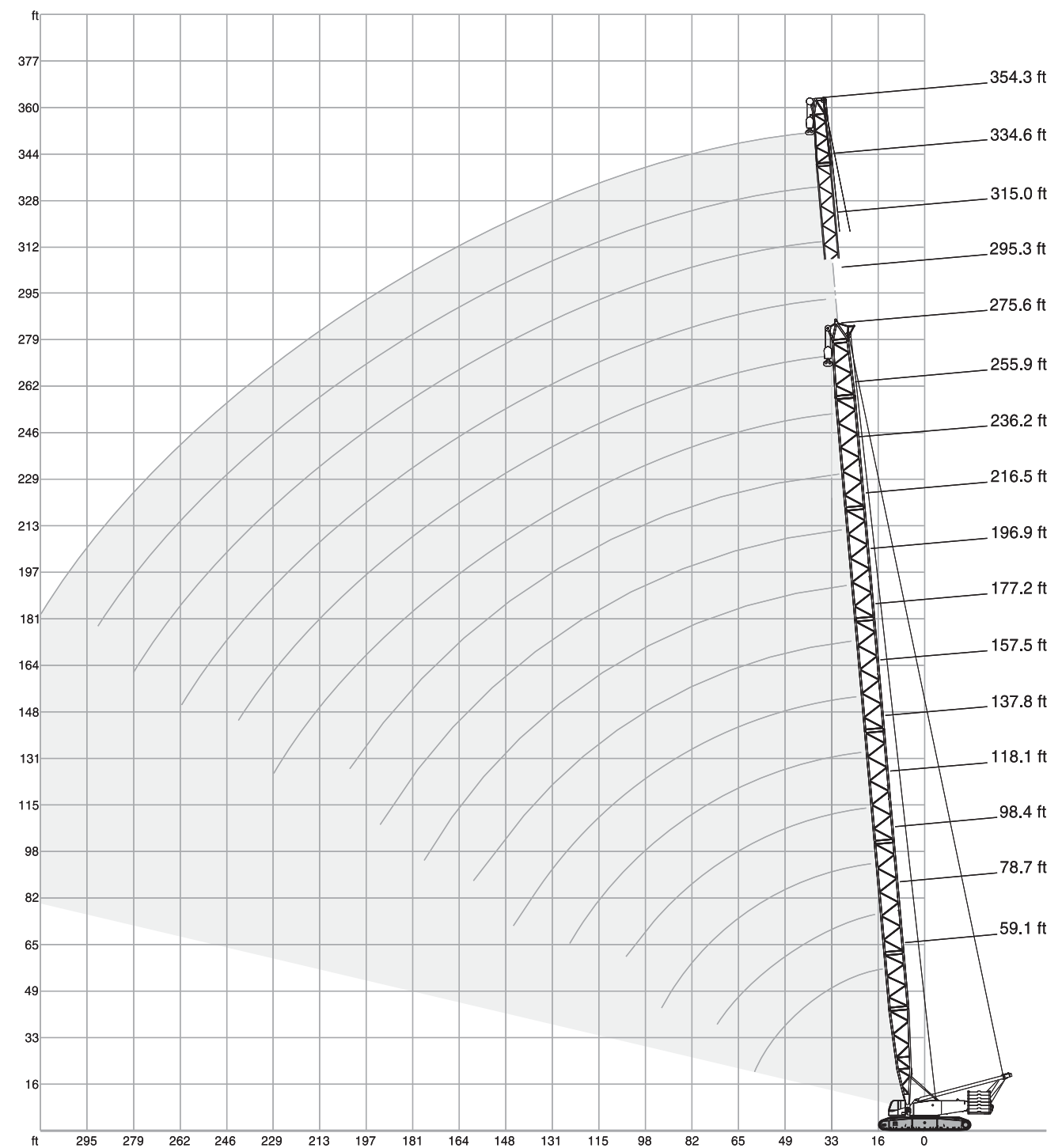
- X without assisting equipment
- (X) idler wheel supported
- [X] with additional side jack
- 0 with assist crane

All Superlift combinations can be erected or lowered to the ground without assisting equipment.
The stated numbers represent the necessary SL-counterweight in [t].



DEMAG CC2000-1
CRAWLER CRANE

SH, SH/LH



**TEREX®****SH**

23'9"

360°

ISO

ft	59.1 ft		78.7 ft		118.1 ft		137.8 ft		157.5 ft		177.2 ft	
	264.6 klb + 88.2 klb ZB	220.5 klb + 44.1 klb ZB	264.6 klb + 88.2 klb ZB	220.5 klb + 44.1 klb ZB	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb
	1,000 lb											
16.4	661.4	661.4	-	-	-	-	-	-	-	-	-	-
18.0	661.4	634.9	650.4	650.4	-	-	-	-	-	-	-	-
19.7	661.4	610.7	650.4	650.4	-	-	-	-	-	-	-	-
21.3	661.4	588.6	650.4	628.3	604.1	502.7	-	-	-	-	-	-
23.0	646.0	571.0	650.4	575.4	604.1	460.8	540.1	427.7	-	-	-	-
26.2	604.1	518.1	573.2	478.4	557.8	390.2	522.5	366.0	474.0	343.9	377.0	324.1
29.5	502.7	418.9	491.6	410.1	485.0	339.5	458.6	319.7	432.1	302.0	377.0	286.6
32.8	421.1	350.5	418.9	348.3	427.7	299.8	407.9	284.4	385.8	269.0	363.8	255.7
39.4	315.3	262.4	313.1	260.1	346.1	240.3	330.7	229.3	317.5	219.4	304.2	209.4
45.9	251.3	209.4	249.1	207.2	275.6	191.8	275.6	189.6	269.0	184.1	257.9	177.5
52.5	208.3	173.1	206.1	170.9	227.1	157.6	227.1	155.4	224.9	154.3	222.7	152.1
59.1	177.5	147.7	175.3	145.5	194.0	132.3	191.8	131.2	190.7	130.1	190.7	129.0
65.6	-	-	152.1	125.7	167.6	113.5	166.4	112.4	165.3	111.3	164.2	110.2
72.2	-	-	134.5	110.2	147.7	99.9	145.5	98.1	144.4	97.0	143.3	96.3
75.5	-	-	126.8	104.7	139.4	94.1	137.2	92.4	136.1	91.2	135.6	90.5
78.7	-	-	-	-	131.2	88.4	129.0	86.6	127.9	85.3	127.9	84.7
85.3	-	-	-	-	117.9	78.9	115.7	77.2	114.6	75.8	113.5	75.0
91.9	-	-	-	-	107.1	71.2	105.2	69.2	104.1	67.9	103.2	67.0
98.4	-	-	-	-	97.9	64.6	95.9	62.6	94.6	61.3	93.7	60.4
108.3	-	-	-	-	86.6	56.7	84.8	54.8	83.3	53.4	82.3	52.3
111.5	-	-	-	-	-	-	81.1	52.2	79.6	50.7	78.5	49.6
124.7	-	-	-	-	-	-	69.9	44.5	68.1	42.5	67.0	41.4
137.8	-	-	-	-	-	-	-	-	59.3	36.6	58.0	35.1
144.4	-	-	-	-	-	-	-	-	55.8	34.0	54.5	32.4
150.9	-	-	-	-	-	-	-	-	-	-	50.9	29.8
160.8	-	-	-	-	-	-	-	-	-	-	46.5	26.7

ft	196.9 ft		216.5 ft		236.2 ft		255.9 ft		275.6 ft	
	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb
	1,000 lb									
29.5	315.3	271.2	255.7	255.7	-	-	-	-	-	-
32.8	306.4	242.5	255.7	231.5	215.0	215.0	181.9	181.9	-	-
36.1	299.8	220.5	255.7	210.5	215.0	200.6	181.9	181.9	153.2	153.2
39.4	291.0	200.6	253.5	192.9	213.8	184.1	180.8	176.4	153.2	153.2
45.9	246.9	169.8	240.3	163.1	212.7	156.5	179.7	149.9	152.1	143.3
52.5	216.1	145.5	208.3	141.1	201.7	135.6	179.7	130.1	151.0	124.6
59.1	189.6	127.9	184.1	123.5	177.5	117.9	172.0	113.5	151.0	109.3
65.6	163.1	110.0	163.1	109.3	158.7	104.9	153.2	101.0	146.6	96.8
72.2	143.3	95.5	142.2	95.2	141.1	93.5	137.8	89.9	133.4	86.2
78.7	126.8	83.8	125.7	83.3	124.6	82.2	124.6	80.7	120.2	77.2
85.3	113.5	74.1	112.4	73.9	111.3	72.5	110.2	71.7	109.8	69.4
91.9	102.3	66.1	101.9	65.7	100.5	64.6	99.6	63.5	98.5	62.4
98.4	92.6	59.3	92.4	59.1	91.1	57.8	89.9	56.7	88.8	55.6
111.5	77.4	48.5	76.9	48.1	75.6	46.7	74.7	45.9	73.6	44.5
124.7	65.9	40.3	65.3	39.9	63.9	38.4	63.1	37.0	61.7	35.7
137.8	56.7	33.5	56.2	32.8	54.9	31.3	53.8	30.0	52.5	28.7
150.9	49.4	28.2	48.7	27.3	47.4	25.8	46.3	24.5	45.0	22.9
164.0	43.4	23.8	42.8	22.9	41.2	21.2	39.9	19.8	38.4	18.3
177.2	38.6	20.3	37.7	19.2	35.9	17.4	34.4	16.1	33.1	14.6
190.3	-	-	33.3	16.1	31.3	14.1	30.0	12.8	28.2	11.2
193.6	-	-	32.2	15.4	30.4	13.4	28.9	12.0	27.3	-
196.9	-	-	-	-	29.4	12.8	27.8	11.2	26.3	-
203.4	-	-	-	-	27.6	11.5	26.0	-	24.3	-
210.0	-	-	-	-	25.8	-	24.3	-	22.6	-
216.5	-	-	-	-	-	-	22.7	-	20.9	-
229.7	-	-	-	-	-	-	19.8	-	17.9	-
242.8	-	-	-	-	-	-	-	-	15.4	-
246.1	-	-	-	-	-	-	-	-	14.8	-
255.9	-	-	-	-	-	-	-	-	-	-

**DEMAG CC2000-1**
CRAWLER CRANE**SH/LH**

23'9"

360°

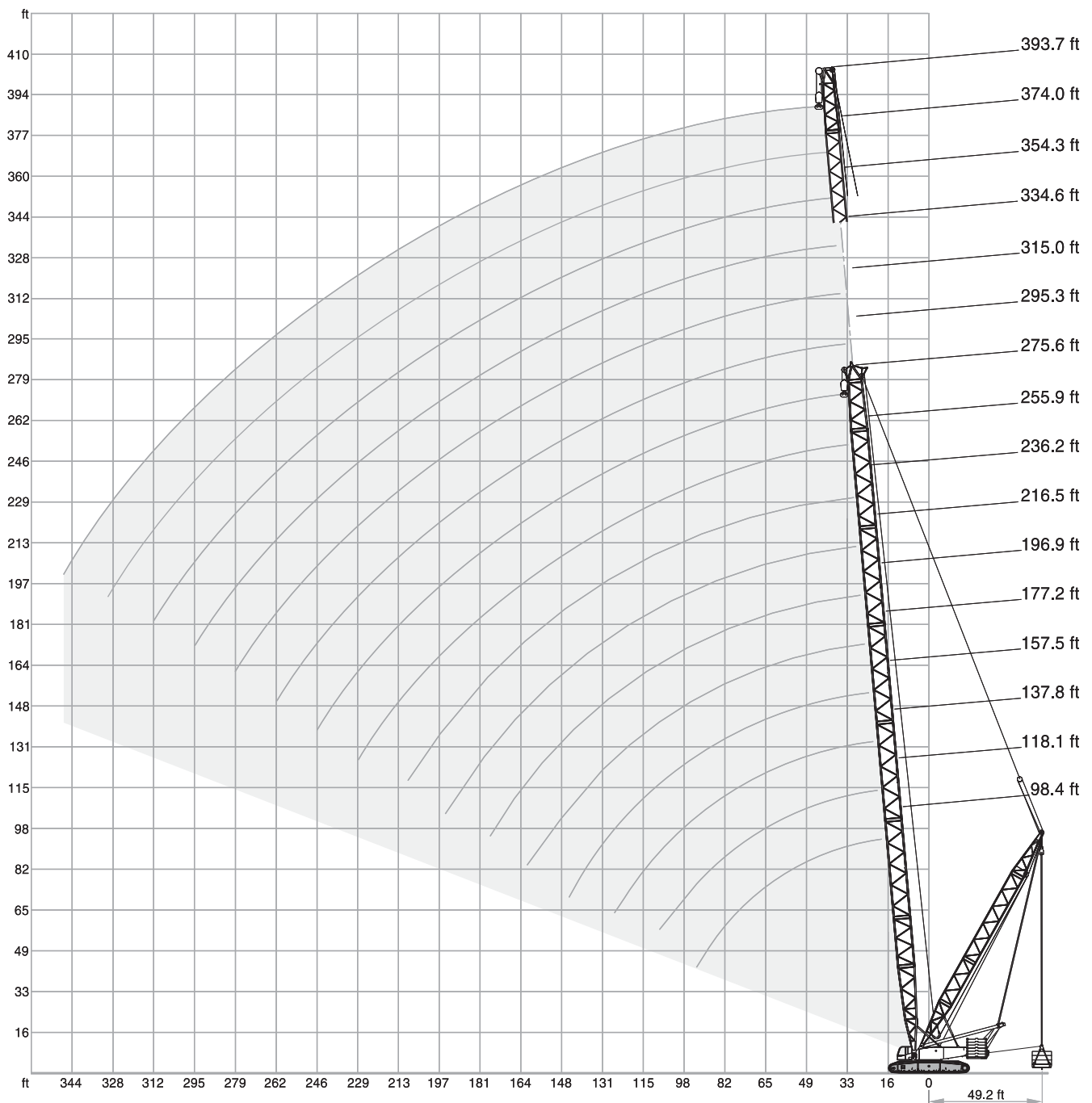
ISO

	137.8 ft		157.5 ft		177.2 ft		196.9 ft		216.5 ft		236.2 ft	
	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb	308.6 klb + 88.2 klb ZB	220.5 klb
ft	1,000 lb											
23.0	308.6	308.6	308.6	308.6	-	-	-	-	-	-	-	-
26.2	308.6	308.6	308.6	308.6	299.8	299.8	-	-	-	-	-	-
29.5	308.6	308.6	308.6	306.4	284.4	284.4	231.5	231.5	203.9	203.9	-	-
32.8	308.6	286.6	297.6	273.4	271.2	260.1	227.1	227.1	203.9	203.9	186.3	186.3
39.4	306.4	233.7	273.4	224.9	244.7	215.0	218.3	206.1	197.3	197.3	175.3	175.3
45.9	277.8	196.2	244.7	189.6	220.5	181.9	208.3	175.3	190.7	168.7	164.2	160.9
52.5	231.5	162.0	216.1	160.9	197.3	157.6	196.2	152.1	184.1	145.5	152.1	140.0
59.1	198.4	136.7	197.3	136.7	175.3	134.5	184.1	133.4	175.3	127.9	143.3	123.5
65.6	172.0	117.9	170.9	117.9	160.9	115.7	168.7	115.7	167.6	113.5	134.5	110.0
72.2	151.0	103.8	151.0	103.4	146.6	101.9	148.8	101.2	147.7	100.1	126.8	98.5
78.7	134.5	92.2	134.5	91.7	132.3	90.2	132.3	89.5	131.2	88.4	119.0	86.9
85.3	121.3	82.7	121.3	82.2	119.0	80.5	119.0	79.8	117.9	78.7	111.3	77.2
91.9	110.2	74.7	110.2	74.1	108.5	72.5	107.8	71.7	106.7	70.8	105.2	69.0
98.4	101.2	67.9	100.8	67.5	99.0	65.7	98.3	65.0	97.2	63.9	95.5	62.2
111.5	86.2	57.3	85.5	56.7	83.8	54.9	82.9	54.0	81.8	52.9	80.2	51.4
124.7	74.7	49.2	74.1	48.5	69.9	46.7	71.2	45.9	70.1	44.5	68.6	43.0
137.8	-	-	65.0	42.1	59.5	40.3	62.2	39.2	60.8	38.1	59.3	36.4
141.1	-	-	63.1	40.8	57.9	39.0	60.3	37.9	59.0	36.8	57.4	35.0
150.9	-	-	-	-	52.9	35.1	54.7	34.0	53.6	32.8	51.8	30.9
160.8	-	-	-	-	50.3	32.0	50.2	30.8	48.9	29.4	47.2	27.4
164.0	-	-	-	-	-	-	48.7	29.8	47.4	28.2	45.6	26.2
177.2	-	-	-	-	-	-	43.7	26.2	42.3	24.5	40.6	22.5
190.3	-	-	-	-	-	-	-	-	37.9	21.4	35.5	19.2
193.6	-	-	-	-	-	-	-	-	37.0	20.7	34.3	18.5
203.4	-	-	-	-	-	-	-	-	-	-	30.9	16.5
210.0	-	-	-	-	-	-	-	-	-	-	28.9	15.4

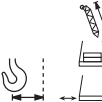
	255.9 ft		275.6 ft		295.3 ft		315.0 ft		334.6 ft		354.3 ft	
ft	1,000 lb											
32.8	147.7	147.7	-	-	-	-	-	-	-	-	-	-
36.1	146.1	146.1	119.0	119.0	95.2	95.2	-	-	-	-	-	-
39.4	144.4	144.4	116.8	116.8	95.2	95.2	76.7	76.7	78.3	78.3	-	-
42.7	140.5	140.5	114.1	114.1	93.0	93.0	75.7	75.7	77.5	77.5	62.2	62.2
45.9	136.7	136.7	111.3	111.3	90.8	90.8	74.7	74.7	76.7	76.7	62.2	62.2
52.5	129.0	129.0	107.6	107.6	86.9	86.9	70.8	70.8	73.4	73.4	59.7	59.7
59.1	121.3	120.2	103.8	103.8	83.3	83.3	67.2	67.2	70.3	70.3	57.5	57.5
65.6	115.7	107.4	100.3	100.3	80.2	80.2	64.2	64.2	67.7	67.7	55.1	55.1
72.2	110.2	96.3	97.4	93.0	77.6	77.6	61.1	61.1	65.3	65.3	52.7	52.7
78.7	105.4	87.1	95.0	84.0	75.4	75.4	58.4	58.4	63.1	63.1	50.3	50.3
85.3	100.3	77.8	93.0	76.3	73.6	73.6	56.2	56.2	61.1	61.1	47.8	47.8
91.9	95.2	69.7	89.9	69.0	72.1	67.9	54.0	54.0	59.5	59.5	45.2	45.2
98.4	90.4	62.8	86.9	62.2	70.1	61.7	52.5	52.5	58.2	56.9	42.8	42.8
111.5	80.7	51.8	80.0	51.1	66.1	50.7	49.8	49.8	55.3	47.2	39.0	39.0
124.7	69.0	43.4	68.1	42.8	62.2	42.3	47.2	41.7	52.5	39.0	38.4	36.4
137.8	59.7	36.8	58.9	36.2	58.4	35.7	44.8	34.8	49.6	32.4	37.9	30.0
150.9	52.2	31.3	51.4	30.4	50.9	30.0	42.1	29.1	46.7	27.1	37.3	24.7
164.0	46.1	26.7	45.2	25.8	44.8	25.4	39.5	24.5	42.5	22.7	36.2	20.5
177.2	40.8	22.9	39.9	21.8	39.7	21.4	36.8	20.5	37.3	18.7	34.4	16.8
190.3	36.4	19.6	35.5	18.5	35.1	18.1	34.2	17.2	32.4	15.2	31.1	13.7
203.4	32.2	16.8	31.5	15.7	31.1	15.2	30.2	14.1	28.4	12.3	26.9	11.0
216.5	27.6	14.3	28.0	13.2	27.6	12.6	26.7	11.7	24.9	9.9	23.4	8.4
226.4	24.3	12.8	25.8	11.6	25.4	11.0	24.3	10.0	22.4	8.3	21.1	6.7
232.9	-	-	24.5	10.6	23.8	10.1	22.9	9.0	20.9	7.2	19.6	5.7
242.8	-	-	22.5	9.3	21.8	8.6	20.7	7.5	19.0	5.7	17.6	-
246.1	-	-	21.8	8.8	21.3	8.2	20.1	7.1	18.4	-	17.0	-
255.9	-	-	-	-	19.6	7.1	18.3	6.0	16.5	-	15.2	-
262.5	-	-	-	-	18.5	6.2	17.3	-	14.3	-	14.1	-
269.0	-	-	-	-	-	-	16.3	-	12.1	-	13.0	-
278.9	-	-	-	-	-	-	14.8	-	9.0	-	11.5	-
288.7	-	-	-	-	-	-	-	-	5.7	-	10.1	-
295.3	-	-	-	-	-	-	-	-	-	-	9.3	-
311.7	-	-	-	-	-	-	-	-	-	-	7.3	-



SSL, SSL/LSL



**DEMAG CC2000-1**
CRAWLER CRANE**SSL**

220,500 lb			23'9"		360°		ISO	
	98.4 ft		118.1 ft		137.8 ft		157.5 ft	
	0 lb	0-441klb	0 lb	0-441klb	0 lb	0-441klb	0 lb	0-441klb
	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft
ft	1,000 lb							
19.7	632.7	641.5	-	-	-	-	-	-
21.3	619.5	641.5	568.8	630.5	-	-	-	-
23.0	562.2	641.5	520.3	630.5	482.8	617.3	-	-
24.6	515.9	641.5	478.4	630.5	447.5	617.3	418.9	544.5
26.2	474.0	641.5	443.1	630.5	414.5	617.3	390.2	544.5
29.5	410.1	641.5	385.8	630.5	363.8	617.3	343.9	544.5
32.8	359.4	641.5	339.5	630.5	321.9	617.3	306.4	544.5
39.4	280.0	628.3	275.6	630.5	262.4	617.3	251.3	544.5
45.9	222.7	606.3	220.5	610.7	219.4	617.3	211.6	544.5
52.5	184.1	586.4	181.9	582.0	180.8	588.6	179.7	540.1
59.1	155.4	560.0	154.3	555.6	152.1	555.6	151.0	513.7
65.6	134.5	500.4	133.4	498.2	131.2	496.0	130.1	489.4
72.2	117.9	443.1	116.8	449.7	114.6	447.5	113.5	445.3
78.7	105.6	385.8	103.8	407.9	101.9	405.7	100.8	405.7
85.3	95.0	346.1	93.0	374.8	91.1	372.6	89.9	370.4
91.9	86.4	302.0	84.2	341.7	82.2	339.5	80.9	339.5
98.4	-	-	76.7	313.1	74.5	313.1	73.4	310.9
108.3	-	-	67.5	262.4	65.4	278.9	64.0	277.8
111.5	-	-	-	-	62.6	269.0	61.3	266.8
124.7	-	-	-	-	53.8	235.9	52.0	233.7
137.8	-	-	-	-	-	-	45.2	208.9
144.4	-	-	-	-	-	-	42.1	197.3
150.9	-	-	-	-	-	-	-	-

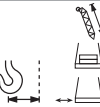
308,600 lb + 88,200 lb ZB				23'9"		360°				ISO			
	177.2 ft		196.9 ft		216.5 ft		236.2 ft		255.9 ft		275.6 ft		
	0 lb	0-441klb	0 lb	0-441klb	0 lb	0-441klb	0 lb	0-441klb	0 lb	0-441klb	0 lb	0-441klb	
	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	
ft	1,000 lb												
27.9	438.7	458.6	368.2	385.8	-	-	-	-	-	-	-	-	
29.5	432.1	458.6	368.2	385.8	308.6	319.7	-	-	-	-	-	-	
32.8	388.0	458.6	368.2	385.8	308.6	319.7	257.9	266.8	218.3	227.1	-	-	
36.1	350.5	458.6	335.1	385.8	308.6	319.7	257.9	266.8	218.3	227.1	185.2	194.0	
39.4	319.7	458.6	306.4	385.8	295.4	319.7	257.9	266.8	218.3	227.1	185.2	194.0	
45.9	271.2	458.6	262.4	385.8	253.5	319.7	242.5	266.8	218.3	227.1	185.2	192.9	
52.5	235.9	458.6	227.1	385.8	220.5	319.7	212.7	266.8	206.1	227.1	185.2	192.9	
59.1	202.8	454.2	200.6	385.8	195.1	319.7	188.5	266.8	181.9	227.1	176.4	192.9	
65.6	175.3	432.1	175.3	381.4	174.2	319.7	168.7	266.8	163.1	227.1	157.6	190.7	
72.2	154.3	414.5	153.2	361.6	153.2	313.1	152.1	266.8	146.6	224.9	142.2	188.5	
78.7	136.7	399.0	135.6	348.3	135.6	304.2	134.5	262.4	133.4	224.9	129.0	186.3	
85.3	122.4	383.6	121.3	337.3	121.3	293.2	120.2	255.7	119.0	220.5	117.9	184.1	
91.9	110.2	354.9	110.0	328.5	109.6	286.6	108.5	249.1	107.6	217.2	106.3	180.8	
98.4	101.0	326.3	100.1	317.5	99.6	280.0	98.3	244.7	97.4	212.7	96.3	176.4	
111.5	84.9	284.4	84.0	284.4	83.6	269.0	82.2	238.1	81.1	205.0	80.0	169.8	
124.7	72.8	249.1	71.7	249.1	71.2	251.3	69.9	233.7	68.8	199.5	67.7	164.2	
137.8	63.5	223.8	62.3	223.2	61.6	223.8	60.3	222.1	59.3	197.3	58.0	162.0	
150.9	55.9	201.2	54.5	200.6	53.8	201.2	52.4	200.1	51.4	191.8	50.0	159.8	
160.8	50.9	184.1	49.5	186.3	48.8	186.3	47.3	185.2	46.4	182.7	45.0	156.5	
164.0	-	-	48.1	181.9	47.4	181.9	45.9	180.8	44.9	179.1	43.4	154.3	
177.2	-	-	42.8	165.3	42.1	165.9	40.5	164.8	39.2	164.2	37.7	145.0	
190.3	-	-	-	-	37.5	152.1	35.7	151.0	34.3	149.9	32.7	135.0	
193.6	-	-	-	-	36.4	148.8	34.6	147.7	33.1	146.6	31.6	132.6	
203.4	-	-	-	-	-	-	31.6	138.9	30.1	137.8	28.4	125.1	
210.0	-	-	-	-	-	-	29.8	133.4	28.2	132.3	26.5	120.2	
216.5	-	-	-	-	-	-	-	-	26.6	127.9	24.8	115.7	
229.7	-	-	-	-	-	-	-	-	23.4	119.0	21.7	107.5	
242.8	-	-	-	-	-	-	-	-	-	-	19.0	99.5	
246.1	-	-	-	-	-	-	-	-	-	-	18.3	97.4	



SSL / LSL

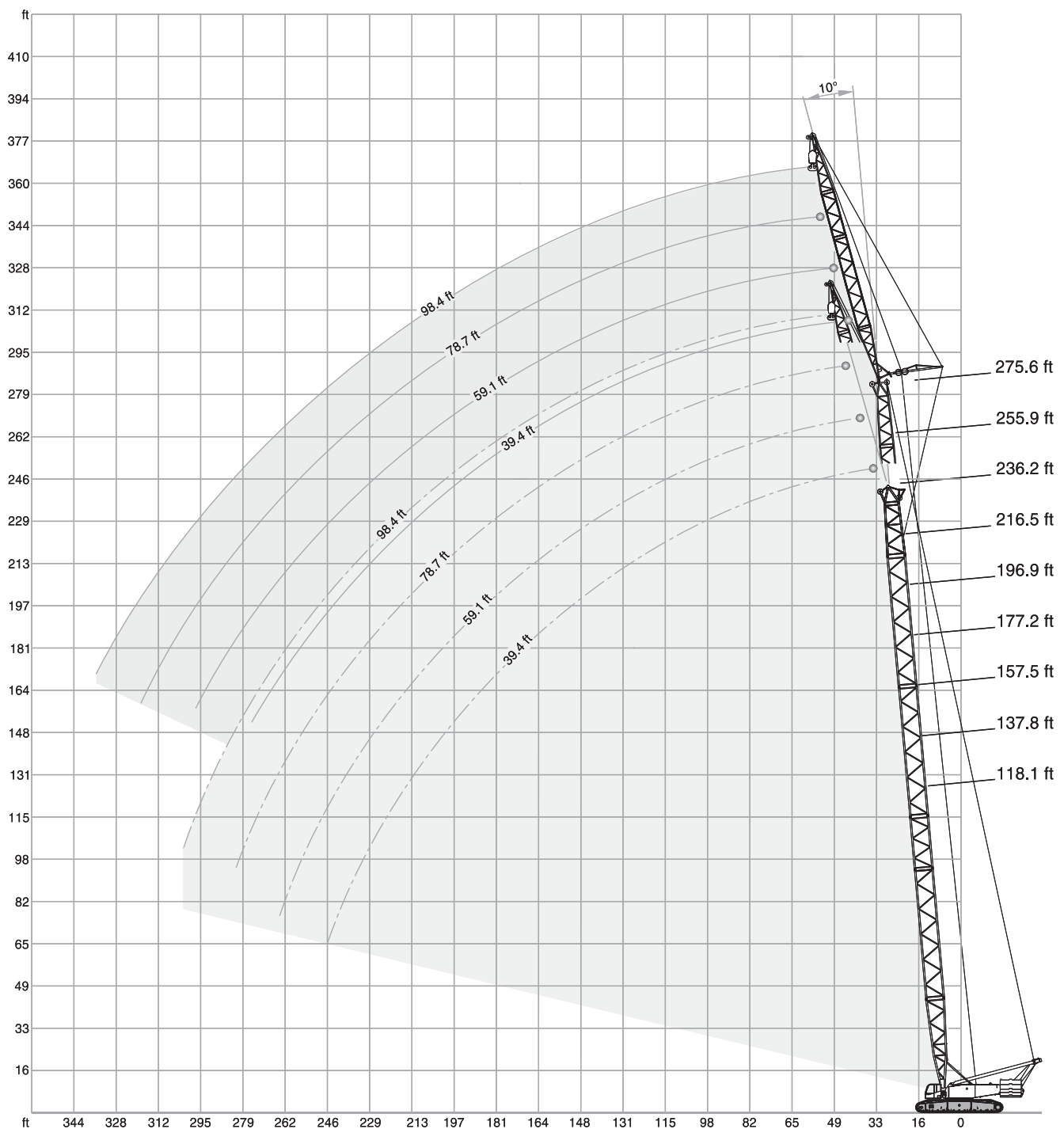
308,600 lb + 88,200 lb ZB			23'9"		360°		ISO	
	255.9 ft		275.6 ft		295.3 ft		315.0 ft	
	0 lb	0-441 klb	0 lb	0-441 klb	0 lb	0-441 klb	0 lb	0-441 klb
	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft
ft	1,000 lb							
32.8	197.3	198.4	-	-	-	-	-	-
36.1	197.3	198.4	166.4	167.6	141.1	142.2	-	-
39.4	197.3	198.4	166.4	167.6	141.1	142.2	117.9	117.9
42.7	197.3	198.4	166.4	167.6	141.1	142.2	117.9	117.9
45.9	197.3	198.4	166.4	167.6	141.1	142.2	117.9	117.9
52.5	197.3	198.4	166.4	167.6	141.1	142.2	117.9	117.9
59.1	184.1	198.4	166.4	167.6	141.1	142.2	117.9	117.9
65.6	165.3	198.4	159.8	167.6	140.0	140.0	117.9	117.9
72.2	148.8	198.4	144.4	167.6	135.6	138.9	117.9	117.9
78.7	135.6	198.4	132.3	167.6	129.0	138.9	117.9	117.9
85.3	121.3	196.2	120.2	166.4	117.9	138.9	114.6	117.9
91.9	110.0	192.9	109.3	160.9	109.1	135.6	105.8	117.9
98.4	100.1	190.7	99.4	155.4	99.2	130.1	97.9	117.9
111.5	83.8	186.3	83.1	145.5	82.9	120.2	82.2	117.9
124.7	71.4	183.0	70.8	135.6	70.5	109.8	69.9	117.9
137.8	61.7	179.7	61.1	126.8	60.8	99.2	60.0	117.9
150.9	53.8	172.0	53.1	119.0	52.9	88.8	52.0	117.9
164.0	47.4	158.7	46.5	110.2	46.3	78.5	45.4	117.9
177.2	41.9	146.6	41.0	101.0	40.8	71.9	39.9	117.9
190.3	37.3	133.4	36.4	92.2	35.9	65.3	35.1	112.4
203.4	33.3	121.3	32.2	83.8	31.7	58.6	30.9	107.8
216.5	29.5	109.1	28.4	75.6	28.2	52.5	27.1	104.1
226.4	27.3	102.5	26.1	69.8	25.7	47.8	24.6	101.9
229.7	-	-	25.4	67.9	24.9	46.3	23.8	101.2
242.8	-	-	22.7	60.4	22.0	40.6	20.9	98.5
246.1	-	-	22.0	58.4	21.4	39.2	20.3	97.8
255.9	-	-	-	-	19.6	35.1	18.5	95.7
262.5	-	-	-	-	18.5	32.4	17.4	94.2
269.0	-	-	-	-	-	-	16.3	92.8
278.9	-	-	-	-	-	-	14.8	90.8
282.2	-	-	-	-	-	-	-	-

**DEMAG CC2000-1**
CRAWLER CRANE**SSL / LSL**

308,600 lb + 88,200 lb ZB			23'9"		360°		ISO	
	334.6 ft		354.3 ft		374.0 ft		393.7 ft	
	0 lb	0-441klb	0 lb	0-441klb	0 lb	0-441klb	0 lb	0-441klb
	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft	29.5 ft	29.5-49.2ft
ft	1,000 lb							
39.4	101.2	101.2	-	-	-	-	-	-
42.7	101.2	101.2	85.5	85.5	64.8	71.9	-	-
45.9	101.2	101.2	85.5	85.5	64.8	71.9	56.2	60.4
52.5	101.2	101.2	85.5	85.5	63.9	71.9	56.0	60.2
59.1	101.2	101.2	85.5	85.5	63.3	71.9	55.3	60.2
65.6	101.2	101.2	85.5	85.5	62.6	71.9	54.9	60.0
72.2	101.2	101.2	85.5	85.5	61.7	71.9	54.5	60.0
78.7	101.2	101.2	85.5	85.5	61.1	71.9	54.0	59.7
85.3	101.2	101.2	85.5	85.5	61.1	71.9	53.8	59.3
91.9	101.2	101.2	85.5	85.5	61.1	71.9	53.8	58.9
98.4	96.1	101.2	85.5	85.5	61.1	71.9	53.8	58.2
111.5	82.7	98.8	80.2	83.8	61.1	71.4	53.8	57.3
124.7	70.3	96.1	69.0	80.2	61.1	70.1	53.1	56.2
137.8	60.4	93.5	59.3	76.9	59.1	68.8	52.2	54.9
150.9	52.5	91.1	51.4	73.4	50.9	67.5	49.6	53.8
164.0	45.9	88.4	44.8	70.1	44.5	66.1	43.0	52.5
177.2	40.3	86.0	39.0	66.8	38.8	64.8	37.3	51.1
190.3	35.5	83.6	34.0	63.3	33.7	63.5	32.4	49.8
203.4	31.1	81.6	29.8	60.8	29.3	62.2	28.0	48.5
216.5	27.3	79.6	26.0	59.3	25.6	60.2	24.3	47.2
226.4	24.9	78.1	23.5	58.1	23.3	58.9	21.8	46.4
229.7	24.0	77.6	22.7	57.8	22.5	58.4	20.9	46.1
242.8	21.2	75.8	19.8	56.2	19.4	56.7	18.1	45.0
246.1	20.6	75.6	19.2	55.8	18.8	56.2	17.4	44.7
255.9	18.7	74.7	17.2	54.9	17.0	54.9	15.4	43.9
262.5	17.5	74.3	16.1	54.5	15.8	53.9	14.3	43.4
269.0	16.3	73.9	15.0	54.0	14.6	52.9	13.2	43.0
278.9	14.8	73.2	13.5	53.5	13.1	51.6	11.7	42.2
282.2	14.3	73.0	13.0	53.4	12.6	51.1	11.2	41.9
295.3	12.6	72.1	11.0	52.5	10.8	49.4	9.3	41.0
308.4	-	-	9.5	51.6	9.0	47.4	7.5	40.1
311.7	-	-	9.0	51.4	8.7	47.0	7.2	39.9
321.5	-	-	-	-	7.5	45.6	6.2	39.2
324.8	-	-	-	-	7.2	45.2	5.7	39.0
331.4	-	-	-	-	6.6	44.3	-	38.6
334.6	-	-	-	-	-	-	-	38.4
347.8	-	-	-	-	-	-	-	37.5



SH + LF, SH/LH + LF



**DEMAG CC2000-1**
CRAWLER CRANE**SH + LF**

308,600 lb + 88,200 lb ZB				39.4 - 98.4 ft				23'9"				360°				ISO			
	118.1 ft								137.8 ft										
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft				
	10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°					
ft	1,000 lb																		
29.5	131.2	-	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-			
32.8	131.2	131.2	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-			
36.1	131.2	124.6	-	-	-	-	-	-	131.2	130.1	-	-	-	-	-	-			
39.4	131.2	117.9	-	94.6	-	-	-	-	131.2	124.6	-	98.3	-	-	-	-			
45.9	131.2	103.4	-	82.5	-	72.1	-	-	131.2	109.6	-	86.2	-	75.0	-	-			
52.5	129.0	91.5	-	73.0	-	63.7	-	-	131.2	97.4	-	76.7	-	66.4	-	-			
59.1	115.7	82.2	28.2	65.5	-	56.9	-	-	125.7	88.0	-	69.2	-	59.5	-	-			
62.3	110.6	78.4	27.6	62.3	-	54.0	-	-	120.2	84.0	27.8	66.0	-	56.8	-	-			
65.6	105.4	74.5	26.9	59.1	-	51.1	-	-	114.6	80.0	27.1	62.8	-	54.0	-	-			
72.2	96.3	68.1	25.6	54.0	-	46.5	-	-	105.2	73.2	26.0	57.5	-	49.2	-	-			
75.5	92.6	65.4	25.1	51.8	18.5	44.5	-	-	101.1	70.4	25.6	55.2	18.5	47.2	-	-			
78.7	88.8	62.6	24.7	49.6	18.1	42.5	-	-	97.0	67.7	25.1	52.9	18.3	45.2	-	-			
85.3	82.5	58.0	23.6	45.9	17.2	39.2	-	-	90.2	62.8	24.0	49.2	17.4	41.9	-	-			
88.6	79.6	56.0	23.3	44.2	16.9	37.8	13.4	-	87.2	60.7	23.7	47.4	17.1	40.3	13.4	-			
91.9	76.7	54.0	22.9	42.5	16.5	36.4	13.0	-	84.2	58.6	23.4	45.6	16.8	38.8	13.2	-			
98.4	72.1	50.5	22.0	39.7	15.9	33.7	12.6	-	78.9	54.9	22.5	42.8	16.1	36.2	12.6	-			
111.5	64.2	44.8	20.7	35.1	14.8	29.5	11.5	-	70.3	48.7	21.4	37.7	15.0	31.7	11.7	-			
124.7	57.8	40.1	19.8	31.3	13.9	26.2	10.6	-	63.5	43.9	20.3	33.7	14.1	28.2	10.8	-			
131.2	55.3	38.4	19.4	29.8	13.6	24.9	10.3	-	60.7	41.9	20.0	32.1	13.8	26.8	10.5	-			
137.8	52.9	36.6	-	28.2	13.2	23.6	9.9	-	58.0	39.9	19.6	30.4	13.4	25.4	10.1	-			
141.1	51.9	35.8	-	27.6	13.1	23.0	9.8	-	56.9	39.1	19.4	29.8	13.3	24.7	10.0	-			
144.4	50.9	35.1	-	27.0	12.9	22.4	9.6	-	55.8	38.3	-	29.1	13.1	24.1	9.8	-			
150.9	-	33.5	-	25.8	12.6	21.2	9.3	-	53.6	36.6	-	27.8	12.8	22.9	9.5	-			
160.8	-	31.9	-	24.1	-	19.8	8.9	-	50.1	34.6	-	26.1	12.6	21.4	9.1	-			
164.0	-	31.3	-	23.6	-	19.4	8.8	-	48.9	34.0	-	25.6	-	20.9	9.0	-			
170.6	-	-	-	22.8	-	18.6	8.6	-	-	32.8	-	24.7	-	20.2	8.8	-			
177.2	-	-	-	22.0	-	17.9	-	-	-	31.7	-	23.8	-	19.4	8.6	-			
180.4	-	-	-	21.7	-	17.5	-	-	-	31.3	-	23.4	-	19.0	8.6	-			
183.7	-	-	-	21.4	-	17.2	-	-	-	-	-	23.0	-	18.6	-	-			
190.3	-	-	-	-	-	16.5	-	-	-	-	-	22.3	-	17.9	-	-			
200.1	-	-	-	-	-	15.7	-	-	-	-	-	21.4	-	17.0	-	-			
203.4	-	-	-	-	-	-	-	-	-	-	-	-	-	16.8	-	-			
216.5	-	-	-	-	-	-	-	-	-	-	-	-	-	15.7	-	-			
219.8	-	-	-	-	-	-	-	-	-	-	-	-	-	15.4	-	-			
229.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

3

**SH + LF**

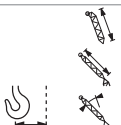
308,600 lb + 88,200 lb ZB				39.4-98.4 ft				23'9"				360°				ISO			
	157.5 ft								177.2 ft										
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft				
	10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°	10°	40°			
ft	1,000 lb																		
32.8	131.2	-	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-			
36.1	131.2	131.2	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-			
39.4	131.2	130.1	-	-	-	-	-	-	131.2	131.2	-	-	-	-	-	-			
42.7	131.2	122.4	-	95.2	-	-	-	-	131.2	125.7	-	-	-	-	-	-			
45.9	131.2	114.6	-	89.7	-	-	-	-	131.2	120.2	-	93.0	-	-	-	-			
49.2	131.2	108.8	-	85.0	-	73.0	-	-	131.2	114.1	-	88.3	-	75.4	-	-			
52.5	131.2	103.0	-	80.2	-	69.0	-	-	131.2	108.0	-	83.6	-	71.4	-	-			
59.1	131.2	93.3	-	72.5	-	62.2	-	-	131.2	98.1	-	75.8	-	64.6	-	-			
65.6	123.5	85.1	27.3	66.1	-	56.7	-	-	131.2	89.7	27.3	69.4	-	58.9	-	-			
72.2	113.5	78.0	26.2	60.8	-	51.8	-	-	121.3	82.7	26.5	63.9	-	54.0	-	-			
78.7	104.9	72.3	25.4	56.2	18.3	47.6	-	-	112.4	76.7	25.6	59.1	18.3	50.0	-	-			
85.3	97.7	67.2	24.5	52.0	17.6	44.1	-	-	104.7	71.4	24.7	55.1	17.6	46.3	-	-			
91.9	91.3	62.8	23.8	48.7	17.0	41.0	13.2	-	98.1	66.8	24.0	51.4	17.0	43.2	-	-			
95.1	88.5	60.8	23.4	47.2	16.6	39.7	12.9	-	95.1	64.8	23.7	49.8	16.8	41.8	13.0	-			
98.4	85.8	58.9	22.9	45.6	16.3	38.4	12.6	-	92.2	62.8	23.4	48.3	16.5	40.3	12.8	-			
111.5	76.5	52.5	21.8	40.3	15.2	33.7	11.7	-	81.1	56.0	22.0	42.8	15.4	35.7	11.9	-			
124.7	69.2	47.2	20.7	36.2	14.3	30.2	11.0	-	69.2	50.5	21.2	38.6	14.6	32.0	11.0	-			
137.8	61.1	43.0	19.8	32.8	13.7	27.1	10.1	-	59.7	46.1	20.3	34.8	13.9	28.9	10.4	-			
150.9	53.6	39.5	19.2	30.0	13.0	24.7	9.7	-	52.2	42.3	19.6	32.0	13.2	26.2	9.9	-			
154.2	52.0	38.7	19.2	29.4	12.9	24.1	9.6	-	50.7	41.6	19.5	31.3	13.1	25.7	9.8	-			
164.0	47.4	36.6	-	27.6	12.6	22.5	9.3	-	45.9	39.2	19.0	29.3	12.8	24.0	9.3	-			
173.9	43.4	34.8	-	26.1	12.3	21.2	8.9	-	42.1	37.3	-	27.8	12.5	22.5	8.9	-			
177.2	42.1	34.2	-	25.6	-	20.7	8.8	-	40.8	36.6	-	27.3	12.3	22.0	8.8	-			
180.4	41.0	33.6	-	25.1	-	20.3	8.8	-	39.6	36.0	-	26.8	12.3	21.7	8.8	-			
183.7	-	33.1	-	24.7	-	20.0	8.7	-	38.5	35.4	-	26.3	12.3	21.3	8.7	-			
190.3	-	32.0	-	23.8	-	19.2	8.6	-	36.2	34.2	-	25.4	-	20.5	8.6	-			
196.9	-	31.1	-	23.1	-	18.5	-	-	34.2	33.3	-	24.6	-	19.8	8.5	-			
203.4	-	-	-	22.5	-	17.9	-	-	-	32.4	-	23.8	-	19.2	8.4	-			
216.5	-	-	-	21.2	-	16.8	-	-	-	29.5	-	22.5	-	17.9	-	-			
229.7	-	-	-	-	-	15.9	-	-	-	-	-	21.4	-	17.0	-	-			
232.9	-	-	-	-	-	15.7	-	-	-	-	-	21.2	-	16.8	-	-			
236.2	-	-	-	-	-	15.4	-	-	-	-	-	-	-	16.5	-	-			
242.8	-	-	-	-	-	-	-	-	-	-	-	-	-	16.1	-	-			
252.6	-	-	-	-	-	-	-	-	-	-	-	-	-	15.4	-	-			
269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

**DEMAG CC2000-1**
CRAWLER CRANE**SH + LF**

308,600 lb + 88,200 lb ZB								39.4-98.4 ft								23'9"				360°				ISO			
196.9 ft								216.5 ft																			
39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft													
10°		10°		40°		10°		40°		10°		40°		10°		40°											
ft	1,000 lb																										
36.1	131.2	-	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-	-	-	-	-	-	-					
39.4	131.2	-	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-	-	-	-	-	-	-					
42.7	131.2	130.1	-	-	-	-	-	-	131.2	123.5	-	-	-	-	-	-	-	-	-	-	-	-					
45.9	131.2	124.6	-	95.9	-	-	-	-	131.2	123.5	-	-	-	-	-	-	-	-	-	-	-	-					
49.2	131.2	118.5	-	91.2	-	-	-	-	131.2	120.2	-	91.9	-	-	-	-	-	-	-	-	-	-					
52.5	131.2	112.4	-	86.4	-	73.6	-	-	131.2	116.8	-	89.3	-	69.7	-	-	-	-	-	-	-	-					
59.1	131.2	102.5	-	78.7	-	66.8	-	-	131.2	106.9	-	81.6	-	69.0	-	-	-	-	-	-	-	-					
65.6	131.2	94.1	-	72.3	-	61.1	-	-	131.2	98.3	-	75.0	-	63.3	-	-	-	-	-	-	-	-					
68.9	129.5	90.6	27.1	69.6	-	58.6	-	-	130.1	94.7	27.1	72.2	-	60.8	-	-	-	-	-	-	-	-					
72.2	127.9	87.1	26.7	66.8	-	56.2	-	-	129.0	91.1	26.7	69.4	-	58.4	-	-	-	-	-	-	-	-					
78.7	119.0	80.9	25.8	61.9	-	52.0	-	-	125.7	84.7	26.0	64.6	-	54.2	-	-	-	-	-	-	-	-					
82.0	115.2	78.2	25.4	59.9	18.1	50.3	-	-	120.2	81.9	25.6	62.4	18.1	52.4	-	-	-	-	-	-	-	-					
85.3	111.3	75.4	24.9	57.8	17.6	48.5	-	-	114.6	79.1	25.1	60.2	17.6	50.5	-	-	-	-	-	-	-	-					
91.9	104.5	70.8	24.3	54.0	17.2	45.2	-	-	104.1	74.3	24.5	56.4	17.2	47.2	-	-	-	-	-	-	-	-					
95.1	99.9	68.7	23.9	52.4	16.9	43.8	13.0	-	99.2	72.2	24.1	54.8	16.9	45.7	-	-	-	-	-	-	-	-					
98.4	95.2	66.6	23.6	50.7	16.5	42.3	12.8	-	94.4	70.1	23.8	53.1	16.5	44.3	12.8	-	-	-	-	-	-	-					
111.5	79.6	59.5	22.5	45.2	15.7	37.7	11.9	-	78.7	62.8	22.7	47.4	15.7	39.5	11.9	-	-	-	-	-	-	-					
124.7	67.7	53.8	21.4	40.8	14.8	33.7	11.2	-	66.8	56.9	21.8	42.8	15.0	35.5	11.2	-	-	-	-	-	-	-					
137.8	58.2	48.9	20.5	37.0	14.1	30.4	10.6	-	57.3	51.8	20.9	39.0	14.1	32.2	10.6	-	-	-	-	-	-	-					
150.9	50.7	45.2	19.8	34.0	13.4	27.8	9.9	-	49.6	47.8	20.1	35.7	13.7	29.3	10.1	-	-	-	-	-	-	-					
164.0	44.3	41.7	19.2	31.3	13.0	25.6	9.5	-	43.4	44.1	19.6	33.1	13.0	26.9	9.5	-	-	-	-	-	-	-					
177.2	39.0	38.8	18.7	28.9	12.6	23.6	9.0	-	38.1	38.8	19.0	30.6	12.6	24.9	9.3	-	-	-	-	-	-	-					
187.0	35.7	36.2	-	27.6	12.2	22.3	8.7	-	34.5	35.3	18.7	29.2	12.4	23.6	8.9	-	-	-	-	-	-	-					
190.3	34.6	35.3	-	27.1	12.1	21.8	8.6	-	33.3	34.2	-	28.7	12.3	23.1	8.8	-	-	-	-	-	-	-					
196.9	32.5	33.2	-	26.2	12.1	21.1	8.5	-	31.3	32.1	-	27.8	12.2	22.3	8.7	-	-	-	-	-	-	-					
203.4	30.4	31.1	-	25.4	-	20.3	8.4	-	29.3	30.0	-	26.9	12.1	21.4	8.6	-	-	-	-	-	-	-					
206.7	29.5	30.2	-	25.0	-	20.0	8.3	-	28.4	29.0	-	26.5	11.9	21.1	8.5	-	-	-	-	-	-	-					
213.3	27.8	28.4	-	24.2	-	19.3	8.2	-	26.7	27.2	-	25.7	-	20.4	8.4	-	-	-	-	-	-	-					
216.5	-	27.6	-	23.8	-	19.0	-	-	25.8	26.2	-	25.4	-	20.1	8.4	-	-	-	-	-	-	-					
226.4	-	25.2	-	23.0	-	18.1	-	-	23.5	23.9	-	24.0	-	19.2	8.2	-	-	-	-	-	-	-					
229.7	-	24.5	-	22.7	-	17.9	-	-	22.7	23.1	-	23.6	-	19.0	-	-	-	-	-	-	-	-					
232.9	-	23.8	-	22.4	-	17.6	-	-	-	22.5	-	22.9	-	18.7	-	-	-	-	-	-	-	-					
242.8	-	-	-	21.6	-	17.0	-	-	-	20.5	-	20.9	-	17.9	-	-	-	-	-	-	-	-					
249.3	-	-	-	20.9	-	16.5	-	-	-	19.2	-	19.6	-	17.4	-	-	-	-	-	-	-	-					
255.9	-	-	-	-	-	16.1	-	-	-	-	-	18.3	-	17.0	-	-	-	-	-	-	-	-					
269.0	-	-	-	-	-	15.4	-	-	-	-	-	16.1	-	16.1	-	-	-	-	-	-	-	-					
282.2	-	-	-	-	-	-	-	-	-	-	-	-	-	14.8	-	-	-	-	-	-	-	-					
285.4	-	-	-	-	-	-	-	-	-	-	-	-	-	14.3	-	-	-	-	-	-	-	-					
295.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					



SH + LF

308,600 lb + 88,200 lb ZB				39.4 - 98.4 ft		23'9"		360°		ISO	
	236.2 ft										
	39.4 ft		59.1 ft		78.7 ft		98.4 ft				
	10°		10°	40°	10°	40°	10°	40°			
ft									1,000 lb		
39.4	131.2	-	-	-	-	-	-	-			
45.9	131.2	112.4	-	-	-	-	-	-			
49.2	131.2	111.1	-	85.3	-	-	-	-			
52.5	131.2	109.8	-	85.3	-	-	-	-			
55.8	131.2	107.1	-	84.3	-	66.4	-	-			
59.1	131.2	104.5	-	83.3	-	66.4	-	-			
65.6	131.2	99.4	-	77.6	-	64.2	-	-			
72.2	127.9	94.1	26.9	71.9	-	60.2	-	-			
78.7	121.3	88.4	26.0	67.0	-	56.0	-	-			
85.3	112.4	82.9	25.4	62.8	17.6	52.2	-	-			
91.9	102.7	77.8	24.7	58.9	17.2	48.9	-	-			
98.4	93.0	73.4	24.0	55.6	16.8	46.1	12.8	-			
111.5	77.4	65.9	22.9	49.6	15.9	41.2	11.9	-			
124.7	65.3	59.7	22.0	45.0	15.0	37.0	11.2	-			
137.8	55.8	54.7	21.2	41.0	14.3	33.5	10.6	-			
150.9	48.3	48.9	20.5	37.7	13.7	30.6	10.1	-			
164.0	41.9	42.5	19.8	34.6	13.2	28.2	9.7	-			
177.2	36.4	37.3	19.2	32.2	12.8	26.0	9.3	-			
190.3	31.5	32.4	18.7	30.2	12.3	24.3	8.8	-			
200.1	28.5	29.3	18.5	28.7	12.2	23.1	8.7	-			
203.4	27.6	28.2	-	28.2	12.1	22.7	8.6	-			
216.5	23.8	24.5	-	25.1	11.9	21.2	8.4	-			
229.7	20.7	21.4	-	21.8	-	20.1	8.2	-			
236.2	19.4	20.0	-	20.4	-	19.4	7.9	-			
242.8	18.1	18.5	-	19.0	-	18.7	-	-			
249.3	16.8	17.3	-	17.7	-	18.1	-	-			
255.9	-	16.1	-	16.5	-	17.4	-	-			
265.7	-	14.6	-	14.9	-	15.7	-	-			
269.0	-	-	-	14.3	-	15.0	-	-			
282.2	-	-	-	12.3	-	13.0	-	-			
285.4	-	-	-	11.9	-	12.6	-	-			
295.3	-	-	-	-	-	11.2	-	-			
301.8	-	-	-	-	-	10.4	-	-			



SH / LH+LF

 308,600 lb + 88,200 lb ZB				 39.4-98.4 ft				 23'9"				360°				ISO	
	177.2 ft								196.9 ft								
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft		
	10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°	10°	40°	
ft	1,000 lb																
32.8	116.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
36.1	116.8	-	-	-	-	-	-	-	108.9	-	-	-	-	-	-	-	
39.4	116.8	88.0	-	-	-	-	-	-	108.9	80.5	-	-	-	-	-	-	
42.7	113.5	86.9	-	67.5	-	-	-	-	106.3	80.5	-	-	-	-	-	-	
45.9	110.2	85.8	-	67.5	-	-	-	-	103.6	80.5	-	61.7	-	-	-	-	
49.2	107.5	83.3	-	66.6	-	53.4	-	-	101.0	78.5	-	61.7	-	-	48.9	-	
52.5	104.7	80.9	-	65.7	-	53.4	-	-	98.3	76.5	-	61.7	-	-	48.9	-	
59.1	99.9	76.3	-	62.2	-	52.0	-	-	93.0	72.5	-	58.9	-	-	48.9	-	
65.6	95.9	72.5	26.2	58.6	-	49.2	-	-	89.7	68.8	26.5	56.0	-	-	46.7	-	
72.2	92.2	69.7	25.4	55.8	-	46.5	-	-	86.6	66.1	25.6	53.1	-	-	44.5	-	
78.7	89.3	66.8	24.5	53.6	17.4	44.3	-	-	83.3	63.7	24.7	50.9	-	-	42.3	-	
82.0	88.1	65.6	24.1	52.5	17.1	43.4	-	-	82.2	62.5	24.4	50.0	17.2	-	41.4	-	
85.3	86.9	64.4	23.8	51.4	16.8	42.5	-	-	81.1	61.3	24.0	49.2	17.0	-	40.6	-	
91.9	84.4	62.6	23.1	49.4	16.3	41.0	12.6	-	78.9	59.3	23.4	47.4	16.3	-	39.2	-	
95.1	83.2	61.7	22.8	48.1	16.0	40.1	12.3	-	77.8	58.5	23.0	46.6	16.1	-	38.6	12.3	
98.4	82.0	60.8	22.5	46.7	15.7	39.2	12.1	-	76.7	57.8	22.7	45.9	15.9	-	37.9	12.1	
111.5	76.9	54.7	21.4	41.7	14.8	34.8	11.2	-	72.5	54.7	21.6	43.4	15.0	-	35.5	11.2	
124.7	72.1	49.4	20.3	37.5	13.9	31.1	10.6	-	68.1	51.6	20.7	39.7	14.1	-	32.8	10.6	
137.8	63.1	45.0	19.6	34.2	13.2	28.2	9.9	-	61.9	47.8	19.8	36.2	13.4	-	29.8	9.9	
150.9	55.6	41.4	19.0	31.3	12.8	25.6	9.3	-	54.5	44.1	19.2	33.1	12.8	-	27.1	9.5	
164.0	49.4	38.4	18.3	28.9	12.3	23.6	8.8	-	48.1	41.0	18.5	30.6	12.3	-	24.9	9.0	
177.2	44.1	35.9	-	26.7	11.9	21.6	8.6	-	42.8	38.1	18.1	28.4	11.9	-	22.9	8.6	
183.7	41.9	34.8	-	25.8	11.7	20.8	8.4	-	40.6	36.9	-	27.4	11.8	-	22.2	8.5	
190.3	39.7	33.7	-	24.9	-	20.1	8.2	-	38.4	35.7	-	26.5	11.7	-	21.4	8.4	
193.6	38.7	33.2	-	24.6	-	19.7	8.1	-	37.4	35.2	-	26.1	11.7	-	21.0	8.3	
196.9	37.7	32.7	-	24.3	-	19.4	8.0	-	36.5	34.7	-	25.7	-	-	20.6	8.2	
203.4	-	31.7	-	23.6	-	18.7	7.9	-	34.6	33.7	-	24.9	-	-	19.8	7.9	
213.3	-	30.8	-	22.6	-	17.9	-	-	32.0	31.9	-	23.9	-	-	19.0	7.9	
216.5	-	30.4	-	22.3	-	17.6	-	-	-	31.3	-	23.6	-	-	18.7	-	
229.7	-	-	-	21.2	-	16.5	-	-	-	28.4	-	22.3	-	-	17.6	-	
232.9	-	-	-	20.9	-	16.3	-	-	-	27.8	-	22.0	-	-	17.4	-	
242.8	-	-	-	-	-	15.7	-	-	-	-	-	21.4	-	-	16.5	-	
252.6	-	-	-	-	-	15.2	-	-	-	-	-	20.7	-	-	16.0	-	
255.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.9	-	
269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.2	-	



SH / LH+LF

 308,600 lb + 88,200 lb ZB		 39.4 - 98.4 ft		 23'9"		360°		ISO								
	216.5 ft								236.2 ft							
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft	
	10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°	10°	40°
ft	1,000 lb															
36.1	99.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.4	99.4	-	-	-	-	-	-	-	94.6	-	-	-	-	-	-	-
42.7	98.3	75.0	-	-	-	-	-	-	94.6	73.2	-	-	-	-	-	-
45.9	97.2	75.0	-	59.3	-	-	-	-	94.6	73.2	-	-	-	-	-	-
49.2	94.9	74.1	-	59.3	-	-	-	-	92.8	72.5	-	57.1	-	-	-	-
52.5	92.6	73.2	-	59.3	-	47.2	-	-	91.1	71.9	-	57.1	-	45.4	-	-
59.1	88.0	69.7	-	56.9	-	47.2	-	-	87.3	69.0	-	56.0	-	45.4	-	-
65.6	84.0	66.4	-	54.2	-	45.2	-	-	83.8	66.1	-	53.8	-	44.5	-	-
68.9	82.5	64.8	26.0	52.9	-	44.2	-	-	82.5	64.7	26.0	52.7	-	43.7	-	-
72.2	80.9	63.3	25.6	51.6	-	43.2	-	-	81.1	63.3	25.8	51.6	-	42.8	-	-
78.7	78.0	61.1	24.9	49.4	-	41.2	-	-	78.9	61.3	24.9	49.6	-	41.2	-	-
82.0	76.6	60.0	24.6	48.5	17.2	40.2	-	-	77.7	60.4	24.6	48.7	-	40.3	-	-
85.3	75.2	58.9	24.3	47.6	17.0	39.2	-	-	76.5	59.5	24.3	47.8	17.0	39.5	-	-
91.9	73.4	56.7	23.6	46.1	16.3	37.9	-	-	74.3	57.8	23.6	46.5	16.3	38.1	-	-
95.1	72.4	55.9	23.3	45.2	16.1	37.4	12.3	-	73.4	56.9	23.4	45.9	16.1	37.6	-	-
98.4	71.4	55.1	22.9	44.3	15.9	36.8	12.1	-	72.5	56.0	23.1	45.2	15.9	37.0	12.1	-
111.5	67.7	52.2	21.8	41.9	15.0	34.2	11.2	-	69.0	53.6	22.0	42.5	15.0	34.8	11.5	-
124.7	63.7	49.4	20.9	39.9	14.3	32.6	10.6	-	65.7	51.1	21.2	40.8	14.3	33.3	10.8	-
137.8	60.0	46.7	20.1	37.7	13.7	31.1	10.1	-	59.3	48.7	20.3	39.0	13.7	31.7	10.1	-
150.9	53.1	43.9	19.4	34.8	13.0	28.4	9.5	-	51.6	46.3	19.6	36.6	13.0	30.0	9.7	-
164.0	46.7	41.2	18.7	32.2	12.6	26.2	9.0	-	45.2	44.1	19.0	34.0	12.6	27.6	9.3	-
177.2	41.4	39.2	18.3	30.0	12.1	24.3	8.6	-	39.9	40.3	18.5	31.5	12.1	25.6	8.8	-
187.0	38.1	37.8	18.1	28.5	11.8	22.9	8.4	-	36.6	37.0	18.2	30.0	12.0	24.1	8.5	-
190.3	37.0	37.3	-	28.0	11.7	22.5	8.4	-	35.5	35.9	18.1	29.5	11.9	23.6	8.4	-
200.1	34.1	34.4	-	26.7	11.5	21.3	8.2	-	32.5	32.8	17.9	28.1	11.6	22.4	8.2	-
203.4	33.1	33.5	-	26.2	11.5	20.9	8.2	-	31.5	31.7	-	27.6	11.5	22.0	8.2	-
206.7	32.2	32.6	-	25.8	11.5	20.6	8.1	-	30.6	30.9	-	27.2	11.4	21.7	8.1	-
216.5	29.8	30.0	-	24.7	-	19.6	7.9	-	28.0	28.2	-	26.0	11.2	20.7	7.9	-
226.4	27.4	27.7	-	23.7	-	18.8	7.7	-	25.5	25.9	-	25.0	-	19.9	7.8	-
229.7	26.7	26.9	-	23.4	-	18.5	-	-	24.7	25.1	-	24.7	-	19.6	7.7	-
232.9	26.0	26.2	-	23.1	-	18.3	-	-	24.0	24.4	-	24.1	-	19.3	7.7	-
236.2	-	25.5	-	22.8	-	18.1	-	-	23.4	23.7	-	23.6	-	19.1	7.7	-
242.8	-	24.0	-	22.3	-	17.6	-	-	22.0	22.3	-	22.5	-	18.5	-	-
249.3	-	22.9	-	21.8	-	17.2	-	-	20.7	20.9	-	21.3	-	18.0	-	-
255.9	-	-	-	21.4	-	16.8	-	-	-	19.8	-	20.1	-	17.4	-	-
265.7	-	-	-	20.1	-	16.1	-	-	-	18.3	-	18.4	-	16.9	-	-
269.0	-	-	-	19.6	-	15.9	-	-	-	-	-	17.9	-	16.8	-	-
282.2	-	-	-	-	-	15.2	-	-	-	-	-	15.9	-	15.9	-	-
285.4	-	-	-	-	-	15.0	-	-	-	-	-	15.4	-	15.5	-	-
295.3	-	-	-	-	-	-	-	-	-	-	-	-	-	14.3	-	-
305.1	-	-	-	-	-	-	-	-	-	-	-	-	-	13.2	-	-

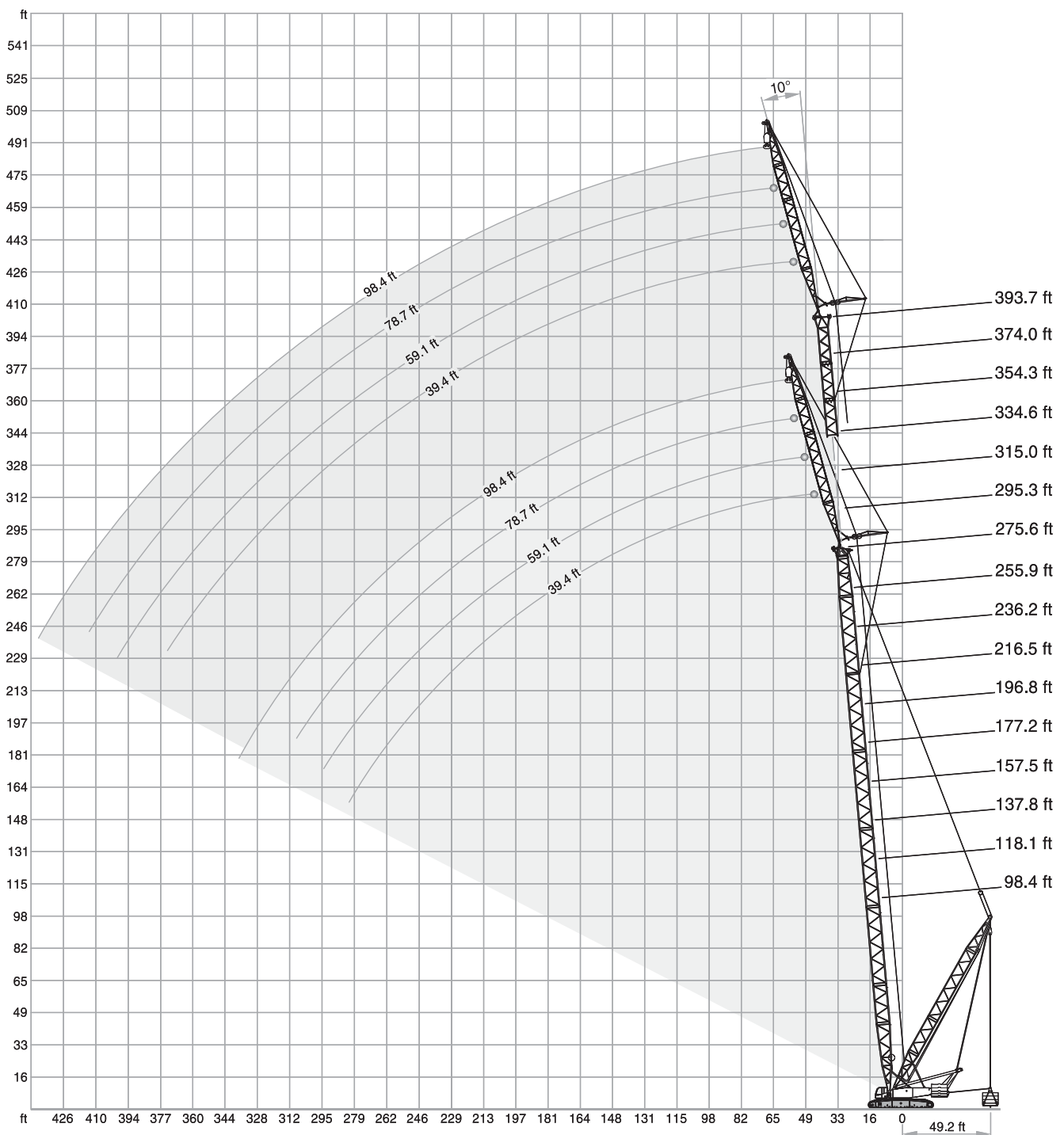
**DEMAG CC2000-1**
CRAWLER CRANE**SH / LH + LF**

308,600 lb + 88,200 lb ZB				39.4-98.4 ft				23'9"				360°				ISO			
	255.9 ft								275.6 ft										
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft				
	10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°					
ft	1,000 lb																		
39.4	78.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
42.7	78.5	-	-	-	-	-	-	-	65.3	-	-	-	-	-	-				
45.9	78.5	60.8	-	-	-	-	-	-	65.3	51.6	-	-	-	-	-				
49.2	76.9	60.8	-	48.3	-	-	-	-	64.6	51.6	-	-	-	-	-				
52.5	75.4	60.8	-	48.3	-	-	-	-	63.9	51.6	-	41.9	-	-	-				
55.8	74.0	59.6	-	48.3	-	39.5	-	-	62.6	51.0	-	41.9	-	-	-				
59.1	72.5	58.4	-	48.3	-	39.5	-	-	61.3	50.5	-	41.9	-	34.0	-				
65.6	69.4	56.2	-	46.5	-	38.8	-	-	58.6	48.5	-	40.3	-	34.0	-				
72.2	66.8	53.8	25.8	44.8	-	37.5	-	-	56.0	46.3	-	38.6	-	32.6	-				
75.5	65.9	52.7	25.5	43.8	-	36.8	-	-	55.0	45.3	25.4	37.8	-	32.0	-				
78.7	65.0	51.6	25.1	42.8	-	36.2	-	-	54.0	44.3	25.1	37.0	-	31.3	-				
85.3	63.3	50.3	24.5	41.2	16.8	34.6	-	-	52.5	42.8	24.5	35.5	-	30.0	-				
88.6	62.4	49.6	24.1	40.7	16.5	34.0	-	-	51.7	42.1	24.1	34.8	16.5	29.3	-				
91.9	61.5	48.9	23.8	40.1	16.3	33.3	-	-	50.9	41.4	23.8	34.2	16.3	28.7	-				
98.4	60.0	47.6	23.1	39.0	15.9	32.4	12.1	-	49.4	40.3	23.4	33.3	15.9	27.6	-				
101.7	59.4	47.1	22.9	38.5	15.7	32.0	12.0	-	48.8	39.7	23.1	32.8	15.7	27.2	11.9				
111.5	57.5	45.4	22.3	37.0	15.2	30.6	11.5	-	47.2	37.9	22.3	31.3	15.2	26.2	11.5				
124.7	55.1	43.7	21.4	35.5	14.3	29.1	10.8	-	45.0	36.4	21.4	29.8	14.3	24.7	10.8				
137.8	52.7	41.7	20.5	34.0	13.7	28.0	10.1	-	43.0	34.8	20.7	28.4	13.9	23.6	10.1				
150.9	50.3	39.9	19.8	32.6	13.2	26.9	9.7	-	41.0	33.3	20.1	27.3	13.2	22.5	9.7				
164.0	45.0	38.1	19.2	31.1	12.8	25.8	9.3	-	38.8	31.7	19.4	26.0	12.8	21.6	9.3				
177.2	39.7	36.4	18.7	29.8	12.3	24.7	8.8	-	36.8	30.2	19.0	24.7	12.3	20.5	8.8				
190.3	35.1	34.4	18.3	28.2	11.9	23.6	8.6	-	33.7	28.7	18.3	23.6	11.9	19.6	8.6				
203.4	31.1	31.3	17.9	26.9	11.7	22.5	8.2	-	29.5	27.1	18.1	22.3	11.7	18.5	8.2				
210.0	29.2	29.5	17.9	26.2	11.6	21.9	8.0	-	27.8	26.3	17.9	21.7	11.6	18.0	8.0				
216.5	27.3	27.8	-	25.6	11.5	21.4	7.9	-	26.0	25.6	17.6	21.2	11.5	17.4	7.9				
219.8	26.6	27.0	-	25.2	11.4	21.2	7.9	-	25.2	25.0	17.6	20.9	11.4	17.3	7.9				
229.7	24.3	24.5	-	24.3	11.2	20.5	7.7	-	22.9	23.1	-	20.3	11.2	16.8	7.7				
239.5	22.3	22.5	-	22.4	-	19.7	7.6	-	20.7	21.0	-	19.4	11.0	16.1	7.6				
242.8	21.6	21.8	-	21.8	-	19.4	7.5	-	20.1	20.3	-	19.2	-	16.1	7.5				
249.3	20.4	20.5	-	20.6	-	18.8	7.5	-	18.8	19.1	-	18.6	-	15.8	7.5				
255.9	19.2	19.2	-	19.4	-	18.3	-	-	17.6	17.9	-	18.1	-	15.4	7.5				
259.2	18.6	18.7	-	18.8	-	18.1	-	-	17.1	17.3	-	17.5	-	15.3	7.5				
265.7	17.4	17.7	-	17.7	-	17.6	-	-	16.0	16.2	-	16.4	-	14.9	-				
269.0	-	17.2	-	17.2	-	17.4	-	-	15.4	15.7	-	15.9	-	14.8	-				
282.2	-	15.2	-	15.2	-	15.7	-	-	13.7	13.7	-	13.7	-	13.9	-				
285.4	-	14.8	-	14.8	-	15.2	-	-	-	13.2	-	13.2	-	13.5	-				
295.3	-	-	-	13.4	-	13.9	-	-	-	11.9	-	11.9	-	12.3	-				
301.8	-	-	-	12.6	-	13.0	-	-	-	11.0	-	11.1	-	11.6	-				
308.4	-	-	-	-	-	12.1	-	-	-	-	-	10.4	-	10.8	-				
318.2	-	-	-	-	-	11.0	-	-	-	-	-	9.3	-	9.6	-				
321.5	-	-	-	-	-	10.6	-	-	-	-	-	-	-	9.3	-				
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	-				
337.9	-	-	-	-	-	-	-	-	-	-	-	-	-	7.5	-				
347.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

3



SSL+LF, SSL/LSL+LF



**DEMAG CC2000-1**
CRAWLER CRANE**SSL+LF**

 220,500 lb + 44,100 lb ZB		 29'6"-49'3"		 0- 264,600 lb		 23'9"		360°		ISO							
		98.4 ft								118.1 ft							
		39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft	
		10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°		
ft	1,000 lb																
26.2	131.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29.5	131.2	-	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-	
32.8	131.2	131.2	-	-	-	-	-	-	131.2	131.2	-	-	-	-	-	-	
36.1	131.2	120.2	-	97.9	-	-	-	-	131.2	127.9	-	-	-	-	-	-	
39.4	131.2	111.3	-	90.4	-	-	-	-	131.2	117.9	-	94.6	-	-	-	-	
42.7	131.2	103.6	-	83.8	-	74.3	-	-	131.2	110.2	-	88.0	-	-	-	-	
45.9	131.2	96.6	-	78.0	-	69.0	-	-	131.2	103.4	-	82.5	-	72.1	-	-	
52.5	117.9	85.1	-	68.8	-	60.4	-	-	129.0	91.5	-	73.0	-	63.7	-	-	
59.1	105.6	76.1	28.0	61.3	-	53.8	-	-	115.7	82.2	28.2	65.5	-	56.9	-	-	
65.6	95.5	68.6	26.5	55.1	-	48.3	-	-	105.4	74.5	26.9	59.1	-	51.1	-	-	
72.2	87.1	62.4	25.1	50.3	19.0	43.7	-	-	96.3	68.1	25.6	54.0	-	46.5	-	-	
75.5	83.6	59.9	24.6	48.1	18.4	41.8	-	-	92.6	65.4	25.1	51.8	18.5	44.5	-	-	
78.7	80.0	57.3	24.0	45.9	17.9	39.9	-	-	88.8	62.6	24.7	49.6	18.1	42.5	-	-	
85.3	74.1	53.1	23.1	42.3	17.0	36.6	13.7	-	82.5	58.0	23.6	45.9	17.2	39.2	-	-	
88.6	71.5	51.3	22.7	40.8	16.6	35.2	13.3	-	79.6	56.0	23.3	44.2	16.9	37.8	13.4	-	
91.9	69.0	49.4	22.3	39.2	16.3	33.7	13.0	-	76.7	54.0	22.9	42.5	16.5	36.4	13.0	-	
98.4	64.6	46.1	21.4	36.6	15.7	31.3	12.3	-	72.1	50.5	22.0	39.7	15.9	33.7	12.6	-	
111.5	57.5	40.8	20.3	32.2	14.6	27.3	11.2	-	64.2	44.8	20.7	35.1	14.8	29.5	11.5	-	
121.4	53.4	37.6	19.6	29.5	13.7	25.0	10.6	-	59.4	41.3	20.1	32.2	14.1	27.1	10.8	-	
124.7	52.0	36.6	-	28.7	13.4	24.3	10.4	-	57.8	40.1	19.8	31.3	13.9	26.2	10.6	-	
128.0	50.9	35.8	-	27.9	13.3	23.6	10.1	-	56.5	39.2	19.6	30.5	13.7	25.6	10.4	-	
131.2	-	34.9	-	27.2	13.2	22.9	9.9	-	55.3	38.4	19.4	29.8	13.4	24.9	10.1	-	
137.8	-	33.3	-	25.8	12.8	21.6	9.5	-	52.9	36.6	-	28.2	13.2	23.6	9.9	-	
144.4	-	32.0	-	24.7	-	20.5	9.3	-	50.9	35.1	-	27.0	13.0	22.4	9.5	-	
147.6	-	31.3	-	24.1	-	20.0	9.1	-	-	34.3	-	26.4	12.8	21.8	9.4	-	
150.9	-	-	-	23.6	-	19.4	9.0	-	-	33.5	-	25.8	12.6	21.2	9.3	-	
157.5	-	-	-	22.7	-	18.6	8.8	-	-	32.4	-	24.7	-	20.3	9.0	-	
164.0	-	-	-	21.8	-	17.9	-	-	-	31.3	-	23.6	-	19.4	8.8	-	
170.6	-	-	-	-	-	17.1	-	-	-	-	-	22.8	-	18.6	8.6	-	
177.2	-	-	-	-	-	16.3	-	-	-	-	-	22.0	-	17.9	-	-	
183.7	-	-	-	-	-	15.9	-	-	-	-	-	21.4	-	17.2	-	-	
190.3	-	-	-	-	-	-	-	-	-	-	-	-	-	16.5	-	-	
200.1	-	-	-	-	-	-	-	-	-	-	-	-	-	15.7	-	-	

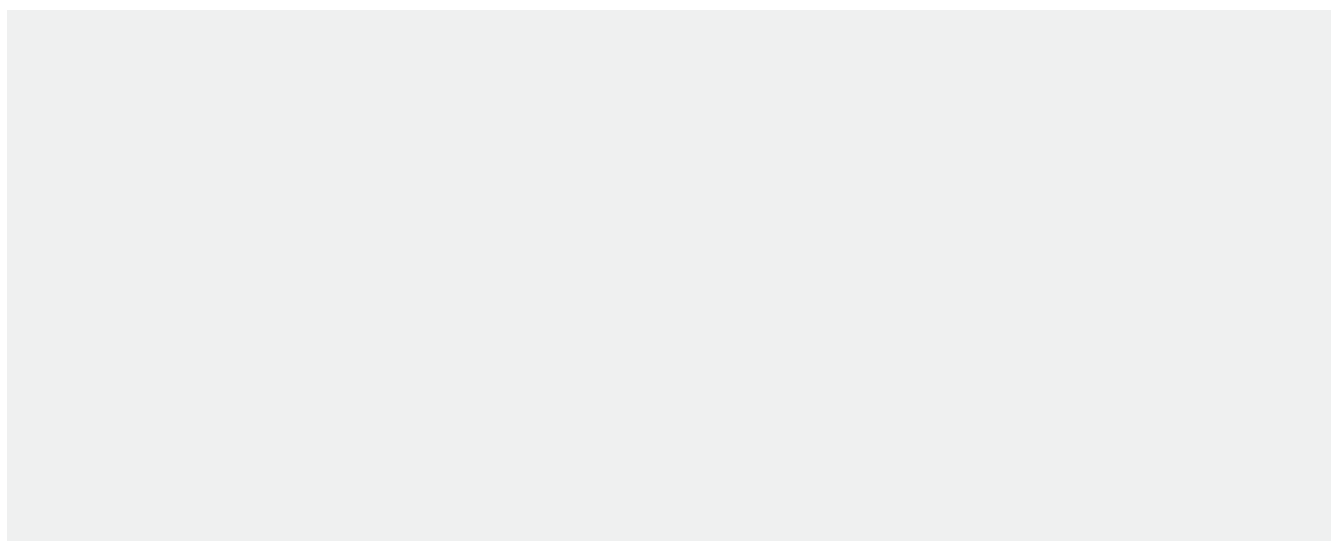
3



SSL+LF

220,500 lb + 44,100 lb ZB 29'6"-49'3" 0- 264,600 lb 23'9" 360° ISO

ft	137.8 ft								157.5 ft							
	39.4 ft	59.1 ft	78.7 ft	98.4 ft	39.4 ft	59.1 ft	78.7 ft	98.4 ft	39.4 ft	59.1 ft	78.7 ft	98.4 ft	39.4 ft	59.1 ft	78.7 ft	98.4 ft
	10°	10°	40°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°
1,000 lb																
29.5	131.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.8	131.2	-	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-
36.1	131.2	131.2	-	-	-	-	-	-	131.2	131.2	-	-	-	-	-	-
39.4	131.2	124.6	-	98.3	-	-	-	-	131.2	130.1	-	-	-	-	-	-
42.7	131.2	115.7	-	91.9	-	-	-	-	131.2	121.3	-	95.2	-	-	-	-
45.9	131.2	109.6	-	86.2	-	75.0	-	-	131.2	114.6	-	89.7	-	-	-	-
49.2	131.2	103.2	-	81.4	-	70.5	-	-	131.2	108.7	-	84.9	-	73.0	-	-
52.5	131.2	97.4	-	76.7	-	66.4	-	-	131.2	103.0	-	80.2	-	69.0	-	-
59.1	125.7	88.0	-	69.2	-	59.5	-	-	131.2	93.3	-	72.5	-	62.2	-	-
62.3	120.2	83.8	27.8	65.9	-	56.7	-	-	129.0	88.8	-	69.2	-	59.3	-	-
65.6	114.6	80.0	27.1	62.8	-	54.0	-	-	123.5	85.1	27.3	66.1	-	56.7	-	-
72.2	105.2	73.2	26.0	57.5	-	49.2	-	-	113.5	78.0	26.2	60.8	-	51.8	-	-
75.5	101.1	70.4	25.5	55.2	18.5	47.2	-	-	109.2	75.2	25.8	58.5	-	49.7	-	-
78.7	97.0	67.7	24.9	52.9	18.3	45.2	-	-	104.9	72.3	25.4	56.2	18.3	47.6	-	-
85.3	90.2	62.8	24.0	49.2	17.4	41.9	-	-	97.7	67.2	24.5	52.0	17.6	44.1	-	-
88.6	87.2	60.7	23.7	47.4	17.1	40.3	13.4	-	94.5	65.0	24.1	50.4	17.3	42.5	-	-
91.9	84.2	58.6	23.4	45.6	16.8	38.8	13.2	-	91.3	62.8	23.8	48.7	17.0	41.0	13.2	-
98.4	78.9	54.9	22.5	42.8	16.1	36.2	12.6	-	85.8	58.9	22.9	45.6	16.3	38.4	12.6	-
111.5	70.3	48.7	21.4	37.7	15.0	31.7	11.7	-	76.5	52.5	21.8	40.3	15.2	33.7	11.7	-
124.7	63.5	43.9	20.3	33.7	14.1	28.2	10.8	-	69.2	47.2	20.7	36.2	14.3	30.2	11.0	-
137.8	58.0	39.9	19.6	30.4	13.4	25.4	10.1	-	63.1	43.0	19.8	32.8	13.7	27.1	10.1	-
141.1	56.9	39.1	19.4	29.8	13.3	24.7	9.9	-	61.8	42.1	19.7	32.1	13.6	26.5	10.0	-
150.9	53.6	36.6	-	27.8	12.8	22.9	9.5	-	58.2	39.5	19.2	30.0	13.0	24.7	9.7	-
154.2	52.7	35.9	-	27.2	12.7	22.4	9.4	-	57.2	38.7	19.2	29.4	12.9	24.1	9.6	-
160.8	50.9	34.6	-	26.1	12.6	21.4	9.1	-	55.2	37.3	-	28.2	12.7	23.0	9.4	-
164.0	50.0	34.0	-	25.6	-	20.9	9.0	-	54.2	36.6	-	27.6	12.6	22.5	9.3	-
173.9	-	32.3	-	24.3	-	19.8	8.7	-	51.6	34.8	-	26.1	12.3	21.2	8.9	-
177.2	-	31.7	-	23.8	-	19.4	8.6	-	50.7	34.2	-	25.6	-	20.7	8.8	-
180.4	-	31.3	-	23.4	-	19.0	8.6	-	50.0	33.6	-	25.1	-	20.3	8.8	-
190.3	-	-	-	22.3	-	17.9	-	-	-	32.0	-	23.8	-	19.2	8.6	-
196.9	-	-	-	21.7	-	17.3	-	-	-	31.1	-	23.1	-	18.5	-	-
200.1	-	-	-	21.4	-	17.0	-	-	-	-	-	22.8	-	18.2	-	-
203.4	-	-	-	-	-	16.8	-	-	-	-	-	22.5	-	17.9	-	-
216.5	-	-	-	-	-	15.7	-	-	-	-	-	21.2	-	16.8	-	-
219.8	-	-	-	-	-	15.4	-	-	-	-	-	-	-	16.5	-	-
229.7	-	-	-	-	-	-	-	-	-	-	-	-	-	15.9	-	-
236.2	-	-	-	-	-	-	-	-	-	-	-	-	-	15.4	-	-



**DEMAG CC2000-1**
CRAWLER CRANE**SSL+LF**

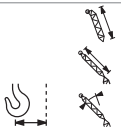
308,600 lb + 88,200 lb ZB																29'6"-49'3"				0- 264,600 lb				23'9"				360°				ISO	
		177.2 ft								196.9 ft																							
		39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft																	
		10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°																		
ft		1,000 lb																															
32.8	131.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-																		
36.1	131.2	-	-	-	-	-	-	-	131.2	-	-	-	-	-	-																		
39.4	131.2	131.2	-	-	-	-	-	-	131.2	-	-	-	-	-	-																		
42.7	131.2	126.8	-	-	-	-	-	-	131.2	131.2	-	-	-	-	-																		
45.9	131.2	120.2	-	93.0	-	-	-	-	131.2	124.6	-	95.9	-	-	-																		
49.2	131.2	113.5	-	88.0	-	75.4	-	-	131.2	117.9	-	90.8	-	-	-																		
52.5	131.2	108.0	-	83.6	-	71.4	-	-	131.2	112.4	-	86.4	-	73.6	-																		
59.1	131.2	98.1	-	75.8	-	64.6	-	-	131.2	102.5	-	78.7	-	66.8	-																		
65.6	131.2	89.7	27.3	69.4	-	58.9	-	-	131.2	94.1	-	72.3	-	61.1	-																		
68.9	126.2	86.2	26.9	66.7	-	56.4	-	-	129.5	90.6	27.1	69.6	-	58.6	-																		
72.2	121.3	82.7	26.5	63.9	-	54.0	-	-	127.9	87.1	26.7	66.8	-	56.2	-																		
78.7	112.4	76.7	25.6	59.1	18.3	50.0	-	-	119.0	80.9	25.8	61.9	-	52.0	-																		
82.0	108.6	74.1	25.1	57.0	18.0	48.2	-	-	115.2	78.2	25.4	59.9	18.1	50.3	-																		
85.3	104.7	71.4	24.7	54.9	17.6	46.3	-	-	111.3	75.4	24.9	57.8	17.6	48.5	-																		
91.9	98.1	66.8	24.0	51.4	17.0	43.2	-	-	104.5	70.8	24.3	54.0	17.2	45.2	-																		
95.1	95.1	64.8	23.7	49.8	16.8	41.8	13.0	-	101.4	68.7	23.9	52.4	16.9	43.8	13.0																		
98.4	92.2	62.8	23.4	48.3	16.5	40.3	12.8	-	98.3	66.6	23.6	50.7	16.5	42.3	12.8																		
111.5	82.5	56.0	22.0	42.8	15.4	35.7	11.9	-	88.2	59.5	22.5	45.2	15.7	37.7	11.9																		
124.7	74.5	50.5	21.2	38.6	14.6	32.0	11.0	-	79.8	53.8	21.4	40.8	14.8	33.7	11.2																		
137.8	68.1	46.1	20.3	34.8	13.9	28.9	10.4	-	73.0	48.9	20.5	37.0	14.1	30.4	10.6																		
150.9	62.8	42.3	19.6	32.0	13.2	26.2	9.9	-	67.2	45.0	19.8	34.0	13.4	27.8	9.9																		
164.0	58.2	39.2	19.0	29.3	12.8	24.0	9.3	-	62.4	41.7	19.2	31.3	13.0	25.6	9.5																		
177.2	54.5	36.6	-	27.3	12.3	22.0	8.8	-	58.4	38.8	18.7	28.9	12.6	23.6	9.0																		
183.7	52.9	35.4	-	26.3	12.3	21.3	8.7	-	56.7	37.6	-	28.0	12.3	22.7	8.8																		
190.3	51.4	34.2	-	25.4	-	20.5	8.6	-	54.9	36.4	-	27.1	12.1	21.8	8.6																		
196.9	50.0	33.3	-	24.6	-	19.8	8.5	-	53.5	35.4	-	26.2	12.1	21.1	8.5																		
203.4	-	32.4	-	23.8	-	19.2	8.4	-	52.0	34.4	-	25.4	-	20.3	8.4																		
213.3	-	31.1	-	22.8	-	18.2	-	-	50.0	33.1	-	24.2	-	19.3	8.2																		
216.5	-	30.6	-	22.5	-	17.9	-	-	-	32.6	-	23.8	-	19.0	-																		
229.7	-	-	-	21.4	-	17.0	-	-	-	31.1	-	22.7	-	17.9	-																		
232.9	-	-	-	21.2	-	16.8	-	-	-	30.6	-	22.4	-	17.6	-																		
242.8	-	-	-	-	-	16.1	-	-	-	-	-	21.6	-	17.0	-																		
249.3	-	-	-	-	-	15.7	-	-	-	-	-	21.2	-	16.5	-																		
252.6	-	-	-	-	-	15.4	-	-	-	-	-	-	-	16.3	-																		
255.9	-	-	-	-	-	-	-	-	-	-	-	-	-	16.1	-																		
269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	15.4	-																		
282.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																		

3



SSL+LF

308,600 lb + 88,200 lb ZB
 29'6" - 49'3"
 0- 264,600 lb
 23'9"
 360°
 ISO

	216.5 ft								236.2 ft							
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft	
	10°	10°	40°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°
ft	1,000 lb															
36.1	131.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.4	131.2	-	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-
42.7	131.2	131.2	-	-	-	-	-	-	131.2	-	-	-	-	-	-	-
45.9	131.2	129.0	-	-	-	-	-	-	131.2	125.7	-	-	-	-	-	-
49.2	131.2	122.4	-	93.7	-	-	-	-	131.2	123.5	-	93.3	-	-	-	-
52.5	131.2	116.8	-	89.3	-	74.1	-	-	131.2	120.2	-	91.7	-	-	-	-
55.8	131.2	111.3	-	85.3	-	72.1	-	-	131.2	115.7	-	87.7	-	70.3	-	-
59.1	131.2	106.9	-	81.6	-	68.8	-	-	131.2	110.2	-	84.0	-	70.3	-	-
65.6	131.2	98.3	-	75.0	-	63.3	-	-	131.2	102.3	-	77.6	-	65.3	-	-
68.9	131.2	94.7	27.1	72.2	-	60.8	-	-	131.2	98.5	-	74.7	-	62.7	-	-
72.2	131.2	91.1	26.7	69.4	-	58.4	-	-	131.2	94.8	26.9	71.9	-	60.2	-	-
78.7	125.7	84.7	26.0	64.6	-	54.2	-	-	131.2	88.4	26.0	67.0	-	56.0	-	-
82.0	121.8	81.9	25.6	62.4	18.1	52.4	-	-	127.3	85.6	25.7	64.8	-	54.1	-	-
85.3	117.9	79.1	25.1	60.2	17.6	50.5	-	-	123.5	82.9	25.4	62.6	17.6	52.2	-	-
91.9	110.2	74.3	24.5	56.4	17.2	47.2	-	-	115.7	77.8	24.7	58.9	17.2	48.9	-	-
98.4	104.3	70.1	23.8	53.1	16.5	44.3	12.8	-	110.0	73.4	24.0	55.6	16.8	46.1	12.8	-
111.5	93.7	62.8	22.7	47.4	15.7	39.5	11.9	-	99.0	65.9	22.9	49.6	15.9	41.2	11.9	-
124.7	84.9	56.9	21.8	42.8	15.0	35.5	11.2	-	89.7	59.7	22.0	45.0	15.0	37.0	11.2	-
137.8	77.6	51.8	20.9	39.0	14.1	32.2	10.6	-	82.2	54.7	21.2	41.0	14.3	33.5	10.6	-
150.9	71.7	47.8	20.1	35.7	13.7	29.3	10.1	-	75.8	50.5	20.5	37.7	13.7	30.6	10.1	-
164.0	66.6	44.3	19.6	33.1	13.0	26.9	9.5	-	70.5	46.7	19.8	34.6	13.2	28.2	9.7	-
177.2	62.2	41.2	19.0	30.6	12.6	24.9	9.3	-	65.9	43.4	19.2	32.2	12.8	26.0	9.3	-
187.0	59.4	39.2	18.7	29.2	12.4	23.6	8.9	-	62.9	41.4	18.8	30.7	12.5	24.7	8.9	-
190.3	58.4	38.6	-	28.7	12.3	23.1	8.8	-	61.9	40.8	18.7	30.2	12.3	24.3	8.8	-
200.1	55.9	36.9	-	27.3	12.2	21.8	8.7	-	59.3	39.0	18.5	28.7	12.2	23.1	8.7	-
203.4	55.1	36.4	-	26.9	12.1	21.4	8.6	-	58.4	38.4	-	28.2	12.1	22.7	8.6	-
206.7	54.5	35.9	-	26.5	11.9	21.1	8.5	-	57.7	37.9	-	27.8	12.1	22.3	8.5	-
216.5	52.5	34.4	-	25.4	-	20.1	8.4	-	55.3	36.4	-	26.7	11.9	21.2	8.4	-
226.4	50.7	33.1	-	24.2	-	19.2	8.2	-	53.4	34.9	-	25.5	-	20.3	8.2	-
229.7	50.0	32.6	-	23.8	-	19.0	-	-	52.7	34.4	-	25.1	-	20.1	8.2	-
236.2	-	32.0	-	23.3	-	18.4	-	-	51.6	33.6	-	24.5	-	19.4	7.9	-
242.8	-	31.3	-	22.7	-	17.9	-	-	50.5	32.8	-	23.8	-	18.7	-	-
249.3	-	30.6	-	22.3	-	17.4	-	-	49.6	32.2	-	23.3	-	18.3	-	-
255.9	-	-	-	21.8	-	17.0	-	-	-	31.5	-	22.7	-	17.9	-	-
265.7	-	-	-	21.2	-	16.3	-	-	-	30.6	-	22.0	-	17.2	-	-
269.0	-	-	-	20.9	-	16.1	-	-	-	-	-	21.8	-	17.0	-	-
282.2	-	-	-	-	-	15.4	-	-	-	-	-	20.9	-	16.3	-	-
285.4	-	-	-	-	-	15.4	-	-	-	-	-	20.9	-	16.1	-	-
295.3	-	-	-	-	-	-	-	-	-	-	-	-	-	15.7	-	-
301.8	-	-	-	-	-	-	-	-	-	-	-	-	-	15.2	-	-
308.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**DEMAG CC2000-1**
CRAWLER CRANE**SSL+LF**

308,600 lb + 88,200 lb ZB																29'6"-49'3"																0- 264,600 lb																23'9"																360°																ISO															
255.9 ft																275.6 ft																																																																															
39.4 ft				59.1 ft				78.7 ft				98.4 ft				39.4 ft				59.1 ft				78.7 ft				98.4 ft																																																																			
10°		10°		40°		10°		40°		10°		40°		10°		10°		40°		10°		40°		10°		40°																																																																					
ft																1,000 lb																																																																															
42.7	131.2	-	-	-	-	-	-	-	-	115.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																																				
45.9	131.2	111.3	-	-	-	-	-	-	-	115.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																																				
49.2	131.2	111.3	-	-	-	-	-	-	-	115.7	97.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																																				
52.5	131.2	111.3	-	87.3	-	-	-	-	-	115.7	97.9	-	81.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																																				
55.8	131.2	110.2	-	87.3	-	67.0	-	-	-	115.7	97.9	-	81.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																																				
59.1	131.2	110.2	-	86.4	-	67.0	-	-	-	115.7	97.9	-	81.6	-	-	-	-	-	-	-	-	-	63.1	-	-	-	-																																																																				
65.6	131.2	105.8	-	80.0	-	66.6	-	-	-	115.7	97.9	-	81.4	-	-	-	-	-	-	-	-	-	63.1	-	-	-	-																																																																				
72.2	131.2	98.5	26.9	74.3	-	62.2	-	-	-	115.7	97.9	-	76.5	-	-	-	-	-	-	-	-	-	63.1	-	-	-	-																																																																				
75.5	131.2	95.2	26.6	71.9	-	60.0	-	-	-	115.7	96.6	26.5	74.1	-	-	-	-	-	-	-	-	-	61.3	-	-	-	-																																																																				
78.7	131.2	91.9	26.2	69.4	-	57.8	-	-	-	115.7	95.2	26.2	71.7	-	-	-	-	-	-	-	-	-	59.5	-	-	-	-																																																																				
85.3	130.1	86.2	25.4	65.0	17.6	54.0	-	-	-	115.7	89.5	25.6	67.2	-	-	-	-	-	-	-	-	-	55.8	-	-	-	-																																																																				
88.6	126.2	83.7	25.1	63.1	17.4	52.4	-	-	-	115.7	87.0	25.2	65.3	17.4	-	-	-	-	-	-	-	-	54.1	-	-	-	-																																																																				
91.9	122.4	81.1	24.9	61.1	17.2	50.7	-	-	-	115.7	84.4	24.9	63.3	17.2	-	-	-	-	-	-	-	-	52.5	-	-	-	-																																																																				
98.4	114.6	76.7	24.3	57.8	16.8	47.8	-	-	-	115.7	79.8	24.3	59.7	16.8	-	-	-	-	-	-	-	-	49.4	-	-	-	-																																																																				
101.7	112.0	74.8	23.9	56.3	16.5	46.6	12.6	-	-	114.0	77.8	24.0	58.3	16.5	-	-	-	-	-	-	-	-	48.1	12.6	-	-	-																																																																				
111.5	104.1	69.0	23.1	51.8	15.9	42.8	11.9	-	-	108.9	71.9	23.4	53.8	15.9	-	-	-	-	-	-	-	-	44.3	11.9	-	-	-																																																																				
124.7	94.6	62.6	22.3	47.0	15.0	38.6	11.2	-	-	99.2	65.5	22.3	48.7	15.2	-	-	-	-	-	-	-	-	40.1	11.2	-	-	-																																																																				
137.8	86.6	57.3	21.4	42.8	14.3	35.1	10.8	-	-	91.1	60.0	21.6	44.5	14.6	-	-	-	-	-	-	-	-	36.6	10.8	-	-	-																																																																				
150.9	80.0	52.9	20.7	39.2	13.9	32.2	10.1	-	-	84.2	55.3	20.7	41.0	13.9	-	-	-	-	-	-	-	-	33.5	10.4	-	-	-																																																																				
164.0	74.5	49.2	20.1	36.4	13.2	29.5	9.7	-	-	78.3	51.4	20.1	37.9	13.4	-	-	-	-	-	-	-	-	30.9	9.7	-	-	-																																																																				
177.2	69.4	45.9	19.4	33.7	12.8	27.3	9.3	-	-	73.2	48.1	19.6	35.3	13.0	-	-	-	-	-	-	-	-	28.7	9.5	-	-	-																																																																				
190.3	65.3	43.0	19.0	31.5	12.6	25.4	9.0	-	-	68.8	45.0	19.2	33.1	12.6	-	-	-	-	-	-	-	-	26.7	9.0	-	-	-																																																																				
203.4	61.7	40.3	18.5	29.5	12.1	23.8	8.6	-	-	64.8	42.3	18.7	31.1	12.1	-	-	-	-	-	-	-	-	24.9	8.8	-	-	-																																																																				
210.0	60.1	39.2	18.5	28.8	12.0	23.0	8.5	-	-	63.2	41.2	18.5	30.1	12.0	-	-	-	-	-	-	-	-	24.1	8.6	-	-	-																																																																				
216.5	58.4	38.1	-	28.0	11.9	22.3	8.4	-	-	61.5	40.1	18.3	29.1	11.9	-	-	-	-	-	-	-	-	23.4	8.4	-	-	-																																																																				
219.8	57.7	37.6	-	27.6	11.8	21.9	8.3	-	-	60.7	39.6	18.3	28.7	11.8	-	-	-	-	-	-	-	-	23.0	8.3	-	-	-																																																																				
229.7	55.6	36.2	-	26.5	11.7	20.9	8.2	-	-	58.4	37.9	-	27.6	11.7	-	-	-	-	-	-	-	-	22.0	8.2	-	-	-																																																																				
239.5	53.7	35.0	-	25.5	-	20.1	8.0	-	-	56.4	36.6	-	26.6	11.5	-	-	-	-	-	-	-	-	21.1	8.0	-	-	-																																																																				
242.8	53.1	34.6	-	25.1	-	19.8	7.9	-	-	55.8	36.2	-	26.2	-	-	-	-	-	-	-	-	-	20.7	7.9	-	-	-																																																																				
249.3	52.0	33.8	-	24.5	-	19.3	7.9	-	-	54.6	35.4	-	25.6	-	-	-	-	-	-	-	-	-	20.2	7.9	-	-	-																																																																				
255.9	50.9	33.1	-	23.8	-	18.7	-	-	-	53.4	34.6	-	24.9	-	-	-	-	-	-	-	-	-	19.6	7.9	-	-	-																																																																				
259.2	50.5	32.7	-	23.5	-	18.5	-	-	-	52.9	34.2	-	24.6	-	-	-	-	-	-	-	-	-	19.4	7.7	-	-	-																																																																				
265.7	49.6	32.1	-	23.0	-	18.1	-	-	-	51.9	33.5	-	24.1	-	-	-	-	-	-	-	-	-	19.0	-	-	-	-																																																																				
269.0	-	31.7	-	22.7	-	17.9	-	-	-	51.4	33.1	-	23.8	-	-	-	-	-	-	-	-	-	18.7	-	-	-	-																																																																				
282.2	-	30.6	-	21.8	-	17.0	-	-	-	49.6	31.7	-	22.7	-	-	-	-	-	-	-	-	-	17.9	-	-	-	-																																																																				
295.3	-	-	-	21.2	-	16.3	-	-	-	-	30.9	-	22.0	-	-	-	-	-	-	-	-	-	17.0	-	-	-	-																																																																				
301.8	-	-	-	20.7	-	16.0	-	-	-	-	30.2	-	21.6	-	-	-	-	-	-	-	-	-	16.6	-	-	-	-																																																																				
308.4	-	-	-	-	-	15.7	-	-	-	-	-	-	21.2	-	-	-	-	-	-	-	-	-	16.3	-	-	-	-																																																																				
318.2	-	-	-	-	-	15.3	-	-	-	-	-	-	20.7	-	-	-	-	-	-	-	-	-	15.8	-	-	-	-																																																																				
321.5	-	-	-	-	-	15.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.7	-	-	-	-																																																																				
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.2	-	-	-	-																																																																				
337.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.0	-	-	-	-																																																																				
347.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																																				



SSL / LSL + LF

308,600 lb + 88,200 lb ZB																	29'6"-49'3"		0- 264,600 lb		23'9"		360°		ISO	
	255.9 ft								275.6 ft																	
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft											
	10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°	10°	40°										
ft	1,000 lb																									
39.4	125.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
42.7	125.1	-	-	-	-	-	-	-	107.8	-	-	-	-	-	-	-										
45.9	124.6	95.0	-	-	-	-	-	-	107.8	86.4	-	-	-	-	-	-										
49.2	123.5	93.9	-	72.8	-	-	-	-	107.6	85.6	-	-	-	-	-	-										
52.5	122.4	92.8	-	72.0	-	-	-	-	107.5	84.9	-	66.6	-	-	-	-										
55.8	121.3	91.7	-	71.3	-	57.3	-	-	107.3	84.1	-	66.2	-	-	-	-										
59.1	120.2	90.6	-	70.5	-	57.3	-	-	107.1	83.3	-	65.9	-	52.0	-	-										
65.6	117.9	87.9	-	68.5	-	55.7	-	-	106.9	81.4	-	64.3	-	51.1	-	-										
72.2	115.7	85.1	25.8	66.4	-	54.0	-	-	106.7	79.4	-	62.6	-	50.3	-	-										
75.5	114.3	83.9	25.5	65.3	-	53.2	-	-	105.8	78.4	25.4	61.8	-	49.7	-	-										
78.7	112.9	82.8	25.1	64.3	-	52.5	-	-	104.8	77.5	25.1	61.1	-	49.1	-	-										
85.3	110.0	80.5	24.5	62.2	16.8	50.9	-	-	103.0	75.6	24.5	59.5	-	47.8	-	-										
88.6	108.6	78.9	24.1	60.6	16.5	49.7	-	-	101.9	74.7	24.2	58.8	16.5	47.2	-	-										
91.9	107.3	77.3	23.8	59.0	16.3	48.5	-	-	100.8	73.9	23.9	58.1	16.3	46.6	-	-										
98.4	104.5	74.1	23.1	55.8	15.9	46.1	12.1	-	98.5	72.1	23.4	56.7	15.9	45.4	-	-										
101.7	103.5	72.3	22.9	54.3	15.7	44.9	12.0	-	97.7	71.3	23.1	55.5	15.7	44.8	11.9	-										
111.5	100.5	66.8	22.3	50.0	15.2	41.2	11.5	-	95.2	68.8	22.3	52.0	15.2	42.8	11.5	-										
124.7	91.9	60.8	21.4	45.4	14.3	37.3	10.8	-	91.9	63.5	21.4	47.2	14.3	38.8	10.8	-										
137.8	84.4	55.8	20.5	41.7	13.7	34.0	10.1	-	88.6	58.2	20.7	43.2	13.9	35.3	10.1	-										
150.9	78.3	51.6	19.8	38.4	13.2	31.3	9.7	-	82.0	54.0	20.1	39.9	13.2	32.4	9.7	-										
164.0	72.8	47.8	19.2	35.5	12.8	28.9	9.3	-	76.5	50.0	19.4	37.0	12.8	30.0	9.3	-										
177.2	68.2	44.9	18.7	33.1	12.3	26.8	8.8	-	71.8	47.0	18.8	34.5	12.3	27.9	9.0	-										
190.3	64.1	42.2	18.3	30.9	12.0	24.9	8.5	-	67.5	44.1	18.4	32.3	12.0	26.0	8.6	-										
203.4	60.4	39.7	17.9	28.9	11.7	23.1	8.2	-	63.5	41.4	18.1	30.2	11.7	24.3	8.2	-										
210.0	58.9	38.6	17.9	28.1	11.5	22.5	8.1	-	61.9	40.3	17.9	29.4	11.5	23.5	8.1	-										
216.5	57.5	37.5	-	27.3	11.4	21.8	8.0	-	60.4	39.2	17.7	28.6	11.4	22.8	8.0	-										
219.8	56.7	36.9	-	26.9	11.3	21.5	8.0	-	59.6	38.7	17.6	28.2	11.3	22.4	8.0	-										
229.7	54.7	35.6	-	25.8	11.2	20.6	7.8	-	57.5	37.3	-	27.0	11.2	21.5	7.8	-										
239.5	52.9	34.4	-	24.8	-	19.7	7.6	-	55.6	35.9	-	25.9	11.0	20.6	7.6	-										
242.8	52.2	34.0	-	24.5	-	19.4	7.5	-	54.9	35.5	-	25.6	-	20.3	7.5	-										
249.3	51.3	33.2	-	24.0	-	18.9	7.5	-	53.8	34.8	-	25.0	-	19.8	7.5	-										
255.9	50.3	32.5	-	23.4	-	18.4	-	-	52.7	34.0	-	24.4	-	19.3	7.5	-										
259.2	49.9	32.1	-	23.2	-	18.1	-	-	52.1	33.7	-	24.1	-	19.0	7.5	-										
265.7	48.9	31.5	-	22.7	-	17.7	-	-	51.1	33.0	-	23.6	-	18.5	-	-										
269.0	-	31.2	-	22.5	-	17.5	-	-	50.7	32.6	-	23.4	-	18.3	-	-										
282.2	-	30.2	-	21.6	-	16.8	-	-	48.9	31.3	-	22.5	-	17.4	-	-										
285.4	-	30.0	-	21.4	-	16.6	-	-	-	31.0	-	22.3	-	17.2	-	-										
295.3	-	-	-	20.9	-	16.0	-	-	-	30.3	-	21.6	-	16.7	-	-										
301.8	-	-	-	20.5	-	15.7	-	-	-	29.8	-	21.2	-	16.3	-	-										
308.4	-	-	-	-	-	15.4	-	-	-	-	-	20.9	-	16.0	-	-										
318.2	-	-	-	-	-	14.9	-	-	-	-	-	20.5	-	15.6	-	-										
321.5	-	-	-	-	-	14.8	-	-	-	-	-	-	-	15.4	-	-										
334.6	-	-	-	-	-	-	-	-	-	-	-	-	-	14.9	-	-										
337.9	-	-	-	-	-	-	-	-	-	-	-	-	-	14.8	-	-										
347.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										

**DEMAG CC2000-1**
CRAWLER CRANE**SSL / LSL + LF**

308,600 lb + 88,200 lb ZB																	29'6"-49'3"				0- 264,600 lb				23'9"		360°		ISO
		295.3 ft								315.0 ft																			
		39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft													
		10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°														
ft		1,000 lb																											
42.7	92.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
45.9	92.4	-	-	-	-	-	-	-	78.0	-	-	-	-	-	-	-													
49.2	92.4	77.2	-	-	-	-	-	-	78.0	65.3	-	-	-	-	-	-													
52.5	92.4	76.8	-	-	-	-	-	-	78.0	65.3	-	-	-	-	-	-													
55.8	92.4	76.4	-	61.9	-	-	-	-	78.0	65.3	-	54.2	-	-	-	-													
59.1	92.4	76.1	-	61.9	-	49.4	-	-	78.0	65.3	-	54.2	-	-	-	-													
62.3	92.4	75.6	-	61.3	-	49.0	-	-	78.0	65.3	-	54.1	-	42.5	-	-													
65.6	92.4	75.2	-	60.7	-	48.6	-	-	78.0	65.3	-	53.9	-	42.5	-	-													
72.2	92.4	74.3	-	59.5	-	47.8	-	-	78.0	65.3	-	53.6	-	42.3	-	-													
75.5	92.4	73.8	25.4	58.9	-	47.3	-	-	78.0	65.3	-	53.4	-	42.2	-	-													
78.7	92.4	73.3	25.1	58.3	-	46.8	-	-	78.0	65.3	25.1	53.1	-	42.1	-	-													
85.3	92.4	72.3	24.5	57.1	-	45.9	-	-	78.0	65.3	24.5	52.7	-	41.9	-	-													
88.6	92.4	71.7	24.2	56.5	16.5	45.4	-	-	78.0	64.9	24.3	52.4	-	41.7	-	-													
91.9	92.4	71.0	23.9	55.9	16.3	44.9	-	-	78.0	64.5	24.0	52.0	16.3	41.6	-	-													
98.4	92.4	69.7	23.4	54.7	15.9	43.9	-	-	78.0	63.7	23.6	51.4	15.9	41.2	-	-													
105.0	91.8	68.2	22.9	53.6	15.5	43.0	11.7	-	78.0	62.7	23.0	50.3	15.5	40.6	11.7	-													
111.5	91.3	66.8	22.5	52.5	15.2	42.1	11.2	-	78.0	61.7	22.5	49.2	15.2	39.9	11.2	-													
124.7	88.8	64.6	21.6	48.9	14.6	40.1	10.8	-	75.2	59.7	21.6	47.2	14.6	38.1	10.8	-													
137.8	86.2	60.6	20.7	45.0	13.9	36.6	10.1	-	72.3	57.3	20.9	45.2	13.9	36.4	10.1	-													
150.9	83.8	56.2	20.1	41.4	13.2	33.7	9.7	-	69.4	54.9	20.3	43.0	13.2	34.8	9.7	-													
164.0	80.0	52.2	19.6	38.4	12.8	31.1	9.3	-	66.6	52.5	19.6	39.9	12.8	32.4	9.3	-													
177.2	75.0	49.0	19.0	35.9	12.3	29.0	9.0	-	63.6	50.0	19.2	37.3	12.5	30.2	9.0	-													
190.3	70.5	46.0	18.5	33.6	12.0	27.1	8.7	-	60.8	47.5	18.7	34.9	12.1	28.1	8.7	-													
203.4	66.6	43.2	18.1	31.5	11.7	25.4	8.4	-	58.0	45.0	18.3	32.8	11.7	26.2	8.4	-													
216.5	63.2	41.0	17.8	29.8	11.4	23.7	8.1	-	56.4	42.6	17.9	30.9	11.4	24.8	8.1	-													
229.7	60.1	38.9	17.5	28.1	11.2	22.3	7.9	-	54.7	40.5	17.6	29.2	11.2	23.4	7.9	-													
232.9	59.4	38.5	17.4	27.8	11.1	22.0	7.8	-	54.3	40.0	17.5	28.9	11.1	23.0	7.8	-													
242.8	57.3	37.0	-	26.7	11.0	21.2	7.7	-	53.1	38.6	17.4	27.8	11.0	22.0	7.7	-													
252.6	55.6	35.8	-	25.8	10.8	20.4	7.6	-	51.9	37.4	-	26.8	10.9	21.2	7.5	-													
255.9	55.0	35.4	-	25.5	-	20.1	7.6	-	51.5	37.0	-	26.5	10.9	20.9	7.4	-													
262.5	53.8	34.6	-	24.9	-	19.6	7.5	-	50.7	36.2	-	25.8	10.8	20.3	7.3	-													
269.0	52.8	34.0	-	24.4	-	19.1	7.3	-	49.9	35.4	-	25.3	-	19.8	7.3	-													
282.2	50.9	32.6	-	23.4	-	18.1	-	-	48.5	34.0	-	24.3	-	19.0	7.3	-													
295.3	49.3	31.5	-	22.5	-	17.3	-	-	47.5	32.8	-	23.2	-	18.1	-	-													
298.6	48.9	31.2	-	22.3	-	17.2	-	-	47.2	32.5	-	23.0	-	17.9	-	-													
308.4	-	30.4	-	21.7	-	16.7	-	-	46.4	31.7	-	22.3	-	17.3	-	-													
318.2	-	29.8	-	21.1	-	16.2	-	-	45.6	30.9	-	21.8	-	16.7	-	-													
321.5	-	-	-	20.9	-	16.1	-	-	-	30.6	-	21.6	-	16.5	-	-													
334.6	-	-	-	20.4	-	15.5	-	-	-	29.8	-	21.0	-	15.9	-	-													
337.9	-	-	-	20.3	-	15.4	-	-	-	-	-	20.9	-	15.8	-	-													
347.8	-	-	-	-	-	15.0	-	-	-	-	-	20.4	-	15.4	-	-													
354.3	-	-	-	-	-	14.8	-	-	-	-	-	20.1	-	15.2	-	-													
360.9	-	-	-	-	-	-	-	-	-	-	-	-	-	15.0	-	-													
370.7	-	-	-	-	-	-	-	-	-	-	-	-	-	14.8	-	-													
374.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													

3



SSL / LSL + LF

308,600 lb + 88,200 lb ZB
 29'6" - 49'3"
 0- 264,600 lb
 23'9"
 360°
 ISO

	334.6 ft								354.3 ft							
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft	
	10°	10°	40°	10°	40°	10°	40°		10°	10°	40°	10°	40°	10°	40°	
ft	1,000 lb															
45.9	66.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49.2	66.6	-	-	-	-	-	-	-	56.7	-	-	-	-	-	-	-
52.5	66.6	56.0	-	-	-	-	-	-	56.6	-	-	-	-	-	-	-
55.8	66.6	56.0	-	-	-	-	-	-	56.5	45.4	-	-	-	-	-	-
59.1	66.6	56.0	-	44.5	-	-	-	-	56.4	45.4	-	35.9	-	-	-	-
62.3	66.6	55.9	-	44.5	-	35.1	-	-	56.3	45.4	-	35.9	-	-	-	-
65.6	66.6	55.8	-	44.4	-	35.1	-	-	56.1	45.4	-	35.9	-	26.9	-	-
72.2	66.6	55.6	-	44.3	-	35.1	-	-	55.8	45.4	-	35.9	-	26.9	-	-
78.7	66.5	55.3	25.1	44.1	-	34.9	-	-	55.6	45.4	-	35.9	-	26.9	-	-
82.0	66.4	55.2	24.8	44.0	-	34.9	-	-	55.4	45.4	24.7	35.9	-	26.9	-	-
85.3	66.4	55.1	24.5	43.9	-	34.8	-	-	55.3	45.4	24.5	35.9	-	26.9	-	-
91.9	65.8	54.3	24.0	43.7	16.1	34.7	-	-	54.7	45.2	24.0	35.9	-	26.9	-	-
95.1	65.5	54.0	23.8	43.5	16.0	34.7	-	-	54.3	45.1	23.8	35.9	15.9	26.9	-	-
98.4	65.3	53.6	23.6	43.4	15.9	34.6	-	-	54.0	45.0	23.6	35.9	15.7	26.9	-	-
108.3	64.4	51.9	22.9	42.1	15.2	34.1	11.5	-	53.0	43.8	22.9	35.4	15.2	26.9	11.5	-
111.5	64.2	51.4	22.7	41.7	15.0	34.0	11.2	-	52.7	43.4	22.7	35.3	15.0	26.9	11.2	-
124.7	61.9	48.9	21.8	39.7	14.6	32.6	10.8	-	51.1	41.9	21.8	34.0	14.3	26.5	10.8	-
137.8	59.5	47.0	21.2	37.9	13.9	31.1	10.1	-	48.9	40.3	21.2	32.6	13.9	26.0	10.1	-
150.9	56.9	45.0	20.3	36.4	13.4	29.8	9.7	-	46.7	38.6	20.5	31.5	13.4	25.8	9.7	-
164.0	54.2	43.0	19.8	34.8	12.8	28.7	9.3	-	44.5	36.8	19.8	30.2	12.8	24.7	9.3	-
177.2	51.6	40.9	19.3	33.4	12.5	27.5	9.0	-	42.3	35.2	19.4	29.0	12.5	23.7	9.0	-
190.3	48.9	38.9	18.7	31.8	12.1	26.3	8.7	-	40.2	33.6	19.0	27.8	12.1	22.7	8.7	-
203.4	46.3	37.0	18.3	30.2	11.7	25.1	8.4	-	38.1	32.0	18.5	26.5	11.7	21.8	8.4	-
216.5	44.4	35.0	18.0	28.7	11.4	23.8	8.1	-	35.9	30.2	18.1	25.1	11.4	20.8	8.1	-
229.7	42.9	33.5	17.7	27.3	11.2	22.6	7.9	-	34.3	28.6	17.7	23.9	11.2	19.8	7.9	-
242.8	41.9	32.6	17.4	25.8	11.0	21.4	7.7	-	33.3	27.1	17.4	22.7	11.0	18.7	7.7	-
255.9	40.9	31.7	17.2	25.2	10.9	20.5	7.4	-	32.4	26.5	17.3	21.8	10.9	17.9	7.4	-
265.7	40.1	31.1	-	24.7	10.7	19.9	7.3	-	31.8	26.1	17.0	21.3	10.8	17.3	7.2	-
269.0	39.8	30.9	-	24.5	10.7	19.8	7.3	-	31.6	25.9	-	21.2	10.7	17.1	7.2	-
275.6	39.3	30.6	-	24.2	10.6	19.5	7.3	-	31.2	25.6	-	20.9	10.7	16.8	7.1	-
282.2	38.8	30.2	-	23.8	-	19.2	7.3	-	30.9	25.4	-	20.7	10.6	16.5	7.1	-
285.4	38.7	30.0	-	23.7	-	19.0	7.2	-	30.6	25.2	-	20.6	10.4	16.5	7.1	-
292.0	38.4	29.7	-	23.4	-	18.7	7.1	-	30.2	24.8	-	20.3	-	16.3	7.1	-
295.3	38.2	29.5	-	23.2	-	18.6	-	-	30.1	24.6	-	20.1	-	16.2	7.1	-
305.1	37.8	29.0	-	22.7	-	18.1	-	-	29.7	24.1	-	19.7	-	16.0	7.1	-
308.4	37.6	28.8	-	22.6	-	17.9	-	-	29.5	24.0	-	19.6	-	15.9	-	-
321.5	37.0	28.2	-	21.8	-	17.2	-	-	29.1	23.6	-	19.2	-	15.4	-	-
334.6	36.4	27.8	-	21.4	-	16.6	-	-	28.7	23.3	-	18.7	-	15.0	-	-
347.8	-	27.3	-	20.9	-	16.0	-	-	28.1	22.8	-	18.3	-	14.6	-	-
351.1	-	27.1	-	20.7	-	15.9	-	-	28.0	22.8	-	18.2	-	14.4	-	-
360.9	-	-	-	20.3	-	15.4	-	-	-	22.5	-	18.1	-	14.1	-	-
370.7	-	-	-	20.1	-	15.2	-	-	-	22.3	-	17.7	-	13.9	-	-
374.0	-	-	-	-	-	15.0	-	-	-	-	-	17.6	-	13.8	-	-
387.1	-	-	-	-	-	14.6	-	-	-	-	-	17.2	-	13.5	-	-
390.4	-	-	-	-	-	14.6	-	-	-	-	-	-	-	13.4	-	-
400.3	-	-	-	-	-	-	-	-	-	-	-	-	-	13.2	-	-
406.8	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	-	-



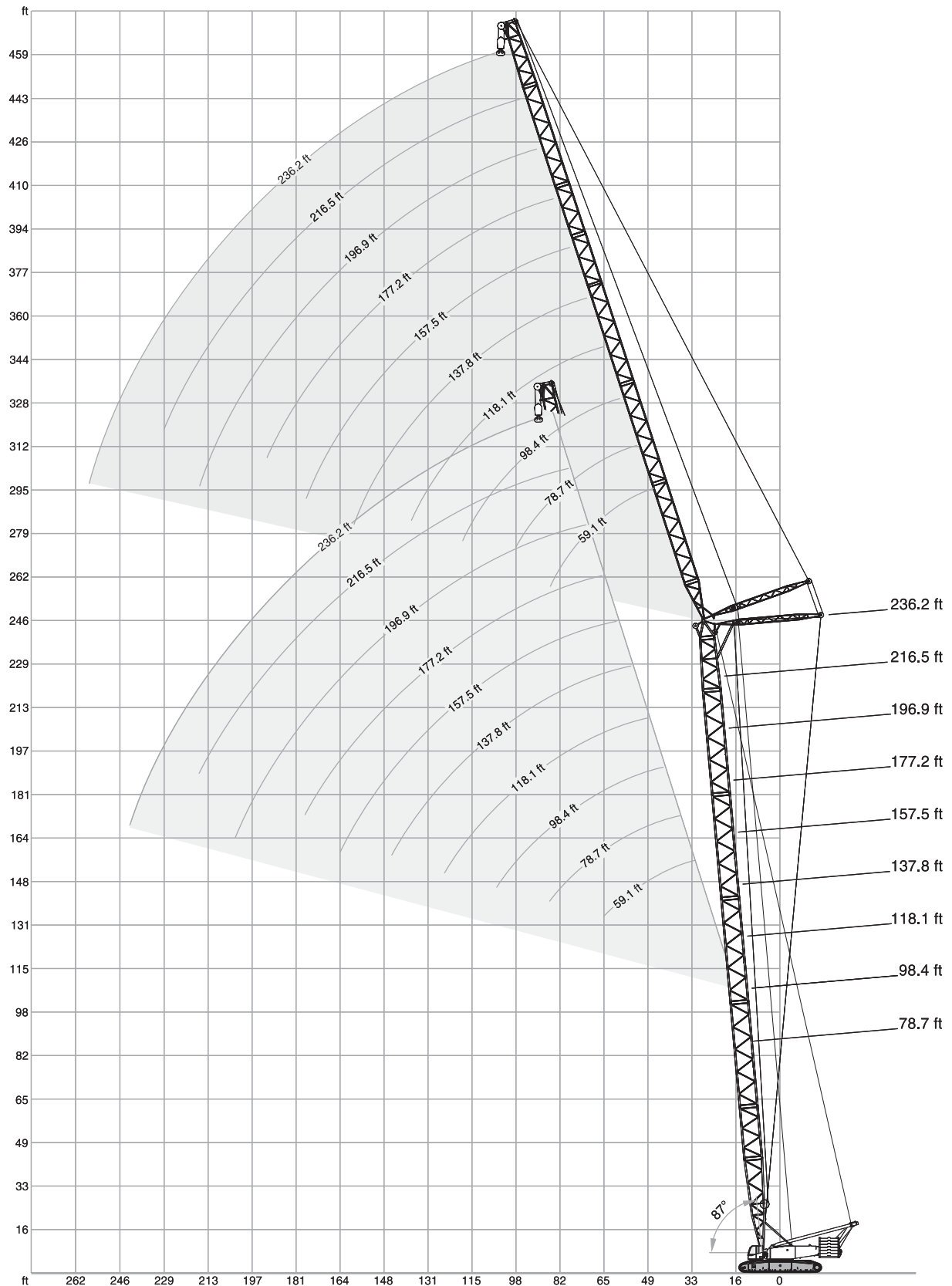
SSL / LSL + LF

308,600 lb + 88,200 lb ZB
 29'6" - 49'3"
 0- 264,600 lb
 23'9"
 360°
 ISO

	374.0 ft								393.7 ft							
	39.4 ft		59.1 ft		78.7 ft		98.4 ft		39.4 ft		59.1 ft		78.7 ft		98.4 ft	
	10°	10°	40°	10°	40°	10°	40°	10°	10°	40°	10°	40°	10°	40°	10°	40°
ft	1,000 lb															
52.5	44.5	-	-	-	-	-	-	-	35.1	-	-	-	-	-	-	-
55.8	44.5	35.5	-	-	-	-	-	-	35.1	-	-	-	-	-	-	-
59.1	44.5	35.5	-	-	-	-	-	-	35.1	27.6	-	-	-	-	-	-
62.3	44.5	35.5	-	26.9	-	-	-	-	35.0	27.6	-	20.5	-	-	-	-
65.6	44.4	35.5	-	26.9	-	20.7	-	-	34.9	27.6	-	20.5	-	-	-	-
68.9	44.4	35.5	-	26.9	-	20.7	-	-	34.9	27.6	-	20.5	-	15.9	-	-
72.2	44.3	35.5	-	26.9	-	20.7	-	-	34.8	27.6	-	20.5	-	15.9	-	-
78.7	44.1	35.5	-	26.9	-	20.7	-	-	34.8	27.6	-	20.5	-	15.9	-	-
82.0	44.0	35.5	24.7	26.9	-	20.7	-	-	34.8	27.6	-	20.5	-	15.9	-	-
85.3	43.9	35.5	24.5	26.9	-	20.7	-	-	34.8	27.6	19.8	20.5	-	15.9	-	-
91.9	43.7	35.5	24.0	26.9	-	20.7	-	-	34.6	27.6	19.8	20.5	-	15.9	-	-
95.1	43.5	35.5	23.8	26.9	15.9	20.7	-	-	34.5	27.6	19.8	20.5	-	15.9	-	-
98.4	43.4	35.5	23.6	26.9	15.7	20.7	-	-	34.4	27.6	19.8	20.5	13.2	15.9	-	-
111.5	42.5	34.8	22.7	26.7	15.0	20.7	11.2	-	33.7	27.1	19.8	20.5	13.2	15.9	8.4	-
124.7	41.9	34.2	21.8	26.2	14.3	20.7	10.6	-	32.8	26.7	19.8	20.3	13.2	15.9	8.4	-
137.8	41.0	33.5	21.2	25.8	13.9	20.7	10.1	-	32.2	26.2	19.6	20.1	13.2	15.9	8.4	-
150.9	40.1	32.6	20.5	25.6	13.4	20.7	9.7	-	31.5	25.6	19.6	19.8	13.2	15.9	8.4	-
164.0	39.2	31.7	20.1	24.9	12.8	20.3	9.3	-	30.9	24.9	19.4	19.2	12.8	15.7	8.4	-
177.2	38.2	31.0	19.5	24.3	12.5	19.8	9.0	-	30.1	24.3	19.1	18.7	12.5	15.4	8.4	-
190.3	37.3	30.3	19.0	23.8	12.1	19.4	8.7	-	29.4	23.7	18.8	18.3	12.1	15.0	8.4	-
203.4	36.4	29.5	18.5	23.4	11.7	19.0	8.4	-	28.7	23.1	18.5	17.9	11.7	14.6	8.4	-
216.5	35.5	28.7	18.1	22.8	11.4	18.7	8.1	-	28.1	22.7	18.2	17.4	11.4	14.3	8.1	-
229.7	34.5	27.9	17.7	22.3	11.2	18.3	7.9	-	27.4	22.2	17.9	17.0	11.2	13.9	7.9	-
242.8	33.5	27.1	17.4	21.8	11.0	17.9	7.7	-	26.7	21.6	17.6	16.8	11.0	13.4	7.7	-
255.9	32.6	26.4	17.3	21.2	10.7	17.4	7.4	-	26.1	21.2	17.3	16.3	10.7	13.2	7.4	-
269.0	31.7	25.7	17.1	20.4	10.5	17.0	7.2	-	25.4	20.6	17.0	15.9	10.5	12.9	7.2	-
278.9	31.1	25.3	17.0	19.7	10.4	16.6	7.1	-	24.9	20.2	16.8	15.5	10.4	12.6	7.1	-
282.2	30.9	25.1	-	19.4	10.4	16.5	7.1	-	24.7	20.1	16.8	15.4	10.4	12.6	7.1	-
288.7	30.4	24.8	-	19.0	10.4	16.2	7.1	-	24.4	19.8	16.8	15.2	10.3	12.3	7.1	-
295.3	30.0	24.4	-	18.5	10.4	15.9	7.1	-	24.1	19.6	-	15.0	10.2	12.1	7.1	-
308.4	29.2	23.7	-	17.6	-	15.4	6.9	-	23.5	19.1	-	14.5	10.1	11.7	7.0	-
315.0	28.8	23.4	-	17.0	-	15.1	6.8	-	23.1	18.9	-	14.2	-	11.5	6.9	-
321.5	28.4	23.1	-	16.5	-	14.8	-	-	22.7	18.5	-	14.1	-	11.2	6.8	-
328.1	28.0	22.9	-	15.9	-	14.5	-	-	22.4	18.3	-	13.9	-	11.0	6.8	-
334.6	27.6	22.6	-	15.4	-	14.2	-	-	22.1	18.1	-	13.7	-	10.8	-	-
347.8	27.0	22.0	-	14.5	-	13.6	-	-	21.5	17.6	-	13.2	-	10.4	-	-
360.9	26.2	21.4	-	13.4	-	13.0	-	-	20.9	17.2	-	12.8	-	10.1	-	-
367.5	26.0	21.1	-	12.9	-	12.8	-	-	20.6	16.9	-	12.6	-	9.9	-	-
374.0	-	20.8	-	12.4	-	12.6	-	-	20.4	16.7	-	12.3	-	9.7	-	-
383.9	-	20.4	-	11.7	-	12.2	-	-	20.1	16.4	-	12.0	-	9.4	-	-
387.1	-	20.3	-	11.5	-	12.1	-	-	-	16.3	-	11.8	-	9.3	-	-
400.3	-	-	-	10.8	-	11.5	-	-	-	15.9	-	11.2	-	8.8	-	-
403.5	-	-	-	10.6	-	11.4	-	-	-	15.7	-	11.2	-	8.7	-	-
413.4	-	-	-	-	-	11.0	-	-	-	-	-	10.8	-	8.4	-	-
423.2	-	-	-	-	-	10.6	-	-	-	-	-	10.6	-	8.2	-	-
426.5	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	-	-
439.6	-	-	-	-	-	-	-	-	-	-	-	-	-	7.7	-	-



SW



**DEMAG CC2000-1**
CRAWLER CRANE**SW**308,600 lb + 88,200 lb ZB  23'9" 360° ISO 78.7 ft

	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
29.5	308.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.8	308.6	-	-	308.6	-	-	-	-	-	-	-	-	-	-	-
39.4	308.6	-	-	308.6	-	-	299.8	-	-	-	-	-	-	-	-
42.7	302.0	-	-	296.5	-	-	287.7	-	-	233.7	-	-	-	-	-
45.9	295.4	-	-	284.4	-	-	275.6	-	-	233.7	-	-	188.5	-	-
52.5	244.7	-	-	244.7	-	-	240.3	-	-	229.3	-	-	188.5	-	-
59.1	210.5	201.7	-	209.4	-	-	209.4	-	-	206.1	-	-	191.8	-	-
65.6	183.0	175.3	-	181.9	174.2	-	181.9	-	-	180.8	-	-	179.7	-	-
72.2	-	155.4	-	160.9	153.2	-	160.9	-	-	159.8	-	-	159.8	-	-
78.7	-	138.9	133.4	144.4	136.7	-	143.3	136.7	-	143.3	-	-	142.2	-	-
85.3	-	125.7	121.3	130.1	123.5	-	130.1	123.5	-	129.0	122.4	-	129.0	-	-
91.9	-	-	110.2	-	112.4	108.7	117.9	112.4	-	116.8	111.3	-	116.8	111.3	-
98.4	-	-	101.4	-	103.8	99.6	108.7	103.4	-	107.8	102.3	-	107.6	102.1	-
111.5	-	-	-	-	-	85.3	-	88.4	84.7	92.2	87.3	83.3	91.9	86.9	-
118.1	-	-	-	-	-	79.4	-	82.5	79.1	85.3	81.6	77.8	85.9	81.1	-
124.7	-	-	-	-	-	-	-	-	73.6	79.4	75.8	72.3	79.8	75.4	71.9
137.8	-	-	-	-	-	-	-	-	-	-	66.8	63.7	69.7	66.4	63.3
150.9	-	-	-	-	-	-	-	-	-	-	-	56.7	-	59.1	56.2
164.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50.5

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
52.5	152.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.8	152.1	-	-	121.3	-	-	-	-	-	-	-	-	-	-	-
59.1	153.2	-	-	121.3	-	-	99.4	-	-	-	-	-	-	-	-
65.6	152.1	-	-	120.2	-	-	98.5	-	-	79.4	-	-	-	-	-
72.2	148.8	-	-	119.0	-	-	98.1	-	-	78.7	-	-	64.6	-	-
78.7	142.2	-	-	116.8	-	-	96.8	-	-	78.0	-	-	63.5	-	-
85.3	127.9	-	-	115.7	-	-	95.5	-	-	76.5	-	-	63.1	-	-
91.9	115.7	-	-	113.5	-	-	93.3	-	-	75.2	-	-	61.7	-	-
98.4	106.7	100.8	-	106.0	-	-	90.6	-	-	73.4	-	-	60.6	-	-
111.5	90.8	85.8	-	90.2	85.1	-	85.5	-	-	70.1	-	-	57.5	-	-
124.7	78.9	74.3	-	78.3	73.6	-	77.2	72.5	-	66.6	69.7	-	54.7	-	-
131.2	74.1	69.8	-	73.4	69.0	-	72.4	67.9	-	64.8	66.1	-	53.4	56.0	-
137.8	69.2	65.3	61.9	68.6	64.4	-	67.7	63.3	-	63.1	62.6	-	52.0	56.0	-
150.9	61.5	58.0	54.9	60.8	57.1	54.0	60.0	56.0	-	59.3	55.3	-	49.6	54.0	-
157.5	56.5	54.9	52.0	57.7	54.1	51.1	56.8	53.0	49.8	56.1	52.4	-	48.4	50.9	-
164.0	52.0	51.8	49.2	54.5	51.1	48.3	53.6	50.0	47.2	52.9	49.4	-	47.2	47.8	-
177.2	-	46.7	44.3	48.7	46.1	43.4	48.3	45.0	42.3	47.2	44.3	41.4	44.1	42.8	-
190.3	-	-	40.1	-	41.7	39.2	43.2	40.6	38.1	42.5	39.9	37.5	39.5	38.6	35.9
203.4	-	-	-	-	-	35.9	35.3	36.8	34.6	38.1	36.2	34.0	34.8	34.8	32.4
216.5	-	-	-	-	-	-	-	33.7	31.5	32.2	33.1	30.9	30.2	31.5	29.1
229.7	-	-	-	-	-	-	-	-	28.9	-	30.2	28.0	25.6	28.7	26.2
242.8	-	-	-	-	-	-	-	-	-	-	-	25.6	20.9	26.2	23.8
255.9	-	-	-	-	-	-	-	-	-	-	-	-	-	23.8	21.6
269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.6
282.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Remarks

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

**SW**

 308,600 lb + 88,200 lb ZB	 23'9"	360°	ISO
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 98.4 ft

	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
29.5	308.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32.8	308.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.1	308.6	-	-	308.6	-	-	-	-	-	-	-	-	-	-	-
39.4	308.6	-	-	308.6	-	-	253.5	-	-	-	-	-	-	-	-
42.7	297.6	-	-	291.0	-	-	253.5	-	-	202.8	-	-	-	-	-
45.9	286.6	-	-	273.4	-	-	253.5	-	-	202.8	-	-	-	-	-
49.2	265.7	-	-	256.8	-	-	242.5	-	-	202.8	-	-	165.3	-	-
52.5	244.7	-	-	240.3	-	-	231.5	-	-	207.2	-	-	165.3	-	-
59.1	209.4	-	-	208.3	-	-	207.2	-	-	199.5	-	-	167.6	-	-
62.3	196.2	184.1	-	195.1	-	-	194.0	-	-	189.6	-	-	167.6	-	-
65.6	183.0	173.1	-	181.9	-	-	180.8	-	-	179.7	-	-	167.6	-	-
72.2	159.8	152.1	-	159.8	151.0	-	159.8	-	-	159.8	-	-	158.7	-	-
78.7	-	136.7	-	143.3	134.5	-	143.3	134.5	-	142.2	-	-	142.2	-	-
85.3	-	123.5	-	129.0	121.3	-	129.0	121.3	-	129.0	-	-	127.9	-	-
91.9	-	-	107.4	116.8	110.2	-	117.9	110.2	-	116.8	109.6	-	116.8	-	-
98.4	-	-	98.5	-	101.9	96.6	108.2	101.4	-	107.4	100.3	-	107.1	100.1	-
105.0	-	-	90.8	-	94.2	89.5	98.4	94.0	-	99.5	92.9	-	99.3	92.7	-
111.5	-	-	-	-	-	82.5	89.7	86.6	82.0	91.7	85.5	-	91.5	85.3	-
124.7	-	-	-	-	-	71.9	-	75.4	71.2	78.7	74.3	69.9	79.4	73.9	-
131.2	-	-	-	-	-	-	-	-	66.9	-	69.8	65.7	73.9	69.4	65.0
137.8	-	-	-	-	-	-	-	-	62.6	-	65.3	61.5	69.2	65.0	60.8
144.4	-	-	-	-	-	-	-	-	59.1	-	61.7	58.1	63.1	61.4	57.4
150.9	-	-	-	-	-	-	-	-	-	-	-	54.7	-	57.8	54.0
164.0	-	-	-	-	-	-	-	-	-	-	-	48.9	-	51.8	48.5
177.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43.9

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
52.5	134.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.8	134.5	-	-	110.2	-	-	-	-	-	-	-	-	-	-	-
59.1	134.5	-	-	110.2	-	-	-	-	-	-	-	-	-	-	-
62.3	136.7	-	-	110.2	-	-	91.3	-	-	-	-	-	-	-	-
65.6	136.7	-	-	112.4	-	-	91.3	-	-	75.6	-	-	-	-	-
72.2	136.7	-	-	111.3	-	-	91.9	-	-	75.0	-	-	60.2	-	-
78.7	136.7	-	-	111.3	-	-	91.3	-	-	74.1	-	-	59.7	-	-
85.3	127.9	-	-	110.2	-	-	89.7	-	-	73.6	-	-	59.3	-	-
91.9	115.7	-	-	109.1	-	-	88.2	-	-	72.5	-	-	58.0	-	-
98.4	106.3	-	-	104.5	-	-	86.6	-	-	71.0	-	-	56.7	-	-
105.0	98.4	90.8	-	96.7	-	-	84.7	-	-	68.9	-	-	55.2	-	-
111.5	90.6	84.0	-	89.9	83.3	-	82.7	-	-	66.8	-	-	53.8	-	-
124.7	78.5	72.8	-	77.8	71.9	-	76.9	70.8	-	63.7	-	-	51.1	-	-
137.8	69.0	63.7	-	68.3	63.1	-	67.5	61.9	-	60.8	61.3	-	48.7	52.0	-
144.4	65.1	60.2	56.0	64.5	59.4	-	63.6	58.3	-	59.5	57.7	-	47.7	51.7	-
150.9	61.3	56.7	52.9	60.6	55.8	-	59.7	54.7	-	58.2	54.0	-	46.7	51.4	-
164.0	52.7	50.7	47.2	54.2	49.8	46.3	53.4	48.7	-	52.7	48.1	-	44.5	46.5	-
177.2	-	45.6	42.5	48.3	45.0	41.7	47.8	43.7	40.3	47.4	43.0	39.7	41.7	41.7	-
190.3	-	-	38.4	-	40.6	37.7	42.8	39.5	36.4	42.8	38.8	35.7	39.0	37.5	34.0
203.4	-	-	-	-	37.0	34.2	35.3	35.9	32.8	38.4	35.3	32.2	36.2	33.7	30.4
216.5	-	-	-	-	-	31.3	-	32.6	29.8	33.3	32.0	28.9	33.5	30.6	27.1
229.7	-	-	-	-	-	-	-	-	27.1	-	29.3	26.2	29.5	27.6	24.5
242.8	-	-	-	-	-	-	-	-	-	-	26.9	23.8	23.1	25.1	22.0
255.9	-	-	-	-	-	-	-	-	-	-	-	21.8	-	22.9	19.8
269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.1

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

**SW**

 308,600 lb + 88,200 lb ZB	 23'9"	360°	ISO
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 118.1 ft

	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
32.8	308.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.1	308.6	-	-	262.4	-	-	-	-	-	-	-	-	-	-	-
39.4	308.6	-	-	262.4	-	-	213.8	-	-	-	-	-	-	-	-
45.9	275.6	-	-	260.1	-	-	213.8	-	-	175.3	-	-	-	-	-
49.2	257.9	-	-	245.8	-	-	217.2	-	-	175.3	-	-	144.4	-	-
52.5	240.3	-	-	231.5	-	-	217.2	-	-	177.5	-	-	144.4	-	-
59.1	209.4	-	-	206.1	-	-	200.6	-	-	177.5	-	-	146.6	-	-
65.6	181.9	-	-	180.8	-	-	180.8	-	-	174.2	-	-	146.6	-	-
72.2	158.7	149.9	-	159.8	-	-	159.8	-	-	158.7	-	-	146.6	-	-
78.7	-	133.4	-	142.2	132.3	-	142.2	-	-	142.2	-	-	140.0	-	-
85.3	-	121.3	-	129.0	119.0	-	129.0	119.0	-	127.9	-	-	127.9	-	-
91.9	-	110.2	-	115.7	108.9	-	116.8	108.5	-	116.8	107.4	-	115.7	-	-
98.4	-	-	95.2	-	99.6	-	107.8	99.4	-	106.9	98.3	-	106.9	-	-
111.5	-	-	81.4	-	85.1	79.4	91.1	84.7	-	91.3	83.8	-	91.1	83.3	-
118.1	-	-	-	-	-	74.2	-	79.1	73.4	85.3	78.2	-	85.1	77.7	-
124.7	-	-	-	-	-	69.0	-	73.6	68.3	79.4	72.5	-	79.1	72.1	-
131.2	-	-	-	-	-	64.7	-	69.0	64.3	73.2	68.1	62.8	74.4	67.8	-
137.8	-	-	-	-	-	-	-	-	60.2	-	63.7	58.9	69.7	63.5	-
150.9	-	-	-	-	-	-	-	-	53.6	-	56.7	52.2	58.4	56.2	51.8
164.0	-	-	-	-	-	-	-	-	-	-	-	46.7	-	50.5	46.3
177.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41.9
190.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37.9
203.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
52.5	119.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.1	119.0	-	-	99.4	-	-	-	-	-	-	-	-	-	-	-
62.3	121.3	-	-	99.4	-	-	82.7	-	-	-	-	-	-	-	-
65.6	121.3	-	-	99.4	-	-	82.7	-	-	69.0	-	-	-	-	-
72.2	121.3	-	-	101.0	-	-	83.6	-	-	69.0	-	-	57.1	-	-
78.7	121.3	-	-	101.0	-	-	83.6	-	-	69.9	-	-	56.9	-	-
85.3	121.3	-	-	100.8	-	-	83.6	-	-	69.4	-	-	56.2	-	-
91.9	113.5	-	-	99.9	-	-	83.3	-	-	69.0	-	-	55.8	-	-
98.4	106.0	-	-	99.0	-	-	81.8	-	-	68.3	-	-	54.7	-	-
111.5	90.2	82.2	-	89.5	-	-	78.3	-	-	65.5	-	-	52.2	-	-
118.1	84.2	76.6	-	83.6	75.4	-	76.3	-	-	63.9	-	-	50.6	-	-
124.7	78.3	71.0	-	77.6	70.1	-	74.3	69.0	-	62.4	-	-	48.9	-	-
137.8	68.6	62.2	-	67.9	61.5	-	67.0	60.4	-	59.3	59.5	-	47.0	-	-
150.9	61.1	55.1	50.5	60.4	54.5	-	59.3	53.4	-	56.4	52.5	-	45.0	49.4	-
164.0	53.8	49.4	45.0	54.0	48.5	44.1	52.9	47.4	-	51.4	46.7	-	43.0	45.2	-
177.2	-	44.3	40.6	47.8	43.7	39.7	47.6	42.5	38.4	47.0	41.9	-	41.2	40.3	-
190.3	-	40.3	36.6	-	39.5	35.7	42.8	38.4	34.4	42.5	37.7	33.5	39.2	36.2	-
203.4	-	-	33.3	-	35.9	32.4	37.5	34.8	30.9	38.6	34.2	30.0	36.6	32.6	28.2
216.5	-	-	-	-	-	29.3	-	31.7	27.8	34.6	30.9	26.9	33.3	29.3	25.1
226.4	-	-	-	-	-	27.5	-	29.5	25.8	28.9	28.9	24.9	31.0	27.2	23.1
229.7	-	-	-	-	-	26.9	-	-	25.1	-	28.2	24.3	30.2	26.5	22.5
242.8	-	-	-	-	-	-	-	-	22.9	-	25.6	22.0	24.7	24.0	20.3
255.9	-	-	-	-	-	-	-	-	-	-	-	20.1	-	21.8	18.3
269.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.3
282.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.8

Remarks

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

**SW**

308,600 lb + 88,200 lb ZB	23'9"	360°	ISO
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137.8 ft

	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
32.8	273.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36.1	273.4	-	-	220.5	-	-	-	-	-	-	-	-	-	-	-
39.4	275.6	-	-	220.5	-	-	-	-	-	-	-	-	-	-	-
42.7	269.0	-	-	220.5	-	-	183.0	-	-	-	-	-	-	-	-
45.9	264.6	-	-	222.7	-	-	183.0	-	-	151.0	-	-	-	-	-
49.2	248.0	-	-	221.6	-	-	185.2	-	-	151.0	-	-	125.7	-	-
52.5	231.5	-	-	220.5	-	-	185.2	-	-	151.0	-	-	125.7	-	-
59.1	208.3	-	-	199.5	-	-	185.2	-	-	153.2	-	-	127.9	-	-
65.6	180.8	-	-	179.7	-	-	173.1	-	-	153.2	-	-	127.9	-	-
72.2	159.8	146.6	-	158.7	-	-	158.7	-	-	151.0	-	-	127.9	-	-
78.7	-	131.2	-	142.2	-	-	142.2	-	-	140.0	-	-	127.9	-	-
85.3	-	117.9	-	127.9	116.8	-	127.9	-	-	127.9	-	-	125.7	-	-
91.9	-	108.2	-	114.6	106.5	-	116.8	106.0	-	115.7	-	-	115.7	-	-
98.4	-	99.2	-	-	97.4	-	107.1	97.0	-	106.5	95.9	-	106.3	-	-
105.0	-	-	84.7	-	90.3	-	99.2	89.8	-	98.7	88.8	-	98.4	88.0	-
111.5	-	-	78.3	-	83.1	-	90.2	82.7	-	90.8	81.8	-	90.6	81.4	-
118.1	-	-	73.0	-	77.4	71.0	-	77.3	-	84.9	76.3	-	84.7	75.8	-
124.7	-	-	-	-	-	66.1	-	71.9	-	78.9	70.8	-	78.7	70.3	-
131.2	-	-	-	-	-	62.2	-	67.6	61.5	72.8	66.5	-	74.0	66.0	-
137.8	-	-	-	-	-	58.2	-	63.3	57.5	-	62.2	56.4	69.2	61.7	-
150.9	-	-	-	-	-	-	-	-	51.1	-	55.3	49.8	60.6	54.9	49.4
157.5	-	-	-	-	-	-	-	-	48.5	-	52.2	47.3	-	52.0	46.7
164.0	-	-	-	-	-	-	-	-	-	-	-	44.8	-	49.2	44.1
177.2	-	-	-	-	-	-	-	-	-	-	-	40.3	-	44.3	39.7
190.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35.9

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
55.8	105.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.1	105.6	-	-	88.8	-	-	-	-	-	-	-	-	-	-	-
62.3	105.6	-	-	88.8	-	-	74.5	-	-	-	-	-	-	-	-
65.6	107.4	-	-	88.8	-	-	74.5	-	-	-	-	-	-	-	-
72.2	107.4	-	-	90.2	-	-	74.5	-	-	62.6	-	-	52.7	-	-
78.7	107.4	-	-	90.2	-	-	75.4	-	-	63.1	-	-	52.5	-	-
85.3	107.4	-	-	90.2	-	-	75.4	-	-	63.1	-	-	52.7	-	-
91.9	107.4	-	-	89.3	-	-	75.2	-	-	62.2	-	-	52.7	-	-
98.4	103.4	-	-	88.2	-	-	75.0	-	-	61.5	-	-	52.0	-	-
111.5	89.7	-	-	84.0	-	-	74.1	-	-	59.1	-	-	49.8	-	-
124.7	77.8	69.2	-	77.2	68.3	-	70.8	-	-	56.9	-	-	46.5	-	-
131.2	73.1	64.9	-	72.4	64.0	-	68.1	62.8	-	55.8	-	-	45.4	-	-
137.8	68.3	60.6	-	67.7	59.7	-	65.5	58.6	-	54.7	56.7	-	44.3	-	-
150.9	60.6	53.6	-	60.0	52.9	-	59.1	51.8	-	52.5	50.9	-	42.5	46.5	-
164.0	53.4	47.8	42.8	53.6	47.2	-	52.7	46.1	-	50.0	45.2	-	40.8	43.9	-
177.2	-	43.2	38.4	47.8	42.3	37.5	47.4	41.2	-	46.5	40.6	-	39.0	39.0	-
190.3	-	39.0	34.6	41.4	38.4	33.5	43.0	37.0	32.2	42.3	36.4	-	37.5	34.8	-
203.4	-	-	31.3	-	34.8	30.2	38.1	33.7	28.7	38.4	32.8	27.8	35.9	31.1	-
216.5	-	-	28.4	-	-	27.3	-	30.6	25.8	34.2	29.8	24.9	32.8	28.0	23.1
229.7	-	-	-	-	-	24.9	-	27.8	23.4	-	26.9	22.5	30.0	25.1	20.5
242.8	-	-	-	-	-	-	-	-	21.2	-	24.5	20.3	25.8	22.7	18.3
255.9	-	-	-	-	-	-	-	-	19.2	-	-	18.3	-	20.5	16.3
269.0	-	-	-	-	-	-	-	-	-	-	-	16.5	-	18.7	14.6
282.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.2
295.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

**DEMAG CC2000-1**
CRAWLER CRANE**SW**308,600 lb + 88,200 lb ZB  23'9" 360° ISO 157.5 ft

	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
32.8	227.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.4	229.3	-	-	187.4	-	-	-	-	-	-	-	-	-	-	-
42.7	229.3	-	-	187.4	-	-	156.5	-	-	-	-	-	-	-	-
45.9	229.3	-	-	188.5	-	-	156.5	-	-	130.1	-	-	-	-	-
52.5	220.5	-	-	188.5	-	-	157.6	-	-	130.1	-	-	110.2	-	-
59.1	198.4	-	-	188.5	-	-	157.6	-	-	132.3	-	-	110.2	-	-
65.6	180.8	-	-	170.9	-	-	157.6	-	-	132.3	-	-	111.3	-	-
72.2	159.8	-	-	157.6	-	-	152.1	-	-	132.3	-	-	111.3	-	-
78.7	140.0	127.9	-	141.1	-	-	138.9	-	-	131.2	-	-	111.3	-	-
85.3	-	115.7	-	127.9	113.5	-	127.9	-	-	124.6	-	-	111.3	-	-
91.9	-	105.6	-	115.7	103.6	-	115.7	-	-	113.5	-	-	108.2	-	-
98.4	-	96.8	-	-	95.0	-	106.7	94.6	-	106.0	-	-	103.8	-	-
105.0	-	89.3	-	-	88.0	-	98.6	87.5	-	98.2	86.2	-	96.1	-	-
111.5	-	-	75.0	-	80.9	-	89.3	80.5	-	90.4	79.6	-	90.2	79.1	-
124.7	-	-	65.0	-	70.3	62.8	-	69.9	-	78.5	68.8	-	78.3	68.3	-
131.2	-	-	60.8	-	-	59.0	-	65.7	-	72.1	64.6	-	73.5	64.2	-
137.8	-	-	-	-	-	55.1	-	61.5	54.7	-	60.4	-	68.8	60.0	-
144.4	-	-	-	-	-	52.1	-	58.0	51.6	-	57.0	-	63.7	56.5	-
150.9	-	-	-	-	-	49.2	-	-	48.5	-	53.6	47.4	60.0	53.1	-
157.5	-	-	-	-	-	-	-	-	46.0	-	50.8	44.8	-	50.4	44.1
164.0	-	-	-	-	-	-	-	-	43.4	-	-	42.1	-	47.6	41.7
177.2	-	-	-	-	-	-	-	-	-	-	-	37.9	-	43.0	37.5
190.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33.7
203.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30.4

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
55.8	93.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.1	93.0	-	-	78.7	-	-	-	-	-	-	-	-	-	-	-
65.6	94.4	-	-	78.7	-	-	66.6	-	-	-	-	-	-	-	-
68.9	94.4	-	-	78.7	-	-	66.6	-	-	56.4	-	-	-	-	-
72.2	94.4	-	-	79.8	-	-	66.6	-	-	56.4	-	-	47.6	-	-
78.7	94.4	-	-	79.8	-	-	67.5	-	-	56.4	-	-	47.6	-	-
85.3	94.4	-	-	79.8	-	-	67.5	-	-	56.9	-	-	48.1	-	-
91.9	94.4	-	-	79.8	-	-	67.5	-	-	56.7	-	-	48.1	-	-
98.4	92.8	-	-	79.8	-	-	67.5	-	-	56.4	-	-	47.2	-	-
111.5	87.5	-	-	77.6	-	-	67.5	-	-	54.2	-	-	44.8	-	-
118.1	81.6	72.3	-	75.9	-	-	65.8	-	-	53.0	-	-	43.7	-	-
124.7	76.3	67.2	-	74.3	-	-	64.2	-	-	51.8	-	-	42.5	-	-
137.8	67.9	58.9	-	65.7	58.0	-	60.8	56.9	-	49.2	-	-	40.8	-	-
144.4	64.2	55.4	-	61.9	54.6	-	59.1	53.5	-	48.0	51.8	-	40.1	-	-
150.9	60.4	52.0	-	59.7	51.1	-	57.3	50.0	-	47.2	49.4	-	39.5	-	-
164.0	52.7	46.5	-	53.4	45.6	-	51.1	44.5	-	45.6	43.7	-	37.9	42.1	-
177.2	-	41.7	35.7	47.0	41.0	-	47.2	39.9	-	43.7	39.0	-	36.6	37.5	-
190.3	-	37.7	32.0	40.8	37.0	31.1	42.5	35.7	29.5	40.8	35.1	-	35.3	33.3	-
203.4	-	-	28.9	-	33.5	27.8	37.7	32.2	26.5	37.0	31.5	25.4	34.0	29.5	-
216.5	-	-	26.2	-	30.6	25.1	-	29.1	23.6	33.7	28.2	22.7	32.4	26.5	20.7
229.7	-	-	-	-	-	22.7	-	26.5	21.2	27.6	25.6	20.3	29.5	23.8	18.3
242.8	-	-	-	-	-	20.7	-	-	19.2	-	23.1	18.1	25.1	21.4	16.3
255.9	-	-	-	-	-	-	-	-	17.2	-	21.2	16.3	-	19.4	14.3
269.0	-	-	-	-	-	-	-	-	-	-	-	14.8	-	17.4	12.8
282.2	-	-	-	-	-	-	-	-	-	-	-	13.2	-	-	11.2
295.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.9

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

**SW**

 308,600 lb + 88,200 lb ZB	 23'9"	360°	ISO
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 177.2 ft
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	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
36.1	191.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.4	191.8	-	-	159.8	-	-	-	-	-	-	-	-	-	-	-
42.7	192.9	-	-	159.8	-	-	134.5	-	-	-	-	-	-	-	-
45.9	192.9	-	-	159.8	-	-	134.5	-	-	-	-	-	-	-	-
49.2	192.9	-	-	160.9	-	-	134.5	-	-	113.5	-	-	-	-	-
52.5	192.9	-	-	160.9	-	-	135.6	-	-	113.5	-	-	96.6	-	-
59.1	185.2	-	-	160.9	-	-	135.6	-	-	114.6	-	-	96.6	-	-
65.6	172.0	-	-	157.6	-	-	135.6	-	-	114.6	-	-	97.7	-	-
72.2	158.7	-	-	151.0	-	-	134.5	-	-	114.6	-	-	97.7	-	-
78.7	138.9	-	-	137.8	-	-	130.1	-	-	114.6	-	-	97.7	-	-
85.3	-	112.4	-	126.8	-	-	124.6	-	-	111.3	-	-	97.7	-	-
91.9	-	103.0	-	115.7	101.0	-	112.4	-	-	109.1	-	-	95.9	-	-
98.4	-	94.4	-	103.8	92.4	-	106.0	92.2	-	103.0	-	-	93.0	-	-
111.5	-	-	-	-	78.7	-	88.4	78.3	-	88.0	77.4	-	87.5	-	-
118.1	-	-	-	-	73.4	-	82.5	73.1	-	83.0	72.1	-	81.7	71.5	-
124.7	-	-	61.9	-	68.1	-	-	67.9	-	78.0	66.8	-	75.8	66.4	-
131.2	-	-	58.2	-	-	55.8	-	63.7	-	71.4	62.7	-	71.3	62.3	-
137.8	-	-	54.5	-	-	52.2	-	59.5	-	-	58.6	-	68.1	58.2	-
144.4	-	-	-	-	-	49.3	-	56.1	48.7	-	55.2	-	63.1	54.9	-
150.9	-	-	-	-	-	46.3	-	-	45.9	-	51.8	-	59.3	51.6	-
157.5	-	-	-	-	-	43.9	-	-	43.3	-	49.2	42.0	-	48.8	-
164.0	-	-	-	-	-	-	-	-	40.8	-	46.5	39.5	-	46.1	-
177.2	-	-	-	-	-	-	-	-	36.8	-	-	35.3	-	41.4	34.6
190.3	-	-	-	-	-	-	-	-	-	-	-	31.7	-	-	31.1
203.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28.2
216.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.6

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
55.8	82.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.1	82.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.3	82.0	-	-	69.9	-	-	-	-	-	-	-	-	-	-	-
65.6	82.0	-	-	69.9	-	-	59.3	-	-	-	-	-	-	-	-
72.2	82.9	-	-	70.8	-	-	59.3	-	-	50.7	-	-	-	-	-
78.7	82.9	-	-	70.8	-	-	60.0	-	-	50.7	-	-	43.0	-	-
85.3	82.9	-	-	70.8	-	-	60.0	-	-	51.1	-	-	43.0	-	-
91.9	82.9	-	-	70.8	-	-	59.5	-	-	50.9	-	-	43.4	-	-
98.4	82.2	-	-	70.8	-	-	59.1	-	-	50.5	-	-	43.2	-	-
111.5	77.8	-	-	69.0	-	-	57.3	-	-	49.8	-	-	43.0	-	-
124.7	73.4	65.3	-	65.5	-	-	55.3	-	-	46.7	-	-	41.4	-	-
131.2	69.6	61.2	-	63.7	60.0	-	54.2	-	-	45.5	-	-	40.7	-	-
137.8	65.7	57.1	-	61.9	56.2	-	53.1	-	-	44.5	-	-	39.9	-	-
150.9	58.4	50.3	-	57.5	49.6	-	50.9	48.5	-	42.8	46.7	-	37.9	-	-
157.5	55.3	47.6	-	54.6	46.8	-	49.7	45.7	-	41.9	44.4	-	36.9	37.9	-
164.0	52.2	45.0	-	51.6	44.1	-	48.5	43.0	-	41.0	42.1	-	35.9	37.9	-
177.2	-	40.3	33.1	46.3	39.5	-	45.4	38.4	-	39.0	37.5	-	34.0	35.5	-
190.3	-	36.4	29.5	42.1	35.5	28.4	41.0	34.4	-	37.0	33.5	-	32.2	31.5	-
203.4	-	33.1	26.5	-	32.2	25.6	37.3	30.9	24.0	34.8	30.0	-	30.2	28.0	-
216.5	-	-	23.8	-	29.1	22.9	-	27.8	21.4	32.8	26.9	20.5	28.2	25.1	-
229.7	-	-	21.6	-	-	20.5	-	25.1	19.2	28.4	24.3	18.1	26.2	22.5	16.1
242.8	-	-	-	-	-	18.5	-	22.9	17.0	-	21.8	16.1	24.5	20.1	14.1
255.9	-	-	-	-	-	-	-	-	15.2	-	19.8	14.3	-	18.1	12.3
269.0	-	-	-	-	-	-	-	-	13.9	-	-	12.8	-	16.3	10.8
282.2	-	-	-	-	-	-	-	-	-	-	-	11.5	-	14.8	9.5
295.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2
308.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3

**DEMAG CC2000-1**
CRAWLER CRANE**SW**

308,600 lb + 88,200 lb ZB 23'9" 360° ISO

196.9 ft

	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
36.1	162.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.4	162.0	-	-	135.6	-	-	-	-	-	-	-	-	-	-	-
45.9	162.0	-	-	135.6	-	-	115.7	-	-	-	-	-	-	-	-
49.2	162.0	-	-	136.7	-	-	115.7	-	-	98.5	-	-	-	-	-
52.5	162.0	-	-	136.7	-	-	115.7	-	-	98.5	-	-	84.2	-	-
59.1	158.7	-	-	136.7	-	-	115.7	-	-	99.2	-	-	84.2	-	-
65.6	152.1	-	-	135.6	-	-	115.7	-	-	99.2	-	-	84.9	-	-
72.2	146.6	-	-	130.1	-	-	115.7	-	-	99.2	-	-	84.9	-	-
78.7	137.8	-	-	125.7	-	-	111.3	-	-	99.2	-	-	84.9	-	-
85.3	-	-	-	120.2	-	-	108.0	-	-	97.0	-	-	84.9	-	-
91.9	-	100.1	-	111.3	-	-	103.8	-	-	93.5	-	-	83.8	-	-
98.4	-	91.5	-	102.7	89.5	-	100.1	-	-	89.9	-	-	80.9	-	-
105.0	-	84.8	-	-	82.8	-	93.8	82.0	-	86.8	-	-	78.0	-	-
111.5	-	78.0	-	-	76.1	-	87.5	75.8	-	83.6	74.7	-	75.2	-	-
118.1	-	-	-	-	71.0	-	81.6	70.7	-	79.5	69.7	-	72.5	-	-
124.7	-	-	-	-	65.9	-	-	65.5	-	75.4	64.6	-	69.9	64.2	-
137.8	-	-	51.4	-	-	-	-	57.5	-	66.4	56.4	-	65.7	56.2	-
150.9	-	-	-	-	-	43.0	-	51.1	42.5	-	50.0	-	58.6	49.8	-
157.5	-	-	-	-	-	40.7	-	-	40.1	-	47.4	-	55.6	47.1	-
164.0	-	-	-	-	-	38.4	-	-	37.7	-	44.8	36.4	-	44.3	-
177.2	-	-	-	-	-	-	-	-	33.7	-	-	32.2	-	39.9	31.7
190.3	-	-	-	-	-	-	-	-	-	-	-	28.9	-	36.2	28.4
203.4	-	-	-	-	-	-	-	-	-	-	-	26.2	-	-	25.6
216.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.1
229.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
59.1	72.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.3	72.1	-	-	61.5	-	-	-	-	-	-	-	-	-	-	-
65.6	72.1	-	-	61.5	-	-	52.7	-	-	-	-	-	-	-	-
72.2	72.5	-	-	61.5	-	-	52.7	-	-	45.0	-	-	-	-	-
78.7	72.5	-	-	62.2	-	-	53.1	-	-	45.0	-	-	38.1	-	-
85.3	72.5	-	-	62.2	-	-	53.1	-	-	45.4	-	-	38.1	-	-
91.9	72.5	-	-	62.2	-	-	53.1	-	-	45.4	-	-	38.1	-	-
98.4	72.5	-	-	61.9	-	-	53.1	-	-	45.4	-	-	38.1	-	-
111.5	67.7	-	-	60.2	-	-	51.1	-	-	45.2	-	-	36.8	-	-
124.7	63.1	-	-	56.2	-	-	48.5	-	-	43.9	-	-	35.9	-	-
137.8	58.6	54.9	-	52.5	53.1	-	46.1	-	-	41.4	-	-	35.3	-	-
150.9	55.3	48.5	-	48.9	47.6	-	43.4	45.9	-	38.8	-	-	33.3	-	-
164.0	51.6	43.2	-	46.3	42.3	-	40.8	41.2	-	36.4	39.0	-	31.5	30.6	-
177.2	46.3	38.8	-	43.4	37.7	-	38.4	36.6	-	34.0	35.5	-	29.5	30.6	-
190.3	-	34.8	26.9	40.6	33.7	-	36.2	32.6	-	32.0	31.7	-	27.8	29.3	-
203.4	-	31.5	24.0	-	30.4	22.9	33.7	29.1	-	30.0	28.2	-	25.8	26.2	-
216.5	-	-	21.4	-	27.6	20.3	-	26.2	19.0	28.0	25.4	-	24.0	23.6	-
229.7	-	-	19.4	-	25.1	18.3	-	23.6	16.8	25.8	22.7	15.7	22.3	20.9	13.7
242.8	-	-	17.4	-	-	16.3	-	21.4	14.8	-	20.5	13.9	20.5	18.7	11.9
255.9	-	-	-	-	-	14.8	-	-	13.2	-	18.5	12.1	-	16.8	10.1
269.0	-	-	-	-	-	-	-	-	11.7	-	-	10.8	-	15.0	8.8
282.2	-	-	-	-	-	-	-	-	-	-	-	9.5	-	13.4	7.5
295.3	-	-	-	-	-	-	-	-	-	-	-	8.4	-	-	6.4

Remarks

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

**SW**

 308,600 lb + 88,200 lb ZB	 23'9"	360°	ISO
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 216.5 ft

	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
36.1	135.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.4	135.6	-	-	114.6	-	-	-	-	-	-	-	-	-	-	-
45.9	135.6	-	-	114.6	-	-	98.5	-	-	-	-	-	-	-	-
49.2	135.6	-	-	114.6	-	-	98.5	-	-	84.0	-	-	-	-	-
52.5	135.6	-	-	114.6	-	-	98.5	-	-	84.0	-	-	-	-	-
55.8	135.0	-	-	114.6	-	-	98.5	-	-	84.0	-	-	72.1	-	-
59.1	134.5	-	-	114.6	-	-	98.5	-	-	84.0	-	-	72.1	-	-
65.6	129.0	-	-	114.6	-	-	98.5	-	-	84.2	-	-	72.3	-	-
72.2	124.6	-	-	110.2	-	-	98.5	-	-	84.2	-	-	72.3	-	-
78.7	119.0	-	-	106.3	-	-	95.9	-	-	84.2	-	-	72.3	-	-
85.3	-	-	-	102.1	-	-	92.4	-	-	82.9	-	-	72.3	-	-
91.9	-	97.4	-	98.5	-	-	88.6	-	-	79.8	-	-	72.1	-	-
98.4	-	89.1	-	94.8	-	-	85.1	-	-	76.5	-	-	69.4	-	-
111.5	-	75.8	-	-	73.9	-	79.4	73.6	-	70.5	-	-	64.2	-	-
118.1	-	70.5	-	-	68.8	-	76.6	68.6	-	68.3	67.2	-	61.6	-	-
124.7	-	-	-	-	63.7	-	-	63.5	-	66.1	62.6	-	59.1	-	-
137.8	-	-	48.1	-	56.0	-	-	55.6	-	61.7	54.7	-	55.3	54.5	-
150.9	-	-	42.3	-	-	39.7	-	49.4	-	-	48.3	-	51.8	48.1	-
157.5	-	-	-	-	-	37.5	-	46.7	-	-	45.7	-	50.0	45.4	-
164.0	-	-	-	-	-	35.3	-	-	34.8	-	43.2	-	-	42.8	-
177.2	-	-	-	-	-	-	-	-	30.9	-	38.8	29.5	-	38.4	-
190.3	-	-	-	-	-	-	-	-	27.8	-	-	26.5	-	34.6	25.8
203.4	-	-	-	-	-	-	-	-	-	-	-	23.6	-	-	23.1
216.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.7
229.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.7

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
59.1	61.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.3	61.5	-	-	53.1	-	-	-	-	-	-	-	-	-	-	-
65.6	61.5	-	-	53.1	-	-	-	-	-	-	-	-	-	-	-
72.2	61.9	-	-	53.1	-	-	45.4	-	-	38.8	-	-	-	-	-
78.7	61.9	-	-	53.4	-	-	45.4	-	-	38.8	-	-	32.8	-	-
85.3	61.9	-	-	53.4	-	-	45.6	-	-	39.2	-	-	32.6	-	-
91.9	61.7	-	-	53.4	-	-	45.4	-	-	39.2	-	-	33.1	-	-
98.4	61.3	-	-	53.1	-	-	45.2	-	-	39.2	-	-	33.1	-	-
111.5	57.3	-	-	51.6	-	-	43.4	-	-	38.8	-	-	31.7	-	-
124.7	52.9	-	-	47.8	-	-	41.2	-	-	37.0	-	-	31.1	-	-
137.8	48.7	51.6	-	44.3	-	-	38.6	-	-	34.8	-	-	30.6	-	-
144.4	47.3	49.2	-	42.5	46.5	-	37.4	-	-	33.6	-	-	29.5	-	-
150.9	45.9	46.7	-	40.8	45.9	-	36.2	37.9	-	32.4	-	-	28.4	-	-
164.0	43.0	41.7	-	38.6	40.6	-	33.7	37.9	-	30.0	30.0	-	26.2	-	-
177.2	40.1	37.0	-	36.2	36.2	-	31.5	34.6	-	27.8	30.0	-	24.0	22.0	-
190.3	-	33.3	-	33.7	32.2	-	29.5	30.9	-	25.8	29.5	-	22.0	22.0	-
203.4	-	30.0	21.6	-	28.9	-	27.6	27.6	-	24.0	26.7	-	20.5	22.0	-
216.5	-	27.1	19.2	-	26.0	18.1	25.4	24.7	16.5	22.3	23.8	-	19.0	20.9	-
229.7	-	-	17.2	-	23.6	16.1	-	22.3	14.6	20.5	21.4	13.7	17.2	19.4	-
242.8	-	-	15.4	-	-	14.3	-	20.1	12.8	-	19.2	11.9	15.7	17.4	9.5
255.9	-	-	-	-	-	12.8	-	-	11.2	-	17.2	10.1	-	15.4	8.2
269.0	-	-	-	-	-	11.5	-	-	9.9	-	15.7	8.8	-	13.7	6.8
282.2	-	-	-	-	-	-	-	-	8.6	-	-	7.7	-	12.3	5.7
295.3	-	-	-	-	-	-	-	-	-	-	-	6.6	-	-	-
308.4	-	-	-	-	-	-	-	-	-	-	-	5.5	-	-	-

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

**DEMAG CC2000-1**
CRAWLER CRANE**SW**308,600 lb + 88,200 lb ZB  23'9" 360° ISO 236.2 ft

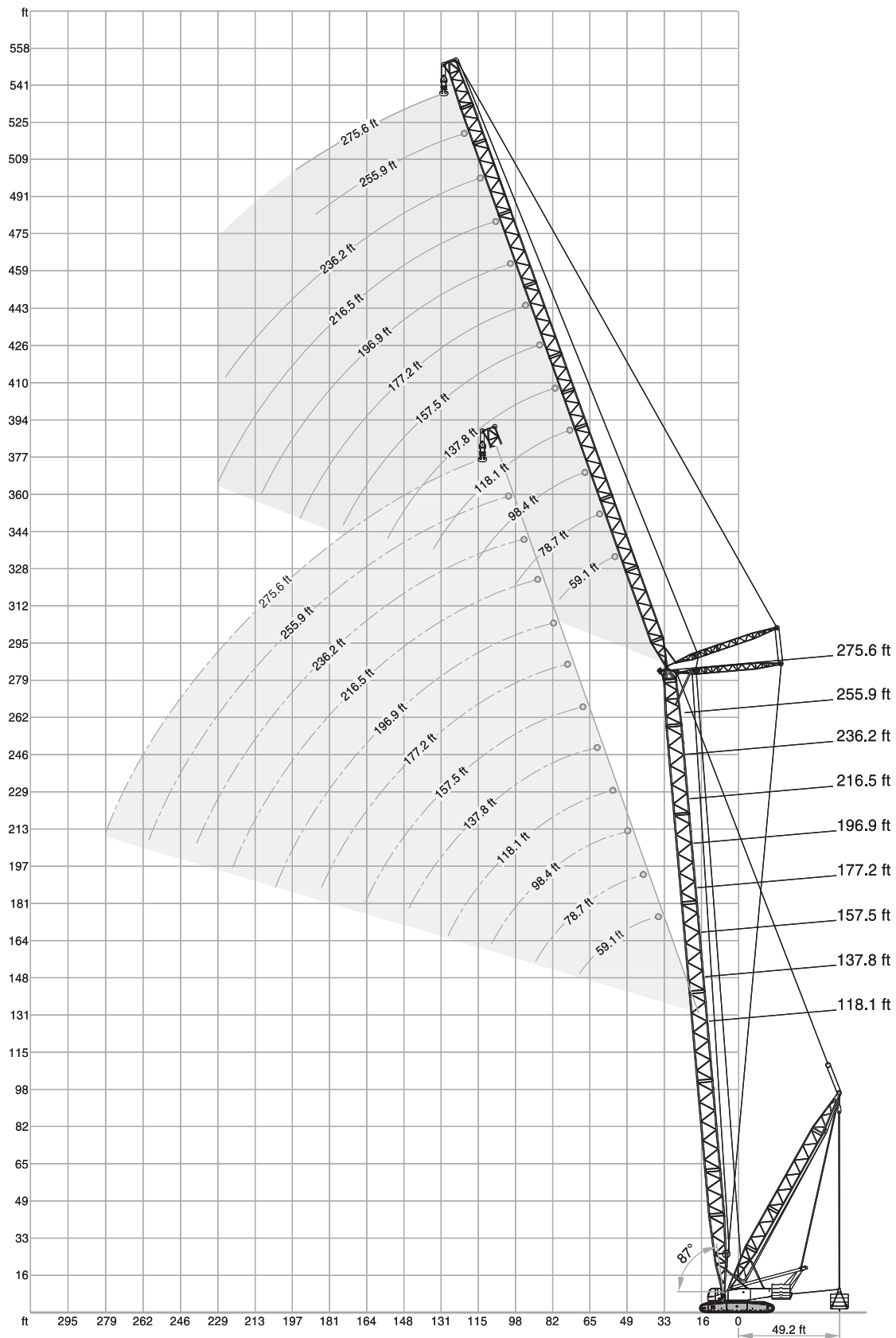
	59.1 ft			78.7 ft			98.4 ft			118.1 ft			137.8 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
36.1	115.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.4	115.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.7	115.7	-	-	99.4	-	-	-	-	-	-	-	-	-	-	-
45.9	115.7	-	-	99.4	-	-	85.1	-	-	-	-	-	-	-	-
52.5	115.7	-	-	99.2	-	-	85.1	-	-	73.0	-	-	-	-	-
55.8	115.7	-	-	99.0	-	-	84.8	-	-	73.0	-	-	62.6	-	-
59.1	115.7	-	-	99.0	-	-	84.9	-	-	73.0	-	-	62.6	-	-
65.6	110.2	-	-	99.0	-	-	84.9	-	-	73.0	-	-	62.6	-	-
72.2	106.7	-	-	96.1	-	-	84.7	-	-	73.0	-	-	62.6	-	-
78.7	103.2	-	-	92.2	-	-	82.9	-	-	72.8	-	-	62.6	-	-
85.3	99.4	-	-	88.0	-	-	79.6	-	-	71.9	-	-	62.2	-	-
91.9	-	-	-	84.9	-	-	76.3	-	-	69.0	-	-	61.3	-	-
98.4	-	86.0	-	81.8	-	-	73.0	-	-	66.1	-	-	59.1	-	-
105.0	-	79.6	-	-	76.9	-	70.4	-	-	63.3	-	-	56.7	-	-
111.5	-	73.2	-	-	71.0	-	67.9	-	-	60.4	-	-	54.2	-	-
124.7	-	63.3	-	-	61.3	-	-	61.1	-	56.7	60.0	-	49.6	-	-
131.2	-	-	-	-	57.4	-	-	57.2	-	54.7	56.2	-	48.1	51.8	-
137.8	-	-	-	-	53.6	-	-	53.4	-	52.7	52.5	-	46.5	51.8	-
144.4	-	-	41.2	-	50.5	-	-	50.3	-	-	49.4	-	45.0	48.9	-
150.9	-	-	38.6	-	-	-	-	47.2	-	-	46.3	-	43.4	46.1	-
157.5	-	-	36.5	-	-	33.7	-	44.8	-	-	43.8	-	42.0	43.4	-
164.0	-	-	34.4	-	-	31.5	-	42.3	-	-	41.2	-	-	40.8	-
177.2	-	-	-	-	-	28.2	-	-	27.8	-	36.8	-	-	36.4	-
190.3	-	-	-	-	-	-	-	-	24.7	-	-	23.4	-	32.6	22.9
203.4	-	-	-	-	-	-	-	-	22.3	-	-	20.7	-	-	20.3
216.5	-	-	-	-	-	-	-	-	-	-	-	18.7	-	-	18.1
229.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.3

	157.5 ft			177.2 ft			196.9 ft			216.5 ft			236.2 ft		
	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°	87°-85°	75°	65°
ft	1,000 lb														
59.1	54.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65.6	54.0	-	-	46.5	-	-	-	-	-	-	-	-	-	-	-
72.2	54.0	-	-	46.5	-	-	39.9	-	-	34.2	-	-	-	-	-
78.7	54.0	-	-	46.7	-	-	39.9	-	-	34.2	-	-	27.1	-	-
85.3	54.0	-	-	46.7	-	-	39.9	-	-	34.0	-	-	27.1	-	-
91.9	53.6	-	-	46.7	-	-	39.9	-	-	33.7	-	-	26.9	-	-
98.4	52.5	-	-	46.3	-	-	39.7	-	-	33.3	-	-	28.0	-	-
111.5	49.2	-	-	43.9	-	-	38.4	-	-	33.3	-	-	26.0	-	-
124.7	45.2	-	-	40.8	-	-	35.9	-	-	31.5	-	-	24.7	-	-
137.8	41.2	-	-	37.5	-	-	33.3	-	-	29.3	-	-	24.7	-	-
150.9	38.8	44.3	-	34.4	37.5	-	30.4	-	-	27.1	-	-	22.9	-	-
157.5	37.5	41.9	-	33.3	37.5	-	29.1	29.1	-	25.9	-	-	21.9	-	-
164.0	36.2	39.5	-	32.2	37.5	-	27.8	29.1	-	24.7	21.8	-	20.9	-	-
177.2	33.7	35.1	-	30.0	34.0	-	26.0	29.1	-	22.5	21.8	-	19.2	15.0	-
190.3	-	31.3	-	28.0	30.2	-	24.3	28.4	-	20.9	21.8	-	17.4	15.0	-
203.4	-	28.2	18.7	-	27.1	-	22.3	25.8	-	19.4	21.6	-	15.9	15.0	-
216.5	-	25.6	16.5	-	24.5	15.4	20.5	23.1	-	17.6	20.5	-	14.6	15.0	-
229.7	-	-	14.6	-	22.0	13.4	-	20.7	12.1	16.1	19.6	-	13.0	15.0	-
242.8	-	-	13.0	-	-	11.9	-	18.5	10.4	-	17.6	9.0	11.7	15.0	-
255.9	-	-	11.7	-	-	10.4	-	16.8	9.0	-	15.9	7.9	10.1	13.9	-
269.0	-	-	-	-	-	9.3	-	-	7.7	-	14.1	6.6	-	12.3	-
282.2	-	-	-	-	-	-	-	-	6.6	-	-	-	-	10.8	-
295.3	-	-	-	-	-	-	-	-	5.5	-	-	-	-	9.7	-

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



SWSL



**SWSL**

23'9"

360°

ISO

118.1 ft + 78.7 ft

0 lb		0 lb - 441,000 lb				
29'6"		32'10" - 52'6"				
308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
36.1	-	295.4*	-	-	-	-
39.4	-	295.4*	-	-	-	-
42.7	295.4	302.0	-	-	-	-
45.9	275.6	302.0	-	-	-	-
52.5	242.5	293.2	-	-	-	-
59.1	215.0	271.2	-	-	-	-
65.6	190.7	242.5	-	-	-	-
72.2	168.7	215.0	-	-	-	-
75.5	159.3	202.3	291.0	-	-	-
78.7	149.9	189.6	291.0	-	-	-
85.3	135.6	160.9	255.7	-	-	-
91.9	123.5	132.3	222.7	-	-	-
98.4	-	-	195.1	-	-	-
108.3	-	-	160.9	222.7	-	-
111.5	-	-	147.7	220.5	-	-
114.8	-	-	132.3	208.3	-	-
124.7	-	-	-	175.3	-	-
134.5	-	-	-	142.2	189.6	-
137.8	-	-	-	-	189.6	-
150.9	-	-	-	-	154.3	-
160.8	-	-	-	-	-	166.4
164.0	-	-	-	-	-	160.9
167.3	-	-	-	-	-	153.2

118.1 ft + 118.1 ft

ft		1,000 lb				
45.9	-	194.0*	-	-	-	-
52.5	189.6	197.3	-	-	-	-
59.1	187.4	194.0	-	-	-	-
65.6	181.9	187.4	-	-	-	-
72.2	165.3	179.7	-	-	-	-
78.7	149.9	169.8	-	-	-	-
85.3	134.5	160.9	-	-	-	-
91.9	122.4	151.0	179.7	-	-	-
98.4	112.4	142.2	176.4	-	-	-
111.5	96.3	113.5	157.6	-	-	-
124.7	83.8	89.3	134.5	-	-	-
131.2	76.1	76.1	123.5	151.0	-	-
137.8	-	-	110.2	147.7	-	-
150.9	-	-	85.5	125.7	-	-
164.0	-	-	-	104.5	127.9	-
170.6	-	-	-	92.4	123.5	-
177.2	-	-	-	-	114.6	-
190.3	-	-	-	-	95.0	-
193.6	-	-	-	-	-	109.3
203.4	-	-	-	-	-	103.0
206.7	-	-	-	-	-	99.4

Remarks

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

* Main boom angle 87°

118.1 ft + 157.5 ft

0 lb		0 lb - 441,000 lb				
29'6"		32'10" - 52'6"				
308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
52.5	-	130.1*	-	-	-	-
59.1	-	129.0*	-	-	-	-
62.3	122.4	129.0	-	-	-	-
65.6	122.4	129.0	-	-	-	-
72.2	122.4	127.9	-	-	-	-
78.7	121.3	125.7	-	-	-	-
85.3	120.2	123.5	-	-	-	-
91.9	117.9	121.3	-	-	-	-
98.4	111.3	116.8	-	-	-	-
108.3	99.1	111.9	117.9	-	-	-
111.5	95.2	110.2	117.9	-	-	-
124.7	82.7	101.9	117.9	-	-	-
137.8	72.8	84.4	110.2	-	-	-
150.9	64.6	69.4	99.2	105.8	-	-
164.0	55.3	55.3	83.3	104.9	-	-
170.6	47.6	47.6	76.1	100.5	-	-
177.2	-	-	69.2	94.4	-	-
190.3	-	-	54.7	81.1	93.0	-
203.4	-	-	-	67.2	87.1	-
210.0	-	-	-	60.0	82.2	-
216.5	-	-	-	-	76.9	-
223.1	-	-	-	-	70.3	79.8
226.4	-	-	-	-	66.8	79.8
229.7	-	-	-	-	-	79.8
242.8	-	-	-	-	-	70.3

118.1 ft + 196.9 ft

ft		1,000 lb				
62.3	-	85.3*	-	-	-	-
65.6	-	85.3*	-	-	-	-
72.2	78.9	84.0*	-	-	-	-
78.7	78.9	83.6	-	-	-	-
85.3	78.0	82.2	-	-	-	-
91.9	77.2	80.9	-	-	-	-
98.4	76.1	79.4	-	-	-	-
111.5	73.6	76.1	-	-	-	-
124.7	71.2	73.2	73.2	-	-	-
137.8	68.6	70.3	72.5	-	-	-
150.9	62.8	67.5	71.0	-	-	-
164.0	56.2	63.1	69.4	-	-	-
173.9	52.1	57.4	68.1	63.3	-	-
177.2	50.7	55.6	67.7	63.3	-	-
190.3	45.9	46.5	64.8	63.3	-	-
203.4	37.5	37.5	56.0	63.1	-	-
206.7	34.8	34.8	53.8	63.1	-	-
216.5	-	-	47.2	62.8	-	-
219.8	-	-	45.0	61.4	56.0	-
226.4	-	-	40.3	57.8	56.0	-
229.7	-	-	-	55.6	56.0	-
242.8	-	-	-	46.7	56.0	-
246.1	-	-	-	44.5	56.0	-
255.9	-	-	-	-	53.8	51.6
265.7	-	-	-	-	47.0	51.6
269.0	-	-	-	-	-	51.6
282.2	-	-	-	-	-	50.0



SWSL

23'9"

360°

ISO

118.1 ft + 236.2 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
72.2	-	56.4 *	-	-	-	-
78.7	-	55.8 *	-	-	-	-
82.0	51.6	55.2 *	-	-	-	-
85.3	51.6	54.9	-	-	-	-
91.9	51.4	54.2	-	-	-	-
98.4	50.5	53.4	-	-	-	-
111.5	49.2	51.4	-	-	-	-
124.7	47.8	49.6	-	-	-	-
137.8	46.7	48.3	-	-	-	-
141.1	46.4	48.0	46.5	-	-	-
150.9	45.4	46.7	46.5	-	-	-
164.0	44.3	45.4	45.6	-	-	-
177.2	43.0	44.1	44.8	-	-	-
190.3	41.7	42.5	43.9	-	-	-
196.9	40.8	41.8	43.4	39.9	-	-
203.4	39.9	41.0	43.0	39.9	-	-
216.5	36.4	37.3	42.1	39.9	-	-
229.7	31.1	31.1	40.6	39.7	-	-
242.8	24.7	24.7	38.1	39.7	-	-
246.1	22.9	22.9	36.7	39.6	34.8	-
255.9	-	-	32.2	39.2	34.8	-
265.7	-	-	27.3	38.6	34.8	-
269.0	-	-	-	38.4	34.8	-
282.2	-	-	-	32.4	34.8	-
285.4	-	-	-	30.6	34.8	-
288.7	-	-	-	-	34.8	31.5
295.3	-	-	-	-	34.8	31.5
301.8	-	-	-	-	34.6	31.5
308.4	-	-	-	-	-	31.5
318.2	-	-	-	-	-	31.5
321.5	-	-	-	-	-	-

118.1 ft + 275.6 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
82.0	-	36.8 *	-	-	-	-
85.3	-	36.8 *	-	-	-	-
91.9	-	35.9 *	-	-	-	-
95.1	32.8	35.6 *	-	-	-	-
98.4	32.8	35.3 *	-	-	-	-
111.5	32.0	33.7 *	-	-	-	-
124.7	30.9	32.4	-	-	-	-
137.8	30.0	31.1 *	-	-	-	-
150.9	28.9	30.0 *	-	-	-	-
160.8	28.2	29.2 *	28.7	-	-	-
164.0	28.0	28.9 *	28.7	-	-	-
177.2	27.1	28.0 *	28.2	-	-	-
190.3	26.0	26.9 *	27.6	-	-	-
203.4	25.1	25.6 *	26.9	-	-	-
216.5	24.9	25.1	26.2	-	-	-
219.8	24.8	25.0	26.1	23.6	-	-
229.7	24.5	24.7	25.6	23.4	-	-
242.8	24.0	24.3	25.1	23.1	-	-
255.9	23.8	24.0	24.9	23.1	-	-
269.0	21.4	21.4	24.5	22.9	-	-
275.6	18.8	18.8	24.5	22.9	19.8	-
282.2	16.3	16.3	24.3	22.9	19.8	-
295.3	-	-	22.7	22.9	19.8	-
305.1	-	-	18.7	22.9	19.8	-
308.4	-	-	-	22.9	19.8	-
321.5	-	-	-	22.9	19.8	-
324.8	-	-	-	21.8	19.8	-
334.6	-	-	-	-	19.8	-
341.2	-	-	-	-	19.8	-
347.8	-	-	-	-	-	-
351.1	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°

**DEMAG CC2000-1**
CRAWLER CRANE**SWSL**

23'9"

360°

ISO

137.8 ft + 78.7 ft

0 lb		0 lb - 441,000 lb				
29'6"		32'10" - 52'6"				
308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
36.1	-	251.3*	-	-	-	-
39.4	-	251.3*	-	-	-	-
45.9	260.1	257.9	-	-	-	-
52.5	233.7	255.7	-	-	-	-
59.1	208.3	251.3	-	-	-	-
65.6	187.4	233.7	-	-	-	-
72.2	167.6	218.3	-	-	-	-
78.7	149.9	198.4	-	-	-	-
82.0	142.2	183.5	269.0	-	-	-
85.3	134.5	168.7	269.0	-	-	-
91.9	122.4	141.1	246.9	-	-	-
95.1	117.9	126.8	231.5	-	-	-
98.4	-	-	216.1	-	-	-
111.5	-	-	169.8	-	-	-
114.8	-	-	155.4	229.3	-	-
118.1	-	-	142.2	229.3	-	-
124.7	-	-	-	202.8	-	-
137.8	-	-	-	162.0	-	-
141.1	-	-	-	151.0	-	-
147.6	-	-	-	-	184.1	-
150.9	-	-	-	-	179.7	-
164.0	-	-	-	-	149.9	-
173.9	-	-	-	-	-	148.8
177.2	-	-	-	-	-	145.5
180.4	-	-	-	-	-	143.3

137.8 ft + 157.5 ft

0 lb		0 lb - 441,000 lb				
29'6"		32'10" - 52'6"				
308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
55.8	-	117.9*	-	-	-	-
59.1	-	116.8*	-	-	-	-
65.6	113.5	119.0	-	-	-	-
72.2	113.5	117.9	-	-	-	-
78.7	112.4	116.8	-	-	-	-
85.3	111.3	114.6	-	-	-	-
91.9	110.2	112.4	-	-	-	-
98.4	108.9	110.2	-	-	-	-
111.5	94.6	106.5	-	-	-	-
114.8	91.3	105.4	110.2	-	-	-
124.7	82.0	102.3	110.2	-	-	-
137.8	72.1	87.1	109.1	-	-	-
150.9	64.2	71.9	101.6	-	-	-
160.8	59.1	61.4	93.9	98.8	-	-
164.0	57.5	58.0	89.9	98.8	-	-
170.6	50.5	50.5	82.2	98.8	-	-
177.2	-	-	75.0	98.8	-	-
190.3	-	-	61.1	90.2	-	-
193.6	-	-	57.3	86.8	-	-
203.4	-	-	-	76.3	89.1	-
216.5	-	-	-	62.6	86.9	-
229.7	-	-	-	-	75.4	-
239.5	-	-	-	-	65.0	81.1
242.8	-	-	-	-	-	81.1
255.9	-	-	-	-	-	71.4

137.8 ft + 118.1 ft

		1,000 lb				
45.9	-	169.8*	-	-	-	-
52.5	-	169.8*	-	-	-	-
55.8	173.1	174.2	-	-	-	-
59.1	173.1	174.2	-	-	-	-
65.6	168.7	173.1	-	-	-	-
72.2	160.9	167.6	-	-	-	-
78.7	147.7	160.9	-	-	-	-
85.3	134.5	153.2	-	-	-	-
91.9	122.4	146.6	-	-	-	-
98.4	111.3	138.9	166.4	-	-	-
111.5	95.7	117.9	158.7	-	-	-
124.7	83.1	93.0	141.1	-	-	-
131.2	78.0	80.5	132.3	-	-	-
137.8	-	-	120.2	146.6	-	-
150.9	-	-	96.1	137.8	-	-
157.5	-	-	83.1	127.9	-	-
164.0	-	-	-	117.9	-	-
173.9	-	-	-	102.2	125.7	-
177.2	-	-	-	96.1	125.7	-
180.4	-	-	-	89.7	125.7	-
190.3	-	-	-	-	112.4	-
200.1	-	-	-	-	98.3	-
206.7	-	-	-	-	-	110.2
216.5	-	-	-	-	-	103.8
219.8	-	-	-	-	-	100.5

137.8 ft + 196.9 ft

		1,000 lb				
62.3	-	80.2*	-	-	-	-
65.6	-	80.2*	-	-	-	-
72.2	-	78.7*	-	-	-	-
75.5	74.5	78.7	-	-	-	-
78.7	74.5	78.7	-	-	-	-
85.3	73.6	77.4	-	-	-	-
91.9	72.8	76.1	-	-	-	-
98.4	71.7	74.5	-	-	-	-
111.5	69.4	71.9	-	-	-	-
124.7	67.2	69.2	-	-	-	-
131.2	66.1	67.9	68.8	-	-	-
137.8	65.0	66.6	68.8	-	-	-
150.9	62.4	63.9	67.7	-	-	-
164.0	55.8	61.1	66.4	-	-	-
177.2	50.3	57.3	64.8	-	-	-
183.7	47.8	52.7	64.2	59.5	-	-
190.3	45.4	48.1	63.5	59.5	-	-
203.4	39.0	39.0	59.7	59.5	-	-
210.0	34.2	34.2	55.6	59.5	-	-
216.5	-	-	50.9	59.5	-	-
229.7	-	-	42.1	58.9	52.7	-
232.9	-	-	39.5	58.0	52.7	-
242.8	-	-	-	52.7	52.7	-
255.9	-	-	-	43.7	52.7	-
269.0	-	-	-	-	52.2	48.5
275.6	-	-	-	-	48.5	48.5
295.3	-	-	-	-	-	48.5

Remarks: see page 50 · siehe Seite 50 · voir page 50



SWSL

23'9"

360°

ISO

137.8 ft + 236.2 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
72.2	-	53.4 *	-	-	-	-
78.7	-	52.9 *	-	-	-	-
85.3	48.5	51.8 *	-	-	-	-
91.9	48.5	51.1	-	-	-	-
98.4	48.1	50.5	-	-	-	-
111.5	46.7	48.7	-	-	-	-
124.7	45.6	46.7	-	-	-	-
137.8	44.3	45.4	-	-	-	-
147.6	43.5	44.3	44.1	-	-	-
150.9	43.2	43.9	44.1	-	-	-
164.0	41.9	42.5	43.4	-	-	-
177.2	40.6	41.0	42.3	-	-	-
190.3	39.5	39.9	41.7	-	-	-
203.4	38.6	38.6	40.8	-	-	-
206.7	37.9	38.3	40.6	37.3	-	-
216.5	35.9	37.5	39.9	37.3	-	-
229.7	32.2	32.2	39.0	37.0	-	-
242.8	25.8	25.8	37.9	37.0	-	-
246.1	24.3	24.3	37.7	37.0	-	-
255.9	-	-	34.8	37.0	-	-
259.2	-	-	33.3	37.0	32.2	-
269.0	-	-	28.4	36.8	32.2	-
272.3	-	-	26.7	36.7	32.2	-
282.2	-	-	-	36.4	32.2	-
292.0	-	-	-	32.0	32.2	-
295.3	-	-	-	-	32.2	-
308.4	-	-	-	-	32.2	-
315.0	-	-	-	-	32.2	-
321.5	-	-	-	-	-	-

137.8 ft + 275.6 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
82.0	-	35.3 *	-	-	-	-
85.3	-	35.3 *	-	-	-	-
91.9	-	34.6 *	-	-	-	-
95.1	31.3	34.2 *	-	-	-	-
98.4	31.3	33.7 *	-	-	-	-
111.5	30.6	32.4 *	-	-	-	-
124.7	29.8	31.1 *	-	-	-	-
137.8	28.9	30.0 *	-	-	-	-
150.9	28.0	29.1	-	-	-	-
164.0	27.1	28.0 *	27.6	-	-	-
177.2	26.2	27.1	27.3	-	-	-
190.3	25.4	26.0	26.7	-	-	-
203.4	24.5	25.1	26.2	-	-	-
216.5	24.0	24.7	25.6	-	-	-
229.7	23.6	24.3	25.1	22.3	-	-
242.8	23.4	23.8	24.5	22.3	-	-
255.9	22.9	23.4	24.3	22.3	-	-
269.0	22.5	22.5	24.0	22.3	-	-
282.2	17.4	17.4	23.8	22.0	-	-
285.4	16.1	16.1	23.8	22.0	18.5	-
295.3	-	-	23.6	22.0	18.5	-
308.4	-	-	19.8	22.0	18.5	-
321.5	-	-	-	22.0	18.5	-
331.4	-	-	-	22.0	18.5	-
334.6	-	-	-	-	18.5	-
347.8	-	-	-	-	18.5	-
351.1	-	-	-	-	18.5	-
357.6	-	-	-	-	-	-
360.9	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°

**SWSL**

23'9"

360°

ISO

157.5 ft + 78.7 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
39.4	-	215.0*	-	-	-	-
45.9	222.7	219.4	-	-	-	-
52.5	220.5	219.4	-	-	-	-
59.1	200.6	216.1	-	-	-	-
65.6	181.9	205.0	-	-	-	-
72.2	165.3	192.9	-	-	-	-
78.7	148.8	180.8	-	-	-	-
85.3	133.4	169.8	240.3	-	-	-
91.9	122.4	143.3	240.3	-	-	-
95.1	116.8	129.0	238.1	-	-	-
98.4	-	-	231.5	-	-	-
111.5	-	-	185.2	-	-	-
124.7	-	-	130.1	219.4	-	-
137.8	-	-	-	185.2	-	-
150.9	-	-	-	140.0	-	-
157.5	-	-	-	-	167.6	-
164.0	-	-	-	-	159.8	-
173.9	-	-	-	-	149.9	-
187.0	-	-	-	-	-	133.4
190.3	-	-	-	-	-	131.2
193.6	-	-	-	-	-	129.0

157.5 ft + 118.1 ft

ft	1,000 lb					
45.9	-	148.8*	-	-	-	-
52.5	-	148.8*	-	-	-	-
55.8	154.3	152.1	-	-	-	-
59.1	154.3	152.1	-	-	-	-
65.6	153.2	152.1	-	-	-	-
72.2	149.9	151.0	-	-	-	-
78.7	143.3	147.7	-	-	-	-
85.3	132.3	141.1	-	-	-	-
91.9	121.3	135.6	-	-	-	-
98.4	111.3	129.0	-	-	-	-
101.7	106.9	126.2	152.1	-	-	-
111.5	95.0	117.9	151.0	-	-	-
124.7	82.5	93.0	142.2	-	-	-
134.5	73.9	73.9	132.3	-	-	-
137.8	-	-	127.9	-	-	-
147.6	-	-	108.7	137.8	-	-
150.9	-	-	102.5	137.8	-	-
160.8	-	-	83.8	131.2	-	-
164.0	-	-	-	127.9	-	-
177.2	-	-	-	108.9	-	-
187.0	-	-	-	90.6	121.3	-
190.3	-	-	-	-	121.3	-
203.4	-	-	-	-	110.0	-
213.3	-	-	-	-	92.2	-
219.8	-	-	-	-	-	109.3
229.7	-	-	-	-	-	104.1
232.9	-	-	-	-	-	100.8

157.5 ft + 157.5 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
55.8	-	105.4*	-	-	-	-
59.1	-	105.4*	-	-	-	-
65.6	105.2	107.8	-	-	-	-
72.2	105.2	107.8	-	-	-	-
78.7	104.5	107.4	-	-	-	-
85.3	103.6	106.0	-	-	-	-
91.9	102.5	104.5	-	-	-	-
98.4	100.1	101.6	-	-	-	-
111.5	93.9	95.7	-	-	-	-
118.1	87.3	92.6	102.5	-	-	-
124.7	81.4	89.5	102.5	-	-	-
137.8	71.4	84.4	102.5	-	-	-
150.9	63.5	71.2	99.6	-	-	-
164.0	56.9	57.1	93.9	-	-	-
167.3	53.1	53.3	89.8	91.9	-	-
173.9	45.6	45.6	82.0	91.9	-	-
177.2	-	-	78.3	91.9	-	-
190.3	-	-	64.2	90.8	-	-
200.1	-	-	53.4	86.0	-	-
203.4	-	-	-	83.3	-	-
213.3	-	-	-	72.9	83.3	-
216.5	-	-	-	69.4	83.3	-
226.4	-	-	-	58.6	83.3	-
229.7	-	-	-	-	82.5	-
242.8	-	-	-	-	71.9	-
249.3	-	-	-	-	64.8	-
252.6	-	-	-	-	-	77.4
255.9	-	-	-	-	-	77.4
269.0	-	-	-	-	-	70.8
272.3	-	-	-	-	-	67.2
282.2	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°



SWSL

23'9"

360°

ISO

157.5 ft + 196.9 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
65.6	-	74.1 *	-	-	-	-
72.2	-	73.4 *	-	-	-	-
75.5	69.7	73.2	-	-	-	-
78.7	69.7	73.2	-	-	-	-
85.3	69.2	72.5	-	-	-	-
91.9	68.6	71.4	-	-	-	-
98.4	67.7	70.1	-	-	-	-
111.5	65.7	67.7	-	-	-	-
124.7	63.7	65.3	-	-	-	-
134.5	62.3	63.5	65.0	-	-	-
137.8	61.7	62.8	65.0	-	-	-
150.9	59.7	60.6	64.6	-	-	-
164.0	55.3	58.0	63.5	-	-	-
177.2	49.8	55.3	62.4	-	-	-
190.3	45.0	47.2	61.3	56.2	-	-
203.4	38.4	38.4	59.1	56.2	-	-
210.0	33.3	33.3	57.3	56.2	-	-
216.5	-	-	52.7	56.2	-	-
229.7	-	-	43.7	56.2	-	-
236.2	-	-	39.0	56.2	-	-
242.8	-	-	-	55.1	49.8	-
255.9	-	-	-	47.8	49.8	-
262.5	-	-	-	43.2	49.8	-
269.0	-	-	-	-	49.8	-
282.2	-	-	-	-	49.8	-
285.4	-	-	-	-	47.8	45.6
288.7	-	-	-	-	45.6	45.6
295.3	-	-	-	-	-	45.6
308.4	-	-	-	-	-	45.6

157.5 ft + 236.2 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
72.2	-	50.0 *	-	-	-	-
78.7	-	50.0 *	-	-	-	-
85.3	46.3	49.2 *	-	-	-	-
91.9	46.3	48.5	-	-	-	-
98.4	45.6	47.8	-	-	-	-
111.5	44.8	46.5	-	-	-	-
124.7	43.7	44.8	-	-	-	-
137.8	42.3	43.2	-	-	-	-
150.9	41.2	41.9	-	-	-	-
154.2	40.9	41.6	41.9	-	-	-
164.0	40.1	40.6	41.7	-	-	-
177.2	39.0	39.2	41.0	-	-	-
190.3	37.7	37.9	40.3	-	-	-
203.4	36.2	36.4	39.7	-	-	-
213.3	35.2	35.4	39.0	35.3	-	-
216.5	34.8	35.1	38.8	35.3	-	-
229.7	31.3	31.3	38.1	35.3	-	-
242.8	25.1	25.1	37.5	35.3	-	-
249.3	21.6	21.6	37.0	35.3	-	-
255.9	-	-	35.7	35.3	-	-
269.0	-	-	29.5	35.3	30.4	-
275.6	-	-	26.2	35.3	30.4	-
282.2	-	-	-	35.3	30.4	-
295.3	-	-	-	33.1	30.4	-
301.8	-	-	-	29.8	30.4	-
308.4	-	-	-	-	30.4	-
321.5	-	-	-	-	30.4	-
324.8	-	-	-	-	30.4	-
334.6	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°

**SWSL**

23'9"

360°

ISO

157.5 ft + 275.6 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
82.0	-	30.4 *	-	-	-	-
85.3	-	30.4 *	-	-	-	-
91.9	-	30.2 *	-	-	-	-
98.4	27.1	29.8	-	-	-	-
111.5	26.7	28.7	-	-	-	-
124.7	26.0	27.6 *	-	-	-	-
137.8	25.4	26.5 *	-	-	-	-
150.9	24.5	25.4 *	-	-	-	-
164.0	23.8	24.5 *	-	-	-	-
170.6	23.4	24.0	23.6	-	-	-
177.2	22.9	23.6	23.6	-	-	-
190.3	22.3	22.9	23.1	-	-	-
203.4	21.6	22.3	22.7	-	-	-
216.5	20.9	21.6	22.3	-	-	-
229.7	20.5	20.9	21.8	-	-	-
236.2	20.2	20.6	21.6	19.0	-	-
242.8	19.8	20.3	21.4	19.0	-	-
255.9	19.4	19.6	20.9	19.0	-	-
269.0	18.7	19.2	20.7	19.0	-	-
282.2	16.8	16.8	20.3	19.0	-	-
285.4	15.4	15.4	20.3	19.0	-	-
295.3	-	-	20.1	19.0	-	-
298.6	-	-	20.1	19.0	15.9	-
308.4	-	-	19.8	19.0	15.9	-
315.0	-	-	18.1	19.0	15.9	-
321.5	-	-	-	19.0	15.9	-
334.6	-	-	-	19.0	15.9	-
341.2	-	-	-	19.0	15.9	-
347.8	-	-	-	-	15.9	-
360.9	-	-	-	-	15.9	-
364.2	-	-	-	-	15.9	-

Remarks

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

* Main boom angle 87°

177.2 ft + 78.7 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
39.4	-	185.2 *	-	-	-	-
45.9	-	184.1 *	-	-	-	-
49.2	190.7	188.5	-	-	-	-
52.5	189.6	188.5	-	-	-	-
59.1	181.9	186.3	-	-	-	-
65.6	173.1	177.5	-	-	-	-
72.2	160.9	167.6	-	-	-	-
78.7	147.7	158.7	-	-	-	-
85.3	133.4	152.1	-	-	-	-
91.9	121.3	144.4	202.8	-	-	-
98.4	111.3	121.3	200.6	-	-	-
111.5	-	-	187.4	-	-	-
124.7	-	-	152.1	-	-	-
128.0	-	-	138.9	-	-	-
131.2	-	-	-	187.4	-	-
137.8	-	-	-	185.2	-	-
150.9	-	-	-	170.9	-	-
157.5	-	-	-	147.7	-	-
170.6	-	-	-	-	149.9	-
177.2	-	-	-	-	143.3	-
183.7	-	-	-	-	137.8	-
200.1	-	-	-	-	-	120.2
203.4	-	-	-	-	-	117.9
210.0	-	-	-	-	-	114.6
216.5	-	-	-	-	-	-

177.2 ft + 118.1 ft

ft	1,000 lb					
49.2	-	130.1 *	-	-	-	-
52.5	-	130.1 *	-	-	-	-
59.1	134.5	133.4	-	-	-	-
65.6	133.4	133.4	-	-	-	-
72.2	131.2	132.3	-	-	-	-
78.7	125.7	129.0	-	-	-	-
85.3	121.3	123.5	-	-	-	-
91.9	115.7	117.9	-	-	-	-
98.4	110.2	112.4	-	-	-	-
108.3	98.0	106.3	140.0	-	-	-
111.5	94.1	104.5	140.0	-	-	-
124.7	81.8	96.1	136.7	-	-	-
134.5	74.3	77.2	129.0	-	-	-
137.8	-	-	126.8	-	-	-
150.9	-	-	111.3	-	-	-
154.2	-	-	105.8	126.8	-	-
164.0	-	-	87.3	126.8	-	-
167.3	-	-	80.5	125.7	-	-
177.2	-	-	-	119.0	-	-
190.3	-	-	-	99.9	-	-
196.9	-	-	-	87.1	114.6	-
203.4	-	-	-	-	114.6	-
216.5	-	-	-	-	107.1	-
223.1	-	-	-	-	95.0	-
232.9	-	-	-	-	-	99.4
242.8	-	-	-	-	-	94.8
246.1	-	-	-	-	-	93.5



SWSL


23'9"

360°

ISO

177.2 ft + 157.5 ft							177.2 ft + 196.9 ft						
 0 lb 0 lb - 441,000 lb							 0 lb 0 lb - 441,000 lb						
 29'6" 32'10" - 52'6"							 29'6" 32'10" - 52'6"						
 308.6 klb + 88.2 klb ZB 220,500 lb							 308.6 klb + 88.2 klb ZB 220,500 lb						
 85° 85° 75° 65° 55° 45°							 85° 85° 75° 65° 55° 45°						
ft							ft						
1,000 lb							1,000 lb						
55.8	-	94.4 *	-	-	-	-	65.6	-	67.9 *	-	-	-	-
59.1	-	94.4 *	-	-	-	-	72.2	-	67.5 *	-	-	-	-
65.6	-	94.4 *	-	-	-	-	78.7	65.0	68.1	-	-	-	-
68.9	95.9	96.6	-	-	-	-	85.3	64.6	67.5	-	-	-	-
72.2	95.9	96.6	-	-	-	-	91.9	63.9	66.6	-	-	-	-
78.7	95.0	96.6	-	-	-	-	98.4	63.3	65.5	-	-	-	-
85.3	93.9	95.7	-	-	-	-	111.5	61.5	63.3	-	-	-	-
91.9	91.7	93.9	-	-	-	-	124.7	59.1	60.2	-	-	-	-
98.4	89.1	91.3	-	-	-	-	137.8	56.2	57.3	-	-	-	-
111.5	83.3	84.9	-	-	-	-	141.1	55.6	56.7	60.6	-	-	-
124.7	77.4	78.7	93.7	-	-	-	150.9	53.6	54.5	60.6	-	-	-
137.8	71.0	73.4	93.7	-	-	-	164.0	50.9	51.6	60.0	-	-	-
150.9	63.1	69.2	93.3	-	-	-	177.2	48.3	48.7	59.3	-	-	-
164.0	56.4	58.9	91.9	-	-	-	190.3	44.5	45.9	58.4	-	-	-
173.9	47.8	47.8	87.7	-	-	-	200.1	40.6	40.9	57.7	52.9	-	-
177.2	-	-	84.0	84.7	-	-	203.4	39.2	39.2	57.3	52.9	-	-
190.3	-	-	69.4	84.7	-	-	213.3	32.0	32.0	55.8	52.9	-	-
203.4	-	-	55.3	84.7	-	-	216.5	-	-	55.3	52.9	-	-
216.5	-	-	-	78.0	-	-	229.7	-	-	47.2	52.9	-	-
226.4	-	-	-	67.6	76.7	-	242.8	-	-	37.9	52.9	-	-
229.7	-	-	-	64.2	76.7	-	252.6	-	-	-	52.5	47.0	-
232.9	-	-	-	60.6	76.7	-	255.9	-	-	-	52.2	47.0	-
242.8	-	-	-	-	76.7	-	269.0	-	-	-	44.5	47.0	-
255.9	-	-	-	-	69.7	-	272.3	-	-	-	42.1	47.0	-
262.5	-	-	-	-	62.6	-	282.2	-	-	-	-	47.0	-
265.7	-	-	-	-	-	70.5	295.3	-	-	-	-	47.0	-
269.0	-	-	-	-	-	70.5	298.6	-	-	-	-	46.5	43.2
282.2	-	-	-	-	-	70.3	308.4	-	-	-	-	-	43.2
285.4	-	-	-	-	-	67.9	321.5	-	-	-	-	-	43.2

Remarks

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

* Main boom angle 87°

**SWSL**

23'9"

360°

ISO

177.2 ft + 236.2 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
75.5	-	47.0*	-	-	-	-
78.7	-	47.0*	-	-	-	-
85.3	-	46.1*	-	-	-	-
88.6	43.2	46.1	-	-	-	-
91.9	43.2	46.1	-	-	-	-
98.4	43.0	45.2	-	-	-	-
111.5	42.1	43.7	-	-	-	-
124.7	41.2	42.5	-	-	-	-
137.8	40.1	41.2	-	-	-	-
150.9	38.8	39.9	-	-	-	-
157.5	38.4	39.2	39.5	-	-	-
164.0	37.7	38.6	39.5	-	-	-
177.2	36.4	37.3	39.0	-	-	-
190.3	34.8	35.3	38.6	-	-	-
203.4	32.8	33.3	38.1	-	-	-
216.5	30.9	31.3	37.5	-	-	-
223.1	29.9	30.3	37.3	33.1	-	-
229.7	28.9	29.3	36.8	33.1	-	-
242.8	25.8	25.8	36.4	33.1	-	-
249.3	22.5	22.5	36.2	33.1	-	-
255.9	-	-	36.2	33.1	-	-
269.0	-	-	31.7	33.1	-	-
282.2	-	-	25.4	33.1	28.7	-
295.3	-	-	-	33.1	28.7	-
308.4	-	-	-	30.4	28.7	-
311.7	-	-	-	28.9	28.7	-
321.5	-	-	-	-	28.7	-
334.6	-	-	-	-	28.7	-
337.9	-	-	-	-	28.7	-

177.2 ft + 275.6 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
85.3	-	28.9*	-	-	-	-
91.9	-	28.7*	-	-	-	-
98.4	25.6	28.2*	-	-	-	-
111.5	25.4	27.1*	-	-	-	-
124.7	24.7	26.0*	-	-	-	-
137.8	24.0	25.1	-	-	-	-
150.9	23.4	24.5	-	-	-	-
164.0	22.7	23.6	-	-	-	-
173.9	22.2	22.9	22.3	-	-	-
177.2	22.0	22.7	22.3	-	-	-
190.3	21.4	22.0	22.0	-	-	-
203.4	20.7	21.2	21.8	-	-	-
216.5	19.6	20.1	21.4	-	-	-
229.7	18.7	19.0	20.9	-	-	-
242.8	17.6	17.9	20.7	-	-	-
246.1	17.4	17.6	20.6	17.9	-	-
255.9	16.5	16.8	20.3	17.9	-	-
269.0	15.4	15.7	20.1	17.9	-	-
282.2	14.3	14.6	19.6	17.9	-	-
288.7	13.9	14.1	19.6	17.9	-	-
295.3	-	-	19.4	17.9	-	-
308.4	-	-	19.2	17.9	14.8	-
318.2	-	-	18.7	17.9	14.8	-
321.5	-	-	-	17.9	14.8	-
334.6	-	-	-	17.9	14.8	-
347.8	-	-	-	17.9	14.8	-
360.9	-	-	-	-	14.8	-
374.0	-	-	-	-	14.8	-
387.1	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°



SWSL

23'9"

360°

ISO

196.9 ft + 78.7 ft

0 lb		0 lb - 441,000 lb				
29'6"		32'10" - 52'6"				
308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
39.4	-	159.8*	-	-	-	-
45.9	-	159.8*	-	-	-	-
49.2	163.1	163.1	-	-	-	-
52.5	163.1	163.1	-	-	-	-
59.1	157.6	160.9	-	-	-	-
65.6	149.9	154.3	-	-	-	-
72.2	142.2	146.6	-	-	-	-
78.7	135.6	137.8	-	-	-	-
85.3	130.1	132.3	-	-	-	-
91.9	120.2	126.8	-	-	-	-
95.1	115.2	123.5	169.8	-	-	-
98.4	110.2	120.2	169.8	-	-	-
111.5	-	-	162.0	-	-	-
124.7	-	-	149.9	-	-	-
134.5	-	-	132.3	-	-	-
141.1	-	-	-	156.5	-	-
150.9	-	-	-	152.1	-	-
164.0	-	-	-	141.1	-	-
167.3	-	-	-	137.8	-	-
180.4	-	-	-	-	136.7	-
190.3	-	-	-	-	129.0	-
196.9	-	-	-	-	124.6	-
216.5	-	-	-	-	-	107.1
223.1	-	-	-	-	-	103.6
236.2	-	-	-	-	-	-

196.9 ft + 118.1 ft

ft		1,000 lb				
49.2	-	114.6*	-	-	-	-
52.5	-	114.6*	-	-	-	-
59.1	117.9	116.8	-	-	-	-
65.6	116.8	116.8	-	-	-	-
72.2	113.5	115.7	-	-	-	-
78.7	110.2	113.5	-	-	-	-
85.3	105.8	108.9	-	-	-	-
91.9	101.4	104.1	-	-	-	-
98.4	97.0	99.2	-	-	-	-
111.5	89.5	91.1	121.3	-	-	-
124.7	81.1	84.7	119.0	-	-	-
137.8	71.4	74.5	114.6	-	-	-
150.9	-	-	108.9	-	-	-
164.0	-	-	97.4	111.3	-	-
170.6	-	-	85.1	111.3	-	-
177.2	-	-	-	110.2	-	-
190.3	-	-	-	106.0	-	-
203.4	-	-	-	91.3	-	-
210.0	-	-	-	-	99.2	-
216.5	-	-	-	-	98.5	-
229.7	-	-	-	-	95.2	-
232.9	-	-	-	-	94.1	-
246.1	-	-	-	-	-	87.3
255.9	-	-	-	-	-	86.4
259.2	-	-	-	-	-	85.1

196.9 ft + 157.5 ft

0 lb		0 lb - 441,000 lb				
29'6"		32'10" - 52'6"				
308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
59.1	-	84.0*	-	-	-	-
65.6	-	84.0*	-	-	-	-
68.9	86.0	85.8	-	-	-	-
72.2	86.0	85.8	-	-	-	-
78.7	85.1	85.8	-	-	-	-
85.3	83.3	85.3	-	-	-	-
91.9	80.7	82.9	-	-	-	-
98.4	78.0	80.2	-	-	-	-
111.5	72.8	74.5	-	-	-	-
124.7	67.5	68.8	-	-	-	-
128.0	66.1	67.4	85.3	-	-	-
137.8	62.8	63.9	85.3	-	-	-
150.9	59.1	60.0	84.7	-	-	-
164.0	55.3	56.0	82.2	-	-	-
177.2	46.3	46.3	79.8	-	-	-
187.0	-	-	76.7	77.2	-	-
190.3	-	-	75.4	77.2	-	-
203.4	-	-	61.5	77.2	-	-
210.0	-	-	54.0	76.9	-	-
216.5	-	-	-	76.9	-	-
229.7	-	-	-	73.4	-	-
236.2	-	-	-	66.6	69.4	-
242.8	-	-	-	59.3	69.4	-
255.9	-	-	-	-	69.4	-
269.0	-	-	-	-	68.3	-
272.3	-	-	-	-	64.6	-
278.9	-	-	-	-	-	62.2
282.2	-	-	-	-	-	62.2
295.3	-	-	-	-	-	62.2
298.6	-	-	-	-	-	61.9
308.4	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°

**SWSL**

23'9"

360°

ISO

196.9 ft + 196.9 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
65.6	-	61.5*	-	-	-	-
72.2	-	61.1*	-	-	-	-
78.7	58.6	61.3	-	-	-	-
85.3	58.6	61.3	-	-	-	-
91.9	58.0	60.2	-	-	-	-
98.4	57.3	59.3	-	-	-	-
111.5	56.0	57.3	-	-	-	-
124.7	53.1	54.2	-	-	-	-
137.8	49.8	50.9	-	-	-	-
147.6	47.5	48.5	55.1	-	-	-
150.9	46.7	47.6	55.1	-	-	-
164.0	43.9	44.8	54.9	-	-	-
177.2	41.2	41.9	54.5	-	-	-
190.3	38.8	39.2	53.6	-	-	-
203.4	36.2	36.6	52.7	-	-	-
206.7	35.4	35.7	52.5	48.3	-	-
213.3	34.0	34.0	51.9	48.3	-	-
216.5	-	-	51.6	48.3	-	-
229.7	-	-	50.3	48.3	-	-
242.8	-	-	42.1	48.3	-	-
249.3	-	-	37.0	48.3	-	-
255.9	-	-	-	48.3	-	-
262.5	-	-	-	48.3	43.0	-
269.0	-	-	-	48.3	43.0	-
278.9	-	-	-	43.7	43.0	-
282.2	-	-	-	-	43.0	-
295.3	-	-	-	-	43.0	-
308.4	-	-	-	-	43.0	-
311.7	-	-	-	-	43.0	39.5
321.5	-	-	-	-	-	39.5
334.6	-	-	-	-	-	39.5
337.9	-	-	-	-	-	39.5
347.8	-	-	-	-	-	-

196.9 ft + 236.2 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
75.5	-	43.4*	-	-	-	-
78.7	-	43.4*	-	-	-	-
85.3	-	42.8*	-	-	-	-
91.9	40.3	42.3	-	-	-	-
98.4	40.1	41.9	-	-	-	-
111.5	39.2	41.0	-	-	-	-
124.7	38.6	39.5	-	-	-	-
137.8	37.0	37.7	-	-	-	-
150.9	35.3	35.9	-	-	-	-
164.0	33.5	34.2	36.8	-	-	-
177.2	31.5	32.2	36.6	-	-	-
190.3	29.8	30.4	36.4	-	-	-
203.4	27.8	28.4	35.9	-	-	-
216.5	26.0	26.5	35.5	-	-	-
229.7	24.0	24.5	35.1	30.9	-	-
242.8	22.0	22.5	34.8	30.9	-	-
252.6	20.7	20.9	34.7	30.9	-	-
255.9	-	-	34.6	30.9	-	-
269.0	-	-	34.4	30.9	-	-
282.2	-	-	28.2	30.9	-	-
285.4	-	-	26.7	30.9	-	-
292.0	-	-	-	30.9	26.9	-
295.3	-	-	-	30.9	26.9	-
308.4	-	-	-	30.9	26.9	-
318.2	-	-	-	30.0	26.9	-
321.5	-	-	-	-	26.9	-
334.6	-	-	-	-	26.9	-
347.8	-	-	-	-	26.9	-
357.6	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°



SWSL

23'9"

360°

ISO

196.9 ft + 275.6 ft

0 lb		0 lb - 441,000 lb				
29'6"		32'10" - 52'6"				
308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
85.3	-	27.1 *	-	-	-	-
91.9	-	26.9 *	-	-	-	-
98.4	-	26.2 *	-	-	-	-
101.7	23.8	26.0 *	-	-	-	-
111.5	23.8	25.4 *	-	-	-	-
124.7	23.1	24.7	-	-	-	-
137.8	22.5	24.0	-	-	-	-
150.9	22.0	23.1	-	-	-	-
164.0	21.4	22.5	-	-	-	-
177.2	20.7	21.6	-	-	-	-
180.4	20.6	21.4	20.9	-	-	-
190.3	20.1	20.7	20.9	-	-	-
203.4	19.4	19.8	20.7	-	-	-
216.5	18.5	18.7	20.3	-	-	-
229.7	17.0	17.2	20.1	-	-	-
242.8	15.4	15.7	19.6	-	-	-
252.6	14.3	14.5	19.4	16.5	-	-
255.9	13.9	14.1	19.2	16.5	-	-
269.0	12.3	12.8	19.0	16.5	-	-
282.2	10.8	11.2	18.7	16.5	-	-
288.7	10.1	10.6	18.5	16.5	-	-
295.3	-	-	18.5	16.5	-	-
308.4	-	-	18.3	16.5	-	-
321.5	-	-	18.3	16.5	13.7	-
324.8	-	-	18.1	16.5	13.7	-
334.6	-	-	-	16.5	13.7	-
347.8	-	-	-	16.5	13.7	-
357.6	-	-	-	16.5	13.7	-
360.9	-	-	-	-	13.7	-
374.0	-	-	-	-	13.7	-
387.1	-	-	-	-	13.7	-

Remarks

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

* Main boom angle 87°

216.5 ft + 78.7 ft

0 lb		0 lb - 441,000 lb				
29'6"		32'10" - 52'6"				
308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
39.4	-	135.6 *	-	-	-	-
45.9	-	135.6 *	-	-	-	-
52.5	136.7	138.9	-	-	-	-
59.1	133.4	137.8	-	-	-	-
65.6	127.9	132.3	-	-	-	-
72.2	122.4	125.7	-	-	-	-
78.7	116.8	119.0	-	-	-	-
85.3	111.3	114.6	-	-	-	-
91.9	107.6	110.0	-	-	-	-
98.4	103.4	105.2	-	-	-	-
101.7	101.4	103.0	137.8	-	-	-
111.5	-	-	134.5	-	-	-
124.7	-	-	124.6	-	-	-
137.8	-	-	113.5	-	-	-
147.6	-	-	-	122.4	-	-
150.9	-	-	-	122.4	-	-
164.0	-	-	-	115.7	-	-
173.9	-	-	-	108.9	-	-
190.3	-	-	-	-	106.7	-
203.4	-	-	-	-	103.2	-
206.7	-	-	-	-	100.8	-
229.7	-	-	-	-	-	91.1
236.2	-	-	-	-	-	89.5

216.5 ft + 118.1 ft

		1,000 lb				
ft						
49.2	-	99.2 *	-	-	-	-
52.5	-	99.2 *	-	-	-	-
59.1	-	99.2 *	-	-	-	-
62.3	101.0	101.2	-	-	-	-
65.6	101.0	101.2	-	-	-	-
72.2	97.7	100.8	-	-	-	-
78.7	94.4	97.7	-	-	-	-
85.3	90.8	93.7	-	-	-	-
91.9	87.1	89.7	-	-	-	-
98.4	83.6	85.8	-	-	-	-
111.5	76.7	78.5	-	-	-	-
118.1	74.3	75.8	99.4	-	-	-
124.7	71.9	73.2	98.8	-	-	-
137.8	67.0	67.9	94.6	-	-	-
141.1	65.9	66.6	93.3	-	-	-
150.9	-	-	89.5	-	-	-
164.0	-	-	83.8	-	-	-
170.6	-	-	80.7	88.0	-	-
177.2	-	-	77.8	88.0	-	-
190.3	-	-	-	84.7	-	-
203.4	-	-	-	79.6	-	-
213.3	-	-	-	75.0	-	-
219.8	-	-	-	-	76.7	-
229.7	-	-	-	-	76.3	-
242.8	-	-	-	-	71.9	-
246.1	-	-	-	-	70.5	-
262.5	-	-	-	-	-	66.1
269.0	-	-	-	-	-	65.7
275.6	-	-	-	-	-	63.9

**SWSL** 23'9"

360°

ISO

 216.5 ft +  157.5 ft

	 0 lb	0 lb - 441,000 lb				
	 29'6"	32'10" - 52'6"				
	 308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
59.1	-	73.0 *	-	-	-	-
65.6	-	72.8 *	-	-	-	-
72.2	73.4	74.5	-	-	-	-
78.7	72.8	74.3	-	-	-	-
85.3	71.7	74.3	-	-	-	-
91.9	69.4	71.9	-	-	-	-
98.4	66.8	69.2	-	-	-	-
111.5	62.2	64.2	-	-	-	-
124.7	57.8	59.1	-	-	-	-
134.5	54.5	55.7	70.8	-	-	-
137.8	53.6	54.7	70.8	-	-	-
150.9	50.3	51.4	69.9	-	-	-
164.0	47.2	47.8	67.7	-	-	-
177.2	43.9	44.5	65.0	-	-	-
190.3	-	-	61.9	-	-	-
193.6	-	-	61.1	62.6	-	-
203.4	-	-	58.4	62.6	-	-
216.5	-	-	52.2	61.5	-	-
229.7	-	-	-	59.3	-	-
242.8	-	-	-	55.8	-	-
246.1	-	-	-	54.9	54.5	-
249.3	-	-	-	54.0	54.5	-
255.9	-	-	-	-	54.5	-
269.0	-	-	-	-	53.6	-
282.2	-	-	-	-	50.9	-
295.3	-	-	-	-	-	47.6
308.4	-	-	-	-	-	47.4
311.7	-	-	-	-	-	46.7
321.5	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°

 216.5 ft +  196.9 ft

	 0 lb	0 lb - 441,000 lb				
	 29'6"	32'10" - 52'6"				
	 308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
68.9	-	53.6 *	-	-	-	-
72.2	-	53.6 *	-	-	-	-
78.7	-	52.9 *	-	-	-	-
82.0	51.8	54.7	-	-	-	-
85.3	51.8	54.7	-	-	-	-
91.9	51.6	53.8	-	-	-	-
98.4	50.9	53.1	-	-	-	-
111.5	48.5	50.3	-	-	-	-
124.7	45.6	47.2	-	-	-	-
137.8	42.8	44.1	-	-	-	-
150.9	39.7	40.8	49.2	-	-	-
164.0	36.8	37.9	48.9	-	-	-
177.2	34.6	35.5	48.5	-	-	-
190.3	32.4	33.1	47.2	-	-	-
203.4	30.2	30.6	45.9	-	-	-
216.5	27.8	28.2	44.5	42.5	-	-
229.7	-	-	42.5	42.5	-	-
242.8	-	-	40.8	42.3	-	-
252.6	-	-	38.6	42.2	-	-
255.9	-	-	-	42.1	-	-
269.0	-	-	-	41.0	-	-
275.6	-	-	-	40.1	36.8	-
282.2	-	-	-	39.2	36.8	-
288.7	-	-	-	38.4	36.8	-
295.3	-	-	-	-	36.8	-
308.4	-	-	-	-	36.6	-
321.5	-	-	-	-	35.9	-
324.8	-	-	-	-	-	32.4
334.6	-	-	-	-	-	32.4
347.8	-	-	-	-	-	32.4
351.1	-	-	-	-	-	32.4



SWSL

23'9"

360°

ISO

216.5 ft + 236.2 ft						
		0 lb	0 lb - 441,000 lb			
		29'6"	32'10" - 52'6"			
		308.6 klb + 88.2 klb ZB	220,500 lb			
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
75.5	-	38.6*	-	-	-	-
78.7	-	38.6*	-	-	-	-
85.3	-	38.4*	-	-	-	-
91.9	36.2	37.7*	-	-	-	-
98.4	36.2	37.5	-	-	-	-
111.5	35.5	36.6	-	-	-	-
124.7	34.4	35.5	-	-	-	-
137.8	32.8	34.0	-	-	-	-
150.9	30.6	31.7	-	-	-	-
164.0	28.7	29.5	-	-	-	-
167.3	28.1	29.0	33.3	-	-	-
177.2	26.5	27.3	33.3	-	-	-
190.3	24.5	25.1	33.1	-	-	-
203.4	22.7	23.4	32.8	-	-	-
216.5	20.9	21.6	32.2	-	-	-
229.7	19.2	19.8	31.7	-	-	-
239.5	17.9	18.5	31.3	28.2	-	-
242.8	17.4	18.1	31.1	28.2	-	-
252.6	16.1	16.5	30.4	28.2	-	-
255.9	-	-	30.2	28.2	-	-
269.0	-	-	29.3	28.2	-	-
282.2	-	-	28.4	28.2	-	-
292.0	-	-	25.8	28.1	-	-
295.3	-	-	-	28.0	-	-
301.8	-	-	-	28.0	23.8	-
308.4	-	-	-	27.8	23.8	-
321.5	-	-	-	27.3	23.8	-
328.1	-	-	-	27.1	23.8	-
334.6	-	-	-	-	23.8	-
347.8	-	-	-	-	23.8	-
360.9	-	-	-	-	23.8	-

Remarks

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

* Main boom angle 87°

216.5 ft + 275.6 ft						
		0 lb	0 lb - 441,000 lb			
		29'6"	32'10" - 52'6"			
		308.6 klb + 88.2 klb ZB	220,500 lb			
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
85.3	-	24.0*	-	-	-	-
91.9	-	24.0*	-	-	-	-
98.4	-	23.6*	-	-	-	-
101.7	21.4	23.4*	-	-	-	-
111.5	21.4	23.1	-	-	-	-
124.7	20.9	22.0	-	-	-	-
137.8	20.5	21.2	-	-	-	-
150.9	19.8	20.5	-	-	-	-
164.0	19.0	19.6	-	-	-	-
177.2	18.1	18.5	-	-	-	-
187.0	17.3	17.9	18.7	-	-	-
190.3	17.0	17.6	18.7	-	-	-
203.4	16.1	16.5	18.7	-	-	-
216.5	15.0	15.4	18.5	-	-	-
229.7	13.4	13.9	18.1	-	-	-
242.8	11.9	12.3	17.9	-	-	-
255.9	10.6	11.0	17.6	-	-	-
262.5	9.8	10.3	17.4	15.0	-	-
269.0	9.0	9.5	17.4	15.0	-	-
282.2	7.5	7.9	17.2	15.0	-	-
292.0	6.4	6.8	17.0	15.0	-	-
295.3	-	-	17.0	15.0	-	-
308.4	-	-	16.8	15.0	-	-
321.5	-	-	16.5	15.0	-	-
328.1	-	-	16.3	15.0	-	-
331.4	-	-	-	15.0	12.3	-
334.6	-	-	-	15.0	12.3	-
347.8	-	-	-	15.0	12.3	-
360.9	-	-	-	15.0	12.3	-
364.2	-	-	-	15.0	12.3	-
374.0	-	-	-	-	12.3	-
387.1	-	-	-	-	12.3	-
397.0	-	-	-	-	12.3	-

**DEMAG CC2000-1**
CRAWLER CRANE**SWSL** 23'9"

360°

ISO

 236.2 ft +  78.7 ft

	 0 lb		0 lb - 441,000 lb			
	 29'6"		32'10" - 52'6"			
	 308.6 klb + 88.2 klb ZB		220,500 lb			
	 85°	85°	75°	65°	55°	45°
ft	1,000 lb					
42.7	-	117.9*	-	-	-	-
45.9	-	117.9*	-	-	-	-
52.5	119.0	120.2	-	-	-	-
59.1	116.8	120.2	-	-	-	-
65.6	111.3	115.7	-	-	-	-
72.2	106.7	110.2	-	-	-	-
78.7	101.9	105.2	-	-	-	-
85.3	97.4	100.1	-	-	-	-
91.9	93.9	96.1	-	-	-	-
98.4	90.2	92.2	-	-	-	-
101.7	88.4	90.2	-	-	-	-
105.0	-	-	116.8	-	-	-
111.5	-	-	116.8	-	-	-
124.7	-	-	108.7	-	-	-
137.8	-	-	100.1	-	-	-
144.4	-	-	95.9	-	-	-
157.5	-	-	-	103.4	-	-
164.0	-	-	-	101.9	-	-
177.2	-	-	-	93.9	-	-
183.7	-	-	-	89.1	-	-
203.4	-	-	-	-	88.2	-
216.5	-	-	-	-	83.3	-
219.8	-	-	-	-	81.1	-
242.8	-	-	-	-	-	74.5
249.3	-	-	-	-	-	73.2

 236.2 ft +  118.1 ft

ft	1,000 lb					
52.5	-	87.5*	-	-	-	-
59.1	-	86.6*	-	-	-	-
62.3	88.0	89.1	-	-	-	-
65.6	88.0	89.1	-	-	-	-
72.2	85.1	88.2	-	-	-	-
78.7	82.2	85.5	-	-	-	-
85.3	79.1	82.0	-	-	-	-
91.9	76.1	78.5	-	-	-	-
98.4	72.8	75.0	-	-	-	-
111.5	66.6	68.6	-	-	-	-
124.7	62.4	63.9	84.7	-	-	-
137.8	58.2	59.1	82.2	-	-	-
141.1	57.1	58.0	81.1	-	-	-
150.9	-	-	77.8	-	-	-
164.0	-	-	73.0	-	-	-
177.2	-	-	67.7	-	-	-
180.4	-	-	66.4	74.1	-	-
183.7	-	-	65.0	74.1	-	-
190.3	-	-	-	72.8	-	-
203.4	-	-	-	68.8	-	-
216.5	-	-	-	63.7	-	-
219.8	-	-	-	62.4	-	-
229.7	-	-	-	-	62.8	-
242.8	-	-	-	-	61.5	-
255.9	-	-	-	-	57.1	-
275.6	-	-	-	-	-	52.9
288.7	-	-	-	-	-	51.1

 236.2 ft +  157.5 ft

	 0 lb		0 lb - 441,000 lb			
	 29'6"		32'10" - 52'6"			
	 308.6 klb + 88.2 klb ZB		220,500 lb			
	 85°	85°	75°	65°	55°	45°
ft	1,000 lb					
59.1	-	64.6*	-	-	-	-
65.6	-	64.2*	-	-	-	-
72.2	64.2	66.1	-	-	-	-
78.7	64.2	65.7	-	-	-	-
85.3	62.8	65.0	-	-	-	-
91.9	60.8	63.3	-	-	-	-
98.4	58.4	60.6	-	-	-	-
111.5	54.0	56.0	-	-	-	-
124.7	50.0	51.6	-	-	-	-
137.8	46.1	47.4	-	-	-	-
141.1	45.3	46.6	61.7	-	-	-
150.9	43.2	44.3	61.1	-	-	-
164.0	40.3	41.2	59.1	-	-	-
177.2	37.5	38.1	56.4	-	-	-
180.4	36.8	37.5	55.9	-	-	-
190.3	-	-	53.8	-	-	-
203.4	-	-	50.7	53.4	-	-
216.5	-	-	47.6	52.7	-	-
219.8	-	-	46.7	52.2	-	-
229.7	-	-	-	50.7	-	-
242.8	-	-	-	48.3	-	-
255.9	-	-	-	45.0	-	-
259.2	-	-	-	44.3	45.2	-
269.0	-	-	-	-	45.2	-
282.2	-	-	-	-	43.2	-
295.3	-	-	-	-	40.3	-
308.4	-	-	-	-	-	38.1
321.5	-	-	-	-	-	37.5
328.1	-	-	-	-	-	36.4

Remarks

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

* Main boom angle 87°



SWSL

23'9"

360°

ISO

236.2 ft + 196.9 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
68.9	-	47.8*	-	-	-	-
72.2	-	47.8*	-	-	-	-
78.7	-	46.7*	-	-	-	-
82.0	45.9	48.5	-	-	-	-
85.3	45.9	48.5	-	-	-	-
91.9	45.6	48.1	-	-	-	-
98.4	45.0	47.2	-	-	-	-
111.5	42.5	44.3	-	-	-	-
124.7	39.5	41.0	-	-	-	-
137.8	36.8	38.1	-	-	-	-
150.9	34.0	35.1	-	-	-	-
157.5	32.6	33.7	43.2	-	-	-
164.0	31.3	32.4	43.2	-	-	-
177.2	29.3	30.2	42.3	-	-	-
190.3	27.3	28.0	41.2	-	-	-
203.4	25.1	25.8	39.9	-	-	-
216.5	23.1	23.6	38.6	-	-	-
226.4	-	-	37.3	36.8	-	-
229.7	-	-	36.8	36.8	-	-
242.8	-	-	34.8	36.6	-	-
255.9	-	-	33.1	35.7	-	-
259.2	-	-	32.6	35.5	-	-
269.0	-	-	-	34.8	-	-
282.2	-	-	-	33.1	-	-
285.4	-	-	-	32.6	30.9	-
295.3	-	-	-	31.3	30.9	-
298.6	-	-	-	30.9	30.9	-
308.4	-	-	-	-	30.6	-
321.5	-	-	-	-	29.5	-
331.4	-	-	-	-	28.2	-
341.2	-	-	-	-	-	26.0
347.8	-	-	-	-	-	26.0
360.9	-	-	-	-	-	25.4
364.2	-	-	-	-	-	25.1
370.7	-	-	-	-	-	-

236.2 ft + 236.2 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
78.7	-	34.8*	-	-	-	-
85.3	-	34.4*	-	-	-	-
91.9	-	33.3*	-	-	-	-
95.1	32.2	34.2	-	-	-	-
98.4	32.2	34.2	-	-	-	-
111.5	31.7	33.5	-	-	-	-
124.7	30.2	31.5	-	-	-	-
137.8	28.0	29.3	-	-	-	-
150.9	26.0	27.1	-	-	-	-
164.0	24.0	25.1	-	-	-	-
173.9	22.5	23.5	29.5	-	-	-
177.2	22.0	22.9	29.5	-	-	-
190.3	20.1	20.9	29.5	-	-	-
203.4	18.5	19.4	29.1	-	-	-
216.5	17.0	17.6	28.4	-	-	-
229.7	15.2	15.9	27.6	-	-	-
242.8	13.7	14.1	26.7	-	-	-
246.1	13.3	13.7	26.5	24.5	-	-
255.9	12.1	12.6	25.8	24.5	-	-
269.0	-	-	24.5	24.5	-	-
282.2	-	-	23.4	24.3	-	-
295.3	-	-	22.3	24.0	-	-
308.4	-	-	-	23.4	-	-
315.0	-	-	-	22.9	20.3	-
321.5	-	-	-	22.5	20.3	-
334.6	-	-	-	21.6	20.3	-
347.8	-	-	-	-	20.3	-
360.9	-	-	-	-	19.8	-
370.7	-	-	-	-	19.2	-

Remarks

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

* Main boom angle 87°

**SWSL** 23'9"

360°

ISO

236.2 ft + 275.6 ft						
 0 lb		0 lb - 441,000 lb				
 29'6"		32'10" - 52'6"				
 308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
88.6	-	21.8*	-	-	-	-
91.9	-	21.8*	-	-	-	-
98.4	-	21.4*	-	-	-	-
105.0	19.4	20.9*	-	-	-	-
111.5	19.4	20.5*	-	-	-	-
124.7	19.0	20.1	-	-	-	-
137.8	18.5	19.4	-	-	-	-
150.9	18.1	19.0	-	-	-	-
164.0	17.0	17.6	-	-	-	-
177.2	15.7	16.3	-	-	-	-
190.3	14.3	15.0	17.0	-	-	-
203.4	13.0	13.7	17.0	-	-	-
216.5	11.7	12.1	17.0	-	-	-
229.7	10.4	10.8	16.8	-	-	-
242.8	8.8	9.5	16.3	-	-	-
255.9	7.5	7.9	15.9	-	-	-
269.0	6.0	6.6	15.4	-	-	-
272.3	5.7	6.2	15.2	13.2	-	-
275.6	-	5.7	15.0	13.2	-	-
282.2	-	-	14.8	13.2	-	-
295.3	-	-	13.9	13.2	-	-
308.4	-	-	13.2	13.2	-	-
321.5	-	-	12.6	13.0	-	-
334.6	-	-	11.7	12.8	-	-
344.5	-	-	-	12.5	9.9	-
347.8	-	-	-	12.3	9.9	-
360.9	-	-	-	11.9	9.9	-
374.0	-	-	-	11.5	9.9	-
387.1	-	-	-	-	9.9	-
400.3	-	-	-	-	9.9	-
410.1	-	-	-	-	9.9	-

Remarks

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

* Main boom angle 87°

255.9 ft + 78.7 ft						
 0 lb		0 lb - 441,000 lb				
 29'6"		32'10" - 52'6"				
 308.6 klb + 88.2 klb ZB		220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
42.7	-	103.4*	-	-	-	-
45.9	-	103.4*	-	-	-	-
52.5	-	101.2*	-	-	-	-
55.8	101.4	105.2	-	-	-	-
59.1	101.4	104.9	-	-	-	-
65.6	97.4	101.6	-	-	-	-
72.2	93.3	97.0	-	-	-	-
78.7	89.1	92.4	-	-	-	-
85.3	85.1	87.7	-	-	-	-
91.9	82.0	84.4	-	-	-	-
98.4	78.9	81.1	-	-	-	-
105.0	75.8	77.6	-	-	-	-
111.5	-	-	98.8	-	-	-
124.7	-	-	93.7	-	-	-
137.8	-	-	86.4	-	-	-
147.6	-	-	80.7	-	-	-
164.0	-	-	-	84.2	-	-
177.2	-	-	-	80.9	-	-
190.3	-	-	-	73.6	-	-
213.3	-	-	-	-	70.1	-
216.5	-	-	-	-	70.1	-
229.7	-	-	-	-	65.3	-
255.9	-	-	-	-	-	58.4
265.7	-	-	-	-	-	56.9
269.0	-	-	-	-	-	-

255.9 ft + 118.1 ft						
ft	1,000 lb					
52.5	-	76.5*	-	-	-	-
59.1	-	75.8*	-	-	-	-
65.6	75.4	77.8	-	-	-	-
72.2	74.3	77.2	-	-	-	-
78.7	71.9	75.0	-	-	-	-
85.3	69.2	71.9	-	-	-	-
91.9	66.4	68.8	-	-	-	-
98.4	63.5	65.7	-	-	-	-
111.5	57.8	59.7	-	-	-	-
124.7	54.2	55.8	-	-	-	-
128.0	53.2	54.7	72.1	-	-	-
137.8	50.5	51.6	70.8	-	-	-
144.4	48.7	49.6	69.0	-	-	-
150.9	-	-	66.8	-	-	-
164.0	-	-	62.6	-	-	-
177.2	-	-	58.2	-	-	-
187.0	-	-	54.7	61.3	-	-
190.3	-	-	-	61.3	-	-
203.4	-	-	-	58.6	-	-
216.5	-	-	-	54.7	-	-
229.7	-	-	-	50.0	-	-
242.8	-	-	-	-	50.3	-
255.9	-	-	-	-	48.5	-
269.0	-	-	-	-	44.5	-
288.7	-	-	-	-	-	41.2
295.3	-	-	-	-	-	41.2
301.8	-	-	-	-	-	39.7



SWSL

23'9"

360°

ISO

255.9 ft + 157.5 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
62.3	-	57.5 *	-	-	-	-
65.6	-	56.9 *	-	-	-	-
72.2	-	55.1 *	-	-	-	-
75.5	55.3	58.0	-	-	-	-
78.7	55.3	58.0	-	-	-	-
85.3	54.0	56.7	-	-	-	-
91.9	52.7	54.9	-	-	-	-
98.4	50.5	52.7	-	-	-	-
111.5	46.7	48.5	-	-	-	-
124.7	43.0	44.5	-	-	-	-
137.8	39.5	40.8	-	-	-	-
144.4	38.1	39.5	51.8	-	-	-
150.9	36.8	38.1	51.8	-	-	-
164.0	34.4	35.3	49.8	-	-	-
177.2	32.0	32.6	47.4	-	-	-
180.4	31.3	32.0	46.7	-	-	-
190.3	-	-	44.8	-	-	-
203.4	-	-	42.1	-	-	-
210.0	-	-	40.8	43.4	-	-
216.5	-	-	39.5	43.4	-	-
226.4	-	-	37.3	42.3	-	-
229.7	-	-	-	41.9	-	-
242.8	-	-	-	39.7	-	-
255.9	-	-	-	36.8	-	-
269.0	-	-	-	34.0	35.5	-
282.2	-	-	-	-	34.6	-
295.3	-	-	-	-	32.4	-
305.1	-	-	-	-	30.4	-
321.5	-	-	-	-	-	28.2
334.6	-	-	-	-	-	27.3
341.2	-	-	-	-	-	26.2

Remarks

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

* Main boom angle 87°

255.9 ft + 196.9 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
68.9	-	42.8 *	-	-	-	-
72.2	-	42.8 *	-	-	-	-
78.7	-	41.2 *	-	-	-	-
85.3	39.9	42.3	-	-	-	-
91.9	39.9	42.1	-	-	-	-
98.4	39.0	41.0	-	-	-	-
111.5	36.6	38.4	-	-	-	-
124.7	34.0	35.5	-	-	-	-
137.8	31.3	32.8	-	-	-	-
150.9	28.9	30.0	-	-	-	-
160.8	27.0	28.0	36.8	-	-	-
164.0	26.5	27.3	36.8	-	-	-
177.2	24.5	25.4	36.4	-	-	-
190.3	22.7	23.4	34.8	-	-	-
203.4	20.7	21.4	33.3	-	-	-
216.5	19.0	19.4	31.7	-	-	-
219.8	18.3	19.0	31.3	-	-	-
229.7	-	-	30.0	-	-	-
232.9	-	-	29.5	30.0	-	-
242.8	-	-	28.2	30.0	-	-
255.9	-	-	26.7	29.5	-	-
262.5	-	-	25.8	28.9	-	-
269.0	-	-	-	28.2	-	-
282.2	-	-	-	26.7	-	-
295.3	-	-	-	25.1	-	-
298.6	-	-	-	24.8	24.0	-
305.1	-	-	-	24.0	24.0	-
308.4	-	-	-	-	24.0	-
321.5	-	-	-	-	23.4	-
334.6	-	-	-	-	22.0	-
344.5	-	-	-	-	20.9	-
354.3	-	-	-	-	-	19.0
360.9	-	-	-	-	-	19.0
374.0	-	-	-	-	-	18.1
377.3	-	-	-	-	-	17.9

**DEMAG CC2000-1**
CRAWLER CRANE**SWSL**

23'9" 360° ISO

255.9 ft + 236.2 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
78.7	-	29.1 *	-	-	-	-
85.3	-	28.7 *	-	-	-	-
91.9	-	28.0 *	-	-	-	-
95.1	26.5	28.2	-	-	-	-
98.4	26.5	28.2	-	-	-	-
111.5	25.6	27.3	-	-	-	-
124.7	24.7	26.0	-	-	-	-
137.8	23.4	24.5	-	-	-	-
150.9	21.6	22.7	-	-	-	-
164.0	19.8	20.9	-	-	-	-
177.2	18.1	19.0	22.7	-	-	-
190.3	16.5	17.2	22.7	-	-	-
203.4	15.0	15.7	22.0	-	-	-
216.5	13.4	14.1	21.2	-	-	-
229.7	11.9	12.3	20.3	-	-	-
242.8	10.4	10.8	19.2	-	-	-
255.9	8.8	9.3	18.1	17.4	-	-
269.0	-	-	17.0	17.4	-	-
282.2	-	-	15.9	17.2	-	-
295.3	-	-	15.0	16.3	-	-
301.8	-	-	14.3	15.9	-	-
308.4	-	-	-	15.7	-	-
321.5	-	-	-	14.6	-	-
324.8	-	-	-	14.3	12.8	-
334.6	-	-	-	13.7	12.8	-
344.5	-	-	-	12.8	12.6	-
347.8	-	-	-	-	12.6	-
360.9	-	-	-	-	12.1	-
374.0	-	-	-	-	11.2	-
383.9	-	-	-	-	10.8	-
387.1	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°

255.9 ft + 275.6 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
88.6	-	19.2 *	-	-	-	-
91.9	-	19.2 *	-	-	-	-
98.4	-	18.7 *	-	-	-	-
105.0	16.8	18.5	-	-	-	-
111.5	16.8	18.5	-	-	-	-
124.7	16.3	17.6	-	-	-	-
137.8	15.7	16.8	-	-	-	-
150.9	15.0	15.9	-	-	-	-
164.0	13.7	14.8	-	-	-	-
177.2	12.6	13.2	-	-	-	-
190.3	11.2	11.9	-	-	-	-
196.9	10.6	11.2	13.7	-	-	-
203.4	9.9	10.6	13.7	-	-	-
216.5	8.6	9.3	13.4	-	-	-
229.7	7.3	7.7	13.0	-	-	-
242.8	6.0	6.4	12.3	-	-	-
246.1	5.5	6.2	12.2	-	-	-
249.3	-	5.7	12.1	-	-	-
255.9	-	-	11.7	-	-	-
269.0	-	-	11.0	-	-	-
278.9	-	-	10.6	9.3	-	-
282.2	-	-	10.4	9.3	-	-
295.3	-	-	9.7	9.3	-	-
308.4	-	-	9.3	9.3	-	-
321.5	-	-	8.6	8.6	-	-
334.6	-	-	7.9	8.2	-	-
337.9	-	-	7.7	8.0	-	-
347.8	-	-	-	7.7	-	-
354.3	-	-	-	7.5	5.5	-
360.9	-	-	-	7.3	5.5	-
370.7	-	-	-	6.9	5.5	-
374.0	-	-	-	6.8	-	-
380.6	-	-	-	6.6	-	-



SWSL

23'9"

360°

ISO

275.6 ft + 78.7 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
42.7	-	89.9*	-	-	-	-
45.9	-	89.9*	-	-	-	-
52.5	-	88.0*	-	-	-	-
55.8	86.4	90.8	-	-	-	-
59.1	86.4	90.8	-	-	-	-
65.6	83.8	87.7	-	-	-	-
72.2	80.7	83.8	-	-	-	-
78.7	77.4	80.2	-	-	-	-
85.3	73.9	76.7	-	-	-	-
91.9	71.0	73.6	-	-	-	-
98.4	68.6	70.8	-	-	-	-
108.3	64.6	66.4	-	-	-	-
118.1	-	-	80.9	-	-	-
124.7	-	-	79.6	-	-	-
137.8	-	-	73.2	-	-	-
150.9	-	-	66.6	-	-	-
154.2	-	-	64.8	-	-	-
173.9	-	-	-	66.8	-	-
177.2	-	-	-	66.8	-	-
190.3	-	-	-	61.1	-	-
200.1	-	-	-	56.4	-	-
226.4	-	-	-	-	52.5	-
229.7	-	-	-	-	52.5	-
242.8	-	-	-	-	47.2	-
272.3	-	-	-	-	-	41.2
278.9	-	-	-	-	-	40.3
301.8	-	-	-	-	-	-

Remarks

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

* Main boom angle 87°

275.6 ft + 118.1 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
52.5	-	67.0*	-	-	-	-
59.1	-	66.4*	-	-	-	-
65.6	63.7	68.1	-	-	-	-
72.2	63.7	67.0	-	-	-	-
78.7	61.9	65.0	-	-	-	-
85.3	60.0	62.6	-	-	-	-
91.9	57.5	60.0	-	-	-	-
98.4	55.1	57.3	-	-	-	-
111.5	50.3	52.0	-	-	-	-
124.7	46.7	48.3	-	-	-	-
134.5	44.4	45.6	60.0	-	-	-
137.8	43.7	44.8	60.0	-	-	-
144.4	41.9	43.0	58.4	-	-	-
150.9	-	-	56.4	-	-	-
164.0	-	-	52.7	-	-	-
177.2	-	-	48.7	-	-	-
190.3	-	-	44.8	-	-	-
193.6	-	-	43.9	-	-	-
196.9	-	-	-	48.5	-	-
203.4	-	-	-	48.1	-	-
216.5	-	-	-	44.5	-	-
229.7	-	-	-	40.8	-	-
236.2	-	-	-	39.0	-	-
252.6	-	-	-	-	37.3	-
255.9	-	-	-	-	37.3	-
269.0	-	-	-	-	34.8	-
278.9	-	-	-	-	32.4	-
301.8	-	-	-	-	-	28.4
308.4	-	-	-	-	-	28.4
315.0	-	-	-	-	-	27.1
321.5	-	-	-	-	-	-

**SWSL**


23'9"

360°

ISO

 275.6 ft +  157.5 ft

	0 lb		0 lb - 441,000 lb			
	29'6"		32'10" - 52'6"			
	308.6 klb + 88.2 klb ZB		220,500 lb			
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
62.3	-	50.0*	-	-	-	-
65.6	-	50.0*	-	-	-	-
72.2	-	48.1*	-	-	-	-
75.5	46.7	49.4	-	-	-	-
78.7	46.7	49.4	-	-	-	-
85.3	46.1	48.7	-	-	-	-
91.9	45.0	47.6	-	-	-	-
98.4	43.4	45.6	-	-	-	-
111.5	40.1	41.9	-	-	-	-
124.7	36.8	38.4	-	-	-	-
137.8	33.7	35.1	-	-	-	-
150.9	31.3	32.6	42.8	-	-	-
164.0	29.1	30.2	41.4	-	-	-
177.2	26.9	27.8	39.0	-	-	-
183.7	25.8	26.5	37.9	-	-	-
190.3	-	-	36.8	-	-	-
203.4	-	-	34.4	-	-	-
216.5	-	-	32.0	-	-	-
219.8	-	-	31.3	33.5	-	-
229.7	-	-	29.3	33.1	-	-
242.8	-	-	-	31.1	-	-
255.9	-	-	-	28.9	-	-
269.0	-	-	-	26.5	-	-
275.6	-	-	-	25.4	-	-
282.2	-	-	-	-	24.9	-
295.3	-	-	-	-	24.0	-
308.4	-	-	-	-	22.0	-
318.2	-	-	-	-	20.5	-
334.6	-	-	-	-	-	18.1
347.8	-	-	-	-	-	17.2
354.3	-	-	-	-	-	16.3

Remarks

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

* Main boom angle 87°

 275.6 ft +  196.9 ft

	0 lb		0 lb - 441,000 lb			
	29'6"		32'10" - 52'6"			
	308.6 klb + 88.2 klb ZB		220,500 lb			
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
72.2	-	36.4*	-	-	-	-
78.7	-	35.5*	-	-	-	-
85.3	33.1	35.7	-	-	-	-
91.9	33.1	35.7	-	-	-	-
98.4	32.8	34.8	-	-	-	-
111.5	30.9	32.6	-	-	-	-
124.7	28.7	30.2	-	-	-	-
137.8	26.2	27.8	-	-	-	-
150.9	24.0	25.4	-	-	-	-
164.0	21.8	22.9	-	-	-	-
167.3	21.4	22.4	29.5	-	-	-
177.2	20.1	20.9	29.3	-	-	-
190.3	18.3	19.2	28.2	-	-	-
203.4	16.1	17.4	26.7	-	-	-
216.5	14.1	15.7	25.1	-	-	-
219.8	13.4	15.2	24.7	-	-	-
229.7	-	-	23.6	-	-	-
242.8	-	-	22.0	22.3	-	-
255.9	-	-	20.7	22.0	-	-
269.0	-	-	19.2	20.9	-	-
282.2	-	-	-	19.8	-	-
295.3	-	-	-	18.3	-	-
308.4	-	-	-	17.0	15.9	-
315.0	-	-	-	16.1	15.9	-
321.5	-	-	-	-	15.9	-
334.6	-	-	-	-	14.8	-
347.8	-	-	-	-	13.4	-
354.3	-	-	-	-	12.8	-
367.5	-	-	-	-	-	10.8
374.0	-	-	-	-	-	10.8
387.1	-	-	-	-	-	9.7
393.7	-	-	-	-	-	9.3
400.0	-	-	-	-	-	-



SWSL

23'9"

360°

ISO

275.6 ft + 236.2 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
78.7	-	24.0 *	-	-	-	-
85.3	-	24.0 *	-	-	-	-
91.9	-	23.4 *	-	-	-	-
98.4	20.9	23.1	-	-	-	-
111.5	20.5	22.3	-	-	-	-
124.7	19.4	20.9	-	-	-	-
137.8	18.3	19.8	-	-	-	-
150.9	17.0	18.3	-	-	-	-
164.0	15.7	16.8	-	-	-	-
177.2	14.3	15.2	-	-	-	-
183.7	13.6	14.4	17.2	-	-	-
190.3	12.8	13.7	17.2	-	-	-
203.4	11.5	12.1	16.8	-	-	-
216.5	9.5	10.8	15.9	-	-	-
229.7	7.5	9.3	15.0	-	-	-
242.8	5.5	7.9	13.9	-	-	-
255.9	-	6.4	13.0	-	-	-
259.2	-	6.0	12.8	-	-	-
262.5	-	-	12.6	11.5	-	-
269.0	-	-	11.9	11.5	-	-
282.2	-	-	11.0	11.0	-	-
295.3	-	-	10.1	10.6	-	-
305.1	-	-	9.3	9.9	-	-
308.4	-	-	-	9.7	-	-
321.5	-	-	-	9.0	-	-
334.6	-	-	-	8.4	-	-
337.9	-	-	-	8.2	6.4	-
347.8	-	-	-	7.5	6.4	-
351.1	-	-	-	7.5	6.2	-
360.9	-	-	-	-	6.0	-
370.7	-	-	-	-	5.5	-

275.6 ft + 275.6 ft

	0 lb	0 lb - 441,000 lb				
	29'6"	32'10" - 52'6"				
	308.6 klb + 88.2 klb ZB	220,500 lb				
	85°	85°	75°	65°	55°	45°
ft	1,000 lb					
88.6	-	15.0 *	-	-	-	-
91.9	-	15.0 *	-	-	-	-
98.4	-	15.0 *	-	-	-	-
108.3	12.3	14.3 *	-	-	-	-
111.5	12.3	14.3	-	-	-	-
124.7	12.1	13.7	-	-	-	-
137.8	11.5	12.8	-	-	-	-
150.9	10.6	11.9	-	-	-	-
164.0	9.7	11.0	-	-	-	-
177.2	8.8	9.7	-	-	-	-
190.3	7.7	8.6	-	-	-	-
200.1	6.9	7.8	9.3	-	-	-
203.4	6.6	7.5	9.3	-	-	-
213.3	6.0	6.6	9.1	-	-	-
216.5	-	-	9.0	-	-	-
229.7	-	-	8.6	-	-	-
242.8	-	-	8.2	-	-	-
255.9	-	-	7.3	-	-	-
269.0	-	-	6.6	-	-	-
282.2	-	-	6.0	-	-	-
288.7	-	-	5.5	-	-	-

Remarks

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

* Main boom angle 87°



NOTES TO LIFTING CAPACITY

Ratings are in compliance with ISO 4305.
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.

The load charts shown in this brochure apply to Standard-SL and Vario-SL. Charts for Tele-SL with counterweight carrier are available on request.
In some instances the superlift counterweight does not lift off the ground with the indicated load.

**TECHNICAL DESCRIPTION****CRAWLER CARRIER**

	3-section carrier comprising of carbody and two crawlers. Hydraulic pin connections between crawlers and carbody provide for easy assembly and removal to minimise width and weight for transportation.
Carbody	Bending- and torsion-resistant welded structure of box type construction, fabricated of high-strength fine-grain structural steel.
Crawlers	Side frames: bending-resistant welded structure of high-strength fine-grain structural steel. Track shoes and idler tumblers are fabricated of heat-treated high-strength cast steel. 14 rollers on each side frame with hardened rolling surfaces. Automatic centralized lubrication is included as standard.
Power train	The tracks are powered by one hydraulic motor each through closed planetary gear reduction 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.
Assembly jacks	Four hydraulic jacking cylinders on carbody (folding within 9'11" width) for easy assembly of crawlers.

SUPERSTRUCTURE

Counterweight	308,600 lb in combination with 88,200 lb central ballast on carrier.
A-frame	Hydraulic raising system for A-frame as standard.
Frame	Torsion-resistant welded structure fabricated of high-strength fine-grain structural steel. Connected to carrier by triple-row roller bearing slew ring.
Drive	DaimlerChrysler diesel engine type OM 501 LA, 260 kW (353 hp) at 2000 1/min, torque 2000 Nm at 1080 1/min. The engine complies with EUROMOT 3a, EPA T3 and Carb regulations. Pump distribution gearbox with five variable displacement axial piston pumps incl. electronic control system, and gear pumps.
Rope drums	The standard superstructure equipment includes two rope drums – hoist 1 and boom hoist – and is prepared for hoist 2. 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 and W 1, 2 equipped with quick-connect rope end fittings. Hoist H 1 (and optionally H 2) is removable to minimise weight for transportation.
Slew units	Powered by two hydraulic motors through closed, planetary gear unit running in oil bath. Spring-applied, hydraulically released holding brake and non-wearing hydraulic braking.
Control system	Demag IC-1: Electronic proportional valve pilot control integrated in stored-program control system incl. diagnostics. 2 colour monitors, safe load indicator operated via a touchscreen. Working speeds infinitely variable controlled by the lever position. Automatic power control for optimal utilisation of engine output. Working range limiter and ground pressure indication.
Cabin	Comfortable cab with large windscreen and air-conditioning. Safety-glazing 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 d. c. system.
Reeving winch	Mounted on superstructure.

OPTIONAL EQUIPMENT

Hydraulic cylinder A-frame	For self-assembly of crawlers.
Sideways outriggers	For erection of long boom systems.
Counterweight carrier	Drive 4 x 2, total weight max. 440,925 lb.
Quick-connection	Hydraulic quick-disconnect fittings on carrier and superstructure facilitate removal to minimise weight for transportation.
Track shoes	Optional width of 3'3" and 4'12".
Self-assembly for counterweight	Two hydraulic cylinders on superstructure.



TECHNICAL DESCRIPTION

BOOM CONFIGURATIONS

SH:	Main boom: foot section 34'5", inserts 39.4 ft and 19.7 ft (type 2319) and tapered insert 19.7 ft, boom head 4'11". Main boom lengths: 59.1 - 275.6 ft.
SH / LH:	Main boom: foot section 34'5", inserts 39.4 ft and 19.7 ft (type 2319), tapered insert 19.7 ft, extended by inserts 39.4 ft and 19.7 ft (type 2016), top section 24'7". Main boom lengths: 137.8 - 354.3 ft.
SW:	Main boom: same as SH. Offset 87° to 65°. Luffing fly jib: foot section 14'9", inserts 39.4 ft and 19.7 ft (type 2016), jib top section 24'7". Main boom lengths: 78.7 - 236.2 ft. Fly jib lengths: 59.1 - 236.2 ft.
SSL:	Main boom: same as SH. Superlift equipment. Main boom lengths: 98.4 - 275.6 ft.
SSL / LSL:	Main boom: foot section 34'5", inserts 177.2 ft (type 2319), tapered insert 19.7 ft, extended by inserts 39.4 ft and 19.7 ft (type 2016), top section 24'7". Superlift equipment. Main boom lengths: 255.9 - 393.7 ft.
SWSL:	Main boom: same as SH. Offset 87° to 45°. Luffing fly jib: same as SW. Superlift equipment. Main boom lengths: 118.1 - 275.6 ft. Fly jib lengths: 59.1 - 275.6 ft.
+LF:	Addition to SH, SH/LH, SSL or SSL/LSL. Fixed fly jib: foot section 19.7 ft, inserts 19.7 ft (type 1310), jib top section 19.7 ft. Fly jib lengths: 39.4 ft, 59.1 ft, 78.7 ft, 98.4 ft. Offset: 10°, 25° and 40°.
Safety devices	Electronic safe load indicator, hoist limit switch, limit switches for boom movements, hydraulic boom backstops, anemometer.

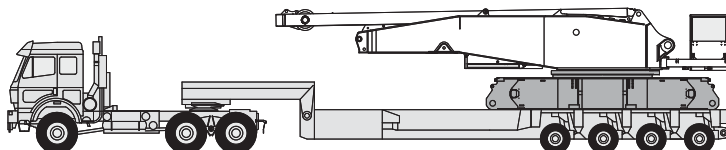
SUPERLIFT CONFIGURATIONS

Standard Superlift equipment	Mast 98.4 ft (type 2116), counterweight tray for max. 440,925 lb. Superlift radii 36'1", 42'8", 49'3" (29'6" without tray).
Variable Superlift equipment	Mast 98.4 ft (type 2116), counterweight tray for max.440,925 lb. Superlift radius infinitely variable during operation 29'6" to 49'3".
Superlift with counter-weight carrier	Mast 98.4 ft (type 2116), counterweight tray for max. 440,925 lb. Superlift radius infinitely variable during operation 36'1" to 49'3".
Runner	
Hydraulic pinning of boom sections	



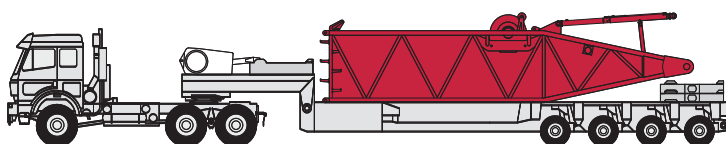
TRANSPORT EXAMPLE FOR CC 2000-1

SW 196.9 FT + 196.9 FT
264,600 LB + 44,100 LB

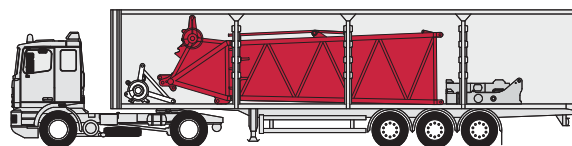


Basic machine: 131,400 lb

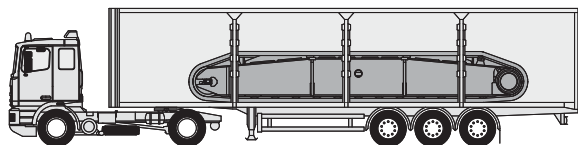
- Counterweight
- Basic machine
- Main boom
- Jib



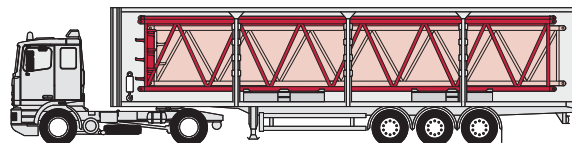
Main boom foot, 352,700 lb hook block, 22,050 lb counterweight, 2 x 16,500 lb counterweight: 86,400 lb



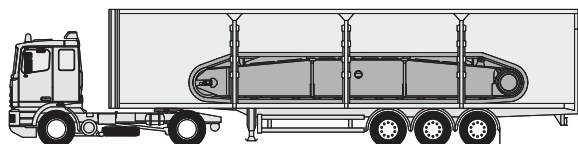
Reducer, main boom head, sheave set, 22,050 lb central ballast, 16,500 lb counterweight: 53,800 lb



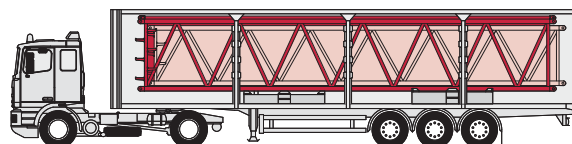
Crawler: 53,800 lb



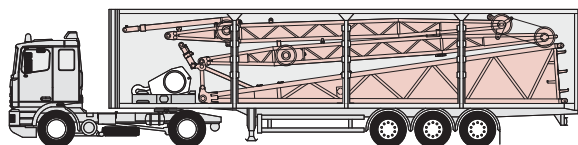
39.4 ft boom section (main boom + jib), 2 x 16,500 lb counterweight, hook equipment: 48,000 lb



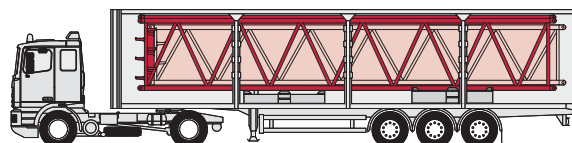
Crawler: 53,800 lb



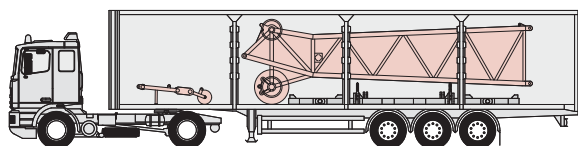
39.4 ft boom section (main boom + jib), 16,500 lb counterweight, 22,050 lb counterweight: 52,250 lb



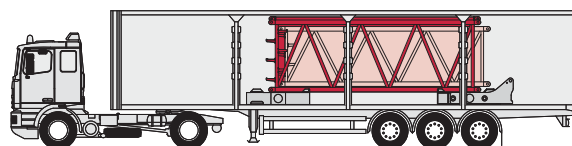
Jib foot, luffing masts + cylinders, 16,500 lb counterweight, 88,200 lb hook block: 32,850 lb



39.4 ft boom section (main boom + jib), 16,500 lb counterweight, 22,050 lb counterweight: 52,250 lb



Jib top section, 44,100 lb counterweight tray, runner: 53,100 lb



19.7 ft boom section (main boom + jib), 22,050 lb counterweight, 22,050 lb central ballast: 53,100 lb



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DEMAG CC2000-1
CRAWLER CRANE

Effective Date: June 2008.

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