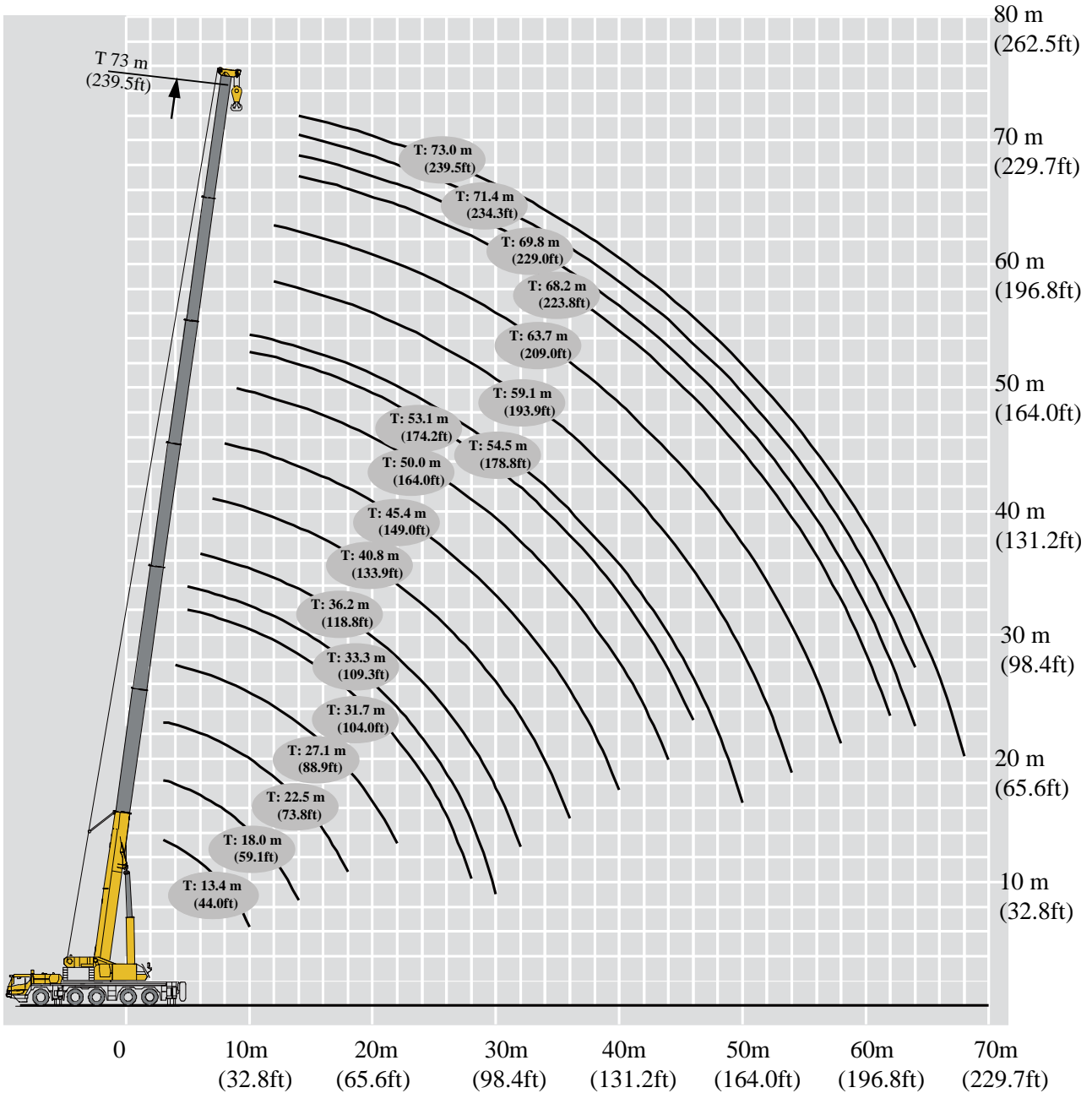


# BOOM / JIB COMBINATIONS

BOOM	HEAVY-DUTY JIB	BOOM EXTENSION+HEAVY DUTY JIB	LIGHT-DUTY JIB
T: 44.0–239.5 ft (13.4–73 m)	T: 88.9–239.5 ft (27.1–73 m) F: 39.4–118.1 ft (12–36 m)	T: 193.9–223.8 ft (59.1–68.2 m). V: 26.2 ft (8 m). F: 78.7–118.1 ft (24–36 m)	T: 88.9–239.5 ft (27.1–73 m) F: 32.8–147.6 ft (10–45 m)

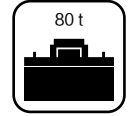
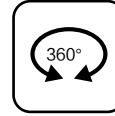


# BOOM



# LOAD CHARTS

## T 13.4-73 m



	13.4	18.0	22.5	27.1	31.7	33.3	36.2	40.8	45.4	50.0	53.1	54.5	59.1	63.7	68.2	69.8	71.4	73.0		
2.5	250*																			2.5
3.0	150.0	150.0	143.0																	3.0
3.5	150.0	145.0	140.0																	3.5
4.0	140.0	140.0	135.0	121.0																4.0
4.5	135.0	130.0	127.0	121.0																4.5
5.0	122.0	123.0	120.0	117.9	99.0	32.7														5.0
6.0	106.0	108.0	107.0	104.4	99.0	29.5	80.0													6.0
7.0	95.0	95.0	96.0	93.9	90.0	26.8	80.0	66.0												7.0
8.0	85.0	85.0	86.0	85.5	81.7	24.7	79.9	66.0	55.0											8.0
9.0	77.0	77.0	78.0	78.2	74.8	22.8	73.3	63.3	55.0	48.5										9.0
10.0	65.0	70.0	70.6	71.0	68.9	21.1	67.4	58.4	52.0	45.0	22.4	36.0								10.0
12.0		59.3	58.6	59.1	59.5	18.4	58.1	50.9	45.6	39.0	19.6	33.9	27.8	22.1						12.0
14.0		48.7	47.0	48.8	49.4	16.2	48.0	47.0	40.4	34.6	17.4	30.4	27.3	21.2	19.0	17.3	16.0			14.0
16.0			42.3	41.3	41.8	14.4	40.6	41.1	36.3	31.0	15.7	27.2	24.5	20.8	17.8	16.5	15.5	14.8		16.0
18.0			36.3	35.4	36.1	13.1	34.9	35.4	32.8	27.9	14.3	24.6	22.2	19.4	16.8	16.0	14.9	14.0		18.0
20.0				31.9	31.5	11.9	30.4	30.9	29.9	25.5	13.0	22.3	20.3	18.0	16.1	15.7	14.5	13.4		20.0
22.0				27.8	28.4	10.8	27.3	27.3	26.4	23.5	12.0	20.5	18.7	16.5	14.9	14.5	13.9	13.4		22.0
24.0					26.0	9.9	24.2	24.3	23.4	21.7	11.1	18.9	17.4	15.3	13.7	13.3	12.8	12.1		24.0
26.0					23.8	9.2	21.2	21.6	20.8	20.1	10.3	17.5	16.1	14.3	12.7	12.4	11.8	11.3		26.0
28.0					21.3	8.5	18.8	19.2	18.3	18.2	9.7	16.3	15.0	13.3	11.8	11.4	11.0	10.7		28.0
30.0						8.0	16.7	17.0	16.2	16.1	9.1	15.2	14.0	12.5	11.0	10.7	10.3	10.0		30.0
32.0							14.9	15.2	14.6	14.3	8.5	14.3	13.2	11.7	10.4	10.1	9.7	9.4		32.0
34.0								14.3	13.2	13.3	8.1	12.9	12.4	11.0	9.9	9.5	9.1	8.8		34.0
36.0								12.8	12.1	12.3	7.7	11.6	11.8	10.5	9.3	9.0	8.6	8.4		36.0
38.0									11.2	11.6	7.3	11.0	10.9	9.9	8.9	8.5	8.2	7.9		38.0
40.0									10.1	10.8	6.9	10.0	10.2	9.4	8.5	8.1	7.8	7.5		40.0
42.0										9.8	6.5	9.0	9.3	9.0	8.0	7.7	7.4	7.1		42.0
44.0										8.9	6.3	8.5	8.6	8.4	7.6	7.3	7.0	6.8		44.0
46.0											6.1	8.2	8.4	7.7	7.3	6.9	6.7	6.5		46.0
48.0												7.8	8.0	7.4	7.0	6.7	6.4	6.2		48.0
50.0													7.1	7.3	7.0	6.5	6.4	6.1	5.9	50.0
52.0														6.7	6.4	5.8	5.9	5.7		52.0
54.0															6.3	5.8	5.3	5.3	5.3	54.0
56.0																5.3	4.7	4.8	4.8	56.0
58.0																4.8	4.3	4.3	4.3	58.0
60.0																	4.0	3.9	3.9	60.0
62.0																	3.8	3.6	3.4	62.0
64.0																		3.3	3.2	64.0
66.0																			3.0	66.0
68.0																			2.9	68.0

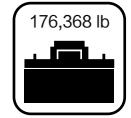
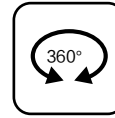
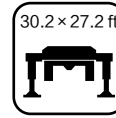
Notes: \* Capacity class



# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

**T 44.0-239.5 ft**  
**ASME B30.5 85%**

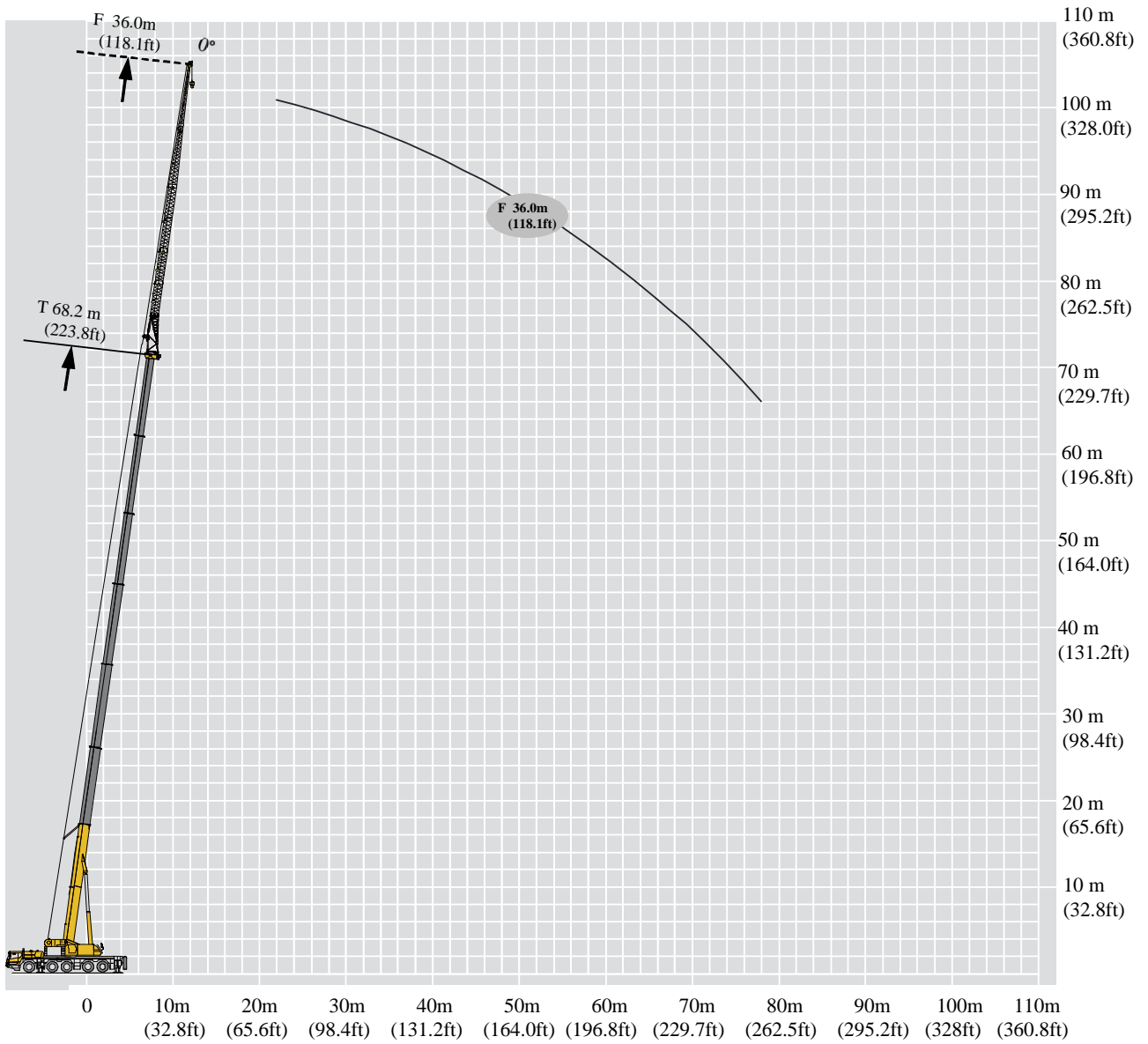
**Units: 1,000 lb**



	44.0	59.1	73.8	88.9	104.0	109.3	118.8	133.9	149.0	164.0	174.2	178.8	193.9	209.0	223.8	229.0	234.3	239.5	
8	550*																		8
9.8	330.7	330.7	315.3																9.8
11.5	330.7	319.7	308.6																11.5
13.1	308.6	308.6	297.6	266.8															13.1
14.8	297.6	286.6	280.0	266.8															14.8
16.4	269.0	271.2	264.6	259.9	218.3	72.1													16.4
19.7	233.7	238.1	235.9	230.2	218.3	65.0	176.4												19.7
23.0	209.4	209.4	211.6	207.0	198.4	59.1	176.4	145.5											23.0
26.2	187.4	187.4	189.6	188.5	180.1	54.5	176.1	145.5	121.3										26.2
29.5	169.8	169.8	172.0	172.4	164.9	50.3	161.6	139.6	121.3	106.9									29.5
32.8	143.3	154.3	155.6	156.5	151.9	46.5	148.6	128.7	114.6	99.2	49.4	79.4							32.8
39.4		130.7	129.2	130.3	131.2	40.6	128.1	112.2	100.5	86.0	43.2	74.7	61.3	48.7					39.4
45.9		107.4	103.6	107.6	108.9	35.7	105.8	103.6	89.1	76.3	38.4	67.0	60.2	46.7	41.9	38.1	35.3		45.9
52.5			93.3	91.0	92.2	31.7	89.5	90.6	80.0	68.3	34.6	60.0	54.0	45.9	39.2	36.4	34.2	32.6	52.5
59.1			80.0	78.0	79.6	28.9	76.9	78.0	72.3	61.5	31.5	54.2	48.9	42.8	37.0	35.3	32.8	30.9	59.1
65.6				70.3	69.4	26.2	67.0	68.1	65.9	56.2	28.7	49.2	44.8	39.7	35.5	34.6	32.0	29.5	65.6
72.2				61.3	62.6	23.8	60.2	60.2	58.2	51.8	26.5	45.2	41.2	36.4	32.8	32.0	30.6	29.5	72.2
78.7					57.3	21.8	53.4	53.6	51.6	47.8	24.5	41.7	38.4	33.7	30.2	29.3	28.2	26.7	78.7
85.3					52.5	20.3	46.7	47.6	45.9	44.3	22.7	38.6	35.5	31.5	28.0	27.3	26.0	24.9	85.3
91.9					47.0	18.7	41.4	42.3	40.3	40.1	21.4	35.9	33.1	29.3	26.0	25.1	24.3	23.6	91.9
98.4						17.6	36.8	37.5	35.7	35.5	20.1	33.5	30.9	27.6	24.3	23.6	22.7	22.0	98.4
105.0							32.8	33.5	32.2	31.5	18.7	31.5	29.1	25.8	22.9	22.3	21.4	20.7	105.0
111.5								31.5	29.1	29.3	17.9	28.4	27.3	24.3	21.8	20.9	20.1	19.4	111.5
118.1								28.2	26.7	27.1	17.0	25.6	26.0	23.1	20.5	19.8	19.0	18.5	118.1
124.7									24.7	25.6	16.1	24.3	24.0	21.8	19.6	18.7	18.1	17.4	124.7
131.2									22.3	23.8	15.2	22.0	22.5	20.7	18.7	17.9	17.2	16.5	131.2
137.8										21.6	14.3	19.8	20.5	19.8	17.6	17.0	16.3	15.7	137.8
144.4										19.6	13.9	18.7	19.0	18.5	16.8	16.1	15.4	15.0	144.4
150.9											13.4	18.1	18.5	17.0	16.1	15.2	14.8	14.3	150.9
157.5												17.2	17.6	16.3	15.4	14.8	14.1	13.7	157.5
164.0												15.7	16.1	15.4	14.3	14.1	13.4	13.0	164.0
170.6													14.8	14.1	12.8	13.0	13.0	12.6	170.6
177.2													13.9	12.8	11.7	11.7	11.7	11.7	177.2
183.7														11.7	10.4	10.6	10.6	10.6	183.7
190.3														10.6	9.5	9.5	9.5	9.5	190.3
196.9															8.8	8.6	8.6	8.6	196.9
203.4															8.4	7.9	7.5	7.5	203.4
210.0																7.3	7.1	7.1	210.0
216.5																		6.6	216.5
223.1																		6.4	223.1

Notes: \* Capacity class

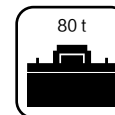
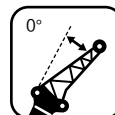
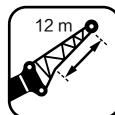
# HEAVY-DUTY FIXED JIB





# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

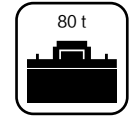
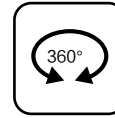
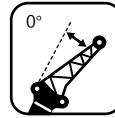
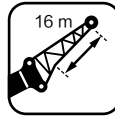
**T: 27.1-73m**  
**Units: Metric Tons**



	27.1	31.7	36.2	40.8	59.1	63.7	68.2	73.0	
7	21.1								7
8	19.6	20.9	22.2						8
9	17.6	19.8	21.2	21.3					9
10	15.9	17.9	19.7	20.7					10
12	13.5	15.2	16.7	18.1					12
14	11.6	13.1	14.5	15.6	14.2	11.5			14
16	10.7	11.4	12.7	13.8	14.0	11.5	9.2	7.3	16
18	9.9	10.7	11.3	12.3	13.8	11.1	9.2	7.3	18
20	9.0	10.2	10.6	11.2	13.4	10.6	9.2	7.3	20
22	8.1	9.2	10.2	10.7	12.7	9.9	9.2	7.3	22
24	7.4	8.4	9.4	10.4	11.9	9.4	9.1	7.3	24
26	6.8	7.7	8.6	9.5	11.1	9.0	9.0	7.3	26
28	6.3	7.1	7.9	8.7	10.4	8.6	8.7	7.3	28
30	5.8	6.6	7.3	8.2	9.9	8.2	8.0	7.1	30
32	5.5	6.2	6.9	7.7	9.3	7.8	7.6	6.8	32
34	5.2	5.8	6.5	7.1	8.8	7.4	7.2	6.6	34
36	4.8	5.5	6.1	6.7	8.3	7.0	6.9	6.1	36
38		5.1	5.8	6.4	7.9	6.6	6.5	5.7	38
40		4.9	5.4	6.0	7.4	6.3	6.1	5.3	40
42			5.2	5.7	7.0	6.0	5.7	4.9	42
44			4.9	5.5	6.6	5.7	5.3	4.6	44
46				5.2	6.3	5.4	5.0	4.4	46
48				5.0	5.9	5.1	4.9	4.2	48
50					5.6	4.9	4.6	3.9	50
52					5.2	4.6	4.5	3.7	52
54					4.9	4.3	4.3	3.5	54
56					4.7	4.1	4.1	3.4	56
58					4.5	3.7	3.7	3.2	58
60					4.3	3.3	3.5	3.0	60
62					4.1	2.8	3.4	2.9	62
64					3.7	2.6	3.2	2.8	64
66					3.3	2.4	3.1	2.6	66
68						2.3	2.9	2.5	68
70						2.2	2.8	2.4	70
72							2.4	2.3	72
74								2.0	74

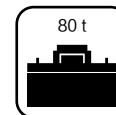
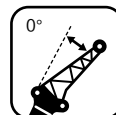
# LOAD CHARTS

**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
14	11.1				14
16	10.9	9.5			16
18	10.8	9.4	8.1	6.3	18
20	10.5	9.3	8.0	6.4	20
22	10.3	9.2	8.0	6.4	22
24	10.1	9.1	7.9	6.4	24
26	9.8	8.9	7.6	6.4	26
28	9.6	8.6	7.4	6.4	28
30	9.3	8.1	7.3	6.4	30
32	8.8	7.8	6.9	6.2	32
34	8.3	7.4	6.6	6.0	34
36	7.9	7.1	6.3	5.7	36
38	7.5	6.7	6.1	5.3	38
40	7.1	6.3	5.7	4.9	40
42	6.7	6.0	5.3	4.6	42
44	6.3	5.7	5.0	4.3	44
46	6.0	5.3	4.7	4.0	46
48	5.7	5.0	4.4	3.7	48
50	5.4	4.7	4.1	3.4	50
52	5.1	4.4	3.9	3.2	52
54	4.6	4.1	3.6	3.0	54
56	4.1	3.9	3.4	2.8	56
58	3.6	3.7	3.2	2.6	58
60	3.2	3.4	3.0	2.4	60
62	3.0	3.0	2.8	2.3	62
64	2.9	2.6	2.7	2.1	64
66	2.7	2.3	2.5	1.9	66
68	2.6	2.0	2.2	1.8	68
70	2.5	1.9	1.9	1.7	70
72		1.8	1.6	1.5	72
74		1.7	1.3	1.2	74
76			1.1	1.0	76

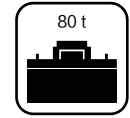
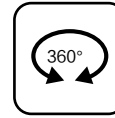
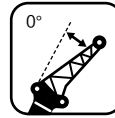
**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
14	6.8				14
16	6.8	6.2	5.5		16
18	6.8	6.2	5.6	5.1	18
20	6.9	6.2	5.6	5.1	20
22	6.9	6.3	5.6	5.1	22
24	6.8	6.3	5.7	5.1	24
26	6.4	6.3	5.7	5.2	26
28	6.0	6.2	5.8	5.2	28
30	5.6	5.9	5.8	5.3	30
32	5.3	5.5	5.7	5.3	32
34	5.0	5.2	5.5	5.3	34
36	4.7	5.0	5.4	5.2	36
38	4.4	4.7	5.2	5.1	38
40	4.2	4.5	5.0	4.9	40
42	4.0	4.4	4.8	4.6	42
44	3.9	4.2	4.6	4.3	44
46	3.7	4.0	4.4	4.1	46
48	3.5	3.8	4.3	3.9	48
50	3.4	3.6	4.2	3.5	50
52	3.3	3.5	3.9	3.3	52
54	3.2	3.4	3.7	3.1	54
56	3.1	3.3	3.6	2.9	56
58	3.0	3.2	3.5	2.8	58
60	2.9	3.1	3.3	2.6	60
62	2.8	3.0	3.1	2.5	62
64	2.7	2.9	2.9	2.4	64
66	2.7	2.6	2.7	2.2	66
68	2.6	2.4	2.6	2.1	68
70	2.5	2.3	2.4	2.0	70
72	2.4	1.9	2.2	1.9	72
74	2.2	1.6	2.0	1.8	74
76		1.5	1.9	1.6	76
78		1.5	1.7	1.4	78

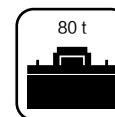
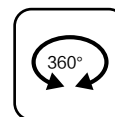
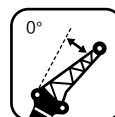
# LOAD CHARTS

**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
16	6.3				16
18	6.3	5.7	5.1		18
20	6.4	5.7	5.1	4.6	20
22	6.2	5.7	5.2	4.6	22
24	6.1	5.6	5.1	4.6	24
26	5.9	5.5	5.0	4.6	26
28	5.8	5.4	4.9	4.5	28
30	5.6	5.3	4.8	4.5	30
32	5.2	5.2	4.8	4.4	32
34	4.9	5.1	4.7	4.3	34
36	4.7	4.9	4.6	4.3	36
38	4.4	4.7	4.5	4.2	38
40	4.2	4.5	4.5	4.2	40
42	4.0	4.2	4.4	4.1	42
44	3.8	4.1	4.3	3.9	44
46	3.7	3.9	4.1	3.7	46
48	3.5	3.8	4.0	3.4	48
50	3.4	3.6	3.7	3.2	50
52	3.3	3.5	3.5	3.0	52
54	3.2	3.4	3.3	2.8	54
56	3.1	3.3	3.1	2.6	56
58	3.0	3.2	2.9	2.5	58
60	2.9	3.1	2.7	2.3	60
62	2.8	3.0	2.6	2.2	62
64	2.7	2.8	2.4	2.1	64
66	2.6	2.6	2.2	1.9	66
68	2.4	2.5	2.1	1.9	68
70	2.3	2.4	1.9	1.7	70
72	2.2	2.3		1.6	72
74	2.1			1.5	74
76	2.0				76

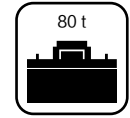
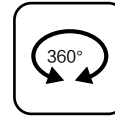
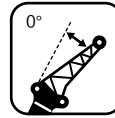
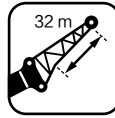
**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
16	5.6				16
18	5.4	4.9	4.4		18
20	5.3	4.9	4.4	3.9	20
22	5.2	4.8	4.3	3.9	22
24	5.0	4.6	4.2	3.8	24
26	4.9	4.6	4.1	3.8	26
28	4.8	4.5	4.1	3.7	28
30	4.7	4.4	4.0	3.7	30
32	4.5	4.3	3.9	3.6	32
34	4.4	4.2	3.9	3.6	34
36	4.3	4.1	3.8	3.5	36
38	4.1	4.0	3.7	3.5	38
40	3.9	3.9	3.7	3.4	40
42	3.7	3.8	3.6	3.4	42
44	3.6	3.8	3.5	3.3	44
46	3.4	3.6	3.5	3.3	46
48	3.3	3.5	3.4	3.2	48
50	3.2	3.3	3.4	2.9	50
52	3.0	3.2	3.3	2.7	52
54	2.9	3.1	3.1	2.5	54
56	2.8	3.0	2.9	2.5	56
58	2.8	2.9	2.7	2.3	58
60	2.6	2.8	2.6	2.2	60
62	2.6	2.7	2.4	2.1	62
64	2.5	2.6	2.3	1.9	64
66	2.4	2.5	2.2	1.8	66
68	2.3	2.4	2.0	1.7	68
70	2.2	2.2	2.0	1.6	70
72	2.0	2.1	1.8	1.5	72
74	1.9	2.0	1.7	1.4	74
76	1.8	1.9	1.6	1.3	76
78	1.7	1.8	1.5		78
80		1.7			80

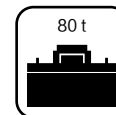
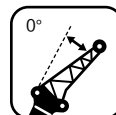
# LOAD CHARTS

**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1	63.7	68.2	
16	4.7			16
18	4.6	4.2		18
20	4.5	4.1	3.7	20
22	4.4	4.0	3.6	22
24	4.2	3.9	3.5	24
26	4.1	3.8	3.5	26
28	4.0	3.7	3.4	28
30	3.9	3.7	3.3	30
32	3.8	3.6	3.3	32
34	3.7	3.5	3.2	34
36	3.6	3.4	3.2	36
38	3.5	3.4	3.1	38
40	3.4	3.3	3.1	40
42	3.4	3.2	3.0	42
44	3.3	3.1	2.9	44
46	3.2	3.1	2.9	46
48	3.1	3.0	2.8	48
50	3.0	3.0	2.8	50
52	3.0	2.9	2.7	52
54	2.9	2.8	2.6	54
56	2.8	2.6	2.4	56
58	2.7	2.4	2.3	58
60	2.6	2.3	2.1	60
62	2.5	2.2	1.9	62
64	2.4	2.1	1.8	64
66	2.3	2.0	1.7	66
68	2.1	1.9	1.6	68
70	2.0	1.9	1.4	70
72	1.8	1.8	1.3	72
74	1.7	1.7	1.2	74
76	1.6	1.6		76
78	1.5	1.2		78
80	1.3	1.1		80
82	1.2	1.0		82

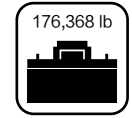
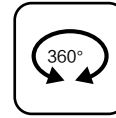
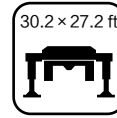
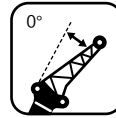
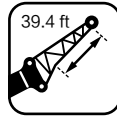
**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1	63.7	68.2	
18	3.9			18
20	3.8	3.4		20
22	3.7	3.4	3.0	22
24	3.6	3.3	3.0	24
26	3.5	3.2	2.9	26
28	3.4	3.1	2.8	28
30	3.3	3.1	2.8	30
32	3.2	3.0	2.7	32
34	3.1	2.9	2.7	34
36	3.0	2.9	2.6	36
38	3.0	2.8	2.6	38
40	2.9	2.7	2.6	40
42	2.8	2.7	2.6	42
44	2.8	2.6	2.5	44
46	2.7	2.6	2.5	46
48	2.7	2.5	2.5	48
50	2.7	2.4	2.5	50
52	2.6	2.4	2.4	52
54	2.6	2.3	2.3	54
56	2.5	2.3	2.2	56
58	2.5	2.2	2.2	58
60	2.4	2.1	2.1	60
62	2.3	2.0	2.0	62
64	2.2	1.9	1.9	64
66	2.1	1.9	1.8	66
68	2.0	1.9	1.7	68
70	1.8	1.8	1.6	70
72	1.7	1.7	1.6	72
74	1.6	1.6	1.5	74
76	1.6	1.5	1.4	76
78	1.5	1.4	1.3	78
80	1.4	1.3		80
82	1.3	1.2		82
84	1.2	1.1		84

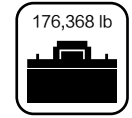
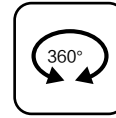
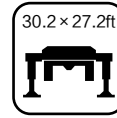
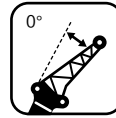
# LOAD CHARTS

**T: 88.9-239.5 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	88.9	104.0	118.8	133.9	193.9	209.0	223.8	239.5	
23.0	46.5								23.0
26.2	43.2	46.1	48.9						26.2
29.5	38.8	43.7	46.7	47.0					29.5
32.8	35.1	39.5	43.4	45.6					32.8
39.4	29.8	33.5	36.8	39.9					39.4
45.9	25.6	28.9	32.0	34.4	31.3	25.4			45.9
52.5	23.6	25.1	28.0	30.4	30.9	25.4	20.3	16.1	52.5
59.1	21.8	23.6	24.9	27.1	30.4	24.5	20.3	16.1	59.1
65.6	19.8	22.5	23.4	24.7	29.5	23.4	20.3	16.1	65.6
72.2	17.9	20.3	22.5	23.6	28.0	21.8	20.3	16.1	72.2
78.7	16.3	18.5	20.7	22.9	26.2	20.7	20.1	16.1	78.7
85.3	15.0	17.0	19.0	20.9	24.5	19.8	19.8	16.1	85.3
91.9	13.9	15.7	17.4	19.2	22.9	19.0	19.2	16.1	91.9
98.4	12.8	14.6	16.1	18.1	21.8	18.1	17.6	15.7	98.4
105.0	12.1	13.7	15.2	17.0	20.5	17.2	16.8	15.0	105.0
111.5	11.5	12.8	14.3	15.7	19.4	16.3	15.9	14.6	111.5
118.1	10.6	12.1	13.4	14.8	18.3	15.4	15.2	13.4	118.1
124.7		11.2	12.8	14.1	17.4	14.6	14.3	12.6	124.7
131.2		10.8	11.9	13.2	16.3	13.9	13.4	11.7	131.2
137.8			11.5	12.6	15.4	13.2	12.6	10.8	137.8
144.4			10.8	12.1	14.6	12.6	11.7	10.1	144.4
150.9				11.5	13.9	11.9	11.0	9.7	150.9
157.5				11.0	13.0	11.2	10.8	9.3	157.5
164.0					12.3	10.8	10.1	8.6	164.0
170.6					11.5	10.1	9.9	8.2	170.6
177.2					10.8	9.5	9.5	7.7	177.2
183.7					10.4	9.0	9.0	7.5	183.7
190.3					9.9	8.2	8.2	7.1	190.3
196.8					9.5	7.3	7.7	6.6	196.8
203.4					9.0	6.2	7.5	6.4	203.4
210.0					8.2	5.7	7.1	6.2	210.0
216.5					7.3	5.3	6.8	5.7	216.5
223.1						5.1	6.4	5.5	223.1
229.7						4.9	6.2	5.3	229.7
236.2							5.3	5.1	236.2
242.8								4.4	242.8

**T: 193.9-239.5ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



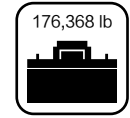
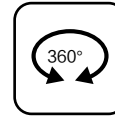
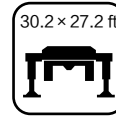
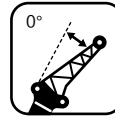
	193.9	209.0	223.8	239.5	
45.9	24.5				45.9
52.5	24.0	20.9			52.5
59.1	23.8	20.7	17.9	13.9	59.1
65.6	23.1	20.5	17.6	14.1	65.6
72.2	22.7	20.3	17.6	14.1	72.2
78.7	22.3	20.1	17.4	14.1	78.7
85.3	21.6	19.6	16.8	14.1	85.3
91.9	21.2	19.0	16.3	14.1	91.9
98.4	20.5	17.9	16.1	14.1	98.4
105.0	19.4	17.2	15.2	13.7	105.0
111.5	18.3	16.3	14.6	13.2	111.5
118.1	17.4	15.7	13.9	12.6	118.1
124.7	16.5	14.8	13.4	11.7	124.7
131.2	15.7	13.9	12.6	10.8	131.2
137.8	14.8	13.2	11.7	10.1	137.8
144.4	13.9	12.6	11.0	9.5	144.4
150.9	13.2	11.7	10.4	8.8	150.9
157.5	12.6	11.0	9.7	8.2	157.5
164.0	11.9	10.4	9.0	7.5	164.0
170.6	11.2	9.7	8.6	7.1	170.6
177.2	10.1	9.0	7.9	6.6	177.2
183.7	9.0	8.6	7.5	6.2	183.7
190.3	7.9	8.2	7.1	5.7	190.3
196.8	7.1	7.5	6.6	5.3	196.8
203.4	6.6	6.6	6.2	5.1	203.4
210.0	6.4	5.7	6.0	4.6	210.0
216.5	6.0	5.1	5.5	4.2	216.5
223.1	5.7	4.4	4.9	4.0	223.1
229.7	5.5	4.2	4.2	3.7	229.7
236.2		4.0	3.5	3.3	236.2
242.8		3.7	2.9	2.6	242.8
249.3			2.4	2.2	249.3

# LOAD CHARTS

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**

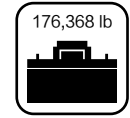
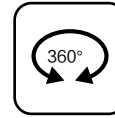
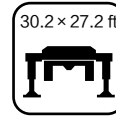
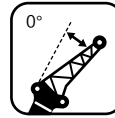


	193.9	209.0	223.8	239.5	
45.9	15.0				45.9
52.5	15.0	13.7	12.1		52.5
59.1	15.0	13.7	12.3	11.2	59.1
65.6	15.2	13.7	12.3	11.2	65.6
72.2	15.2	13.9	12.3	11.2	72.2
78.7	15.0	13.9	12.6	11.2	78.7
85.3	14.1	13.9	12.6	11.5	85.3
91.9	13.2	13.7	12.8	11.5	91.9
98.4	12.3	13.0	12.8	11.7	98.4
105.0	11.7	12.1	12.6	11.7	105.0
111.5	11.0	11.5	12.1	11.7	111.5
118.1	10.4	11.0	11.9	11.5	118.1
124.7	9.7	10.4	11.5	11.2	124.7
131.2	9.3	9.9	11.0	10.8	131.2
137.8	8.8	9.7	10.6	10.1	137.8
144.4	8.6	9.3	10.1	9.5	144.4
150.9	8.2	8.8	9.7	9.0	150.9
157.5	7.7	8.4	9.5	8.6	157.5
164.0	7.5	7.9	9.3	7.7	164.0
170.6	7.3	7.7	8.6	7.3	170.6
177.2	7.1	7.5	8.2	6.8	177.2
183.7	6.8	7.3	7.9	6.4	183.7
190.3	6.6	7.1	7.7	6.2	190.3
196.8	6.4	6.8	7.3	5.7	196.8
203.4	6.2	6.6	6.8	5.5	203.4
210.0	6.0	6.4	6.4	5.3	210.0
216.5	6.0	5.7	6.0	4.9	216.5
223.1	5.7	5.3	5.7	4.6	223.1
229.7	5.5	5.1	5.3	4.4	229.7
236.2	5.3	4.2	4.9	4.2	236.2
242.8	4.9	3.5	4.4	4.0	242.8
249.3		3.3	4.2	3.5	249.3
255.9		3.3	3.7	3.1	255.9

# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

**T: 193.9-239.5 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



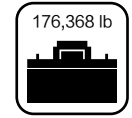
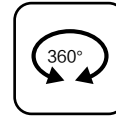
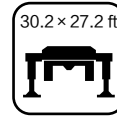
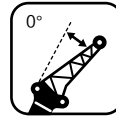
	193.9	209.0	223.8	239.5	
52.5	13.9				52.5
59.1	13.9	12.6	11.2		59.1
65.6	14.1	12.6	11.2	10.1	65.6
72.2	13.7	12.6	11.5	10.1	72.2
78.7	13.4	12.3	11.2	10.1	78.7
85.3	13.0	12.1	11.0	10.1	85.3
91.9	12.8	11.9	10.8	9.9	91.9
98.4	12.3	11.7	10.6	9.9	98.4
105.0	11.5	11.5	10.6	9.7	105.0
111.5	10.8	11.2	10.4	9.5	111.5
118.1	10.4	10.8	10.1	9.5	118.1
124.7	9.7	10.4	9.9	9.3	124.7
131.2	9.3	9.9	9.9	9.3	131.2
137.8	8.8	9.3	9.7	9.0	137.8
144.4	8.4	9.0	9.5	8.6	144.4
150.9	8.2	8.6	9.0	8.2	150.9
157.5	7.7	8.4	8.8	7.5	157.5
164.0	7.5	7.9	8.2	7.1	164.0
170.6	7.3	7.7	7.7	6.6	170.6
177.2	7.1	7.5	7.3	6.2	177.2
183.7	6.8	7.3	6.8	5.7	183.7
190.3	6.6	7.1	6.4	5.5	190.3
196.8	6.4	6.8	6.0	5.1	196.8
203.4	6.2	6.6	5.7	4.9	203.4
210.0	6.0	6.2	5.3	4.6	210.0
216.5	5.7	5.7	4.9	4.2	216.5
223.1	5.3	5.5	4.6	4.2	223.1
229.7	5.1	5.3	4.2	3.7	229.7
236.2	4.9	5.1		3.5	236.2
242.8	4.6			3.3	242.8
249.3	4.4				249.3

# LOAD CHARTS

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**

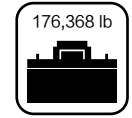
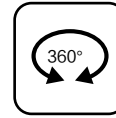
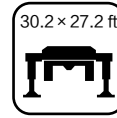
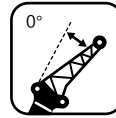
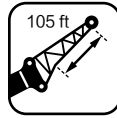




	193.9	209.0	223.8	239.5	
52.5	12.3				52.5
59.1	11.9	10.8	9.7		59.1
65.6	11.7	10.8	9.7	8.6	65.6
72.2	11.5	10.6	9.5	8.6	72.2
78.7	11.0	10.1	9.3	8.4	78.7
85.3	10.8	10.1	9.0	8.4	85.3
91.9	10.6	9.9	9.0	8.2	91.9
98.4	10.4	9.7	8.8	8.2	98.4
105.0	9.9	9.5	8.6	7.9	105.0
111.5	9.7	9.3	8.6	7.9	111.5
118.1	9.5	9.0	8.4	7.7	118.1
124.7	9.0	8.8	8.2	7.7	124.7
131.2	8.6	8.6	8.2	7.5	131.2
137.8	8.2	8.4	7.9	7.5	137.8
144.4	7.9	8.4	7.7	7.3	144.4
150.9	7.5	7.9	7.7	7.3	150.9
157.5	7.3	7.7	7.5	7.1	157.5
164.0	7.1	7.3	7.5	6.4	164.0
170.6	6.6	7.1	7.3	6.0	170.6
177.2	6.4	6.8	6.8	5.5	177.2
183.7	6.2	6.6	6.4	5.5	183.7
190.3	6.2	6.4	6.0	5.1	190.3
196.8	5.7	6.2	5.7	4.9	196.8
203.4	5.7	6.0	5.3	4.6	203.4
210.0	5.5	5.7	5.1	4.2	210.0
216.5	5.3	5.5	4.9	4.0	216.5
223.1	5.1	5.3	4.4	3.7	223.1
229.7	4.9	4.9	4.4	3.5	229.7
236.2	4.4	4.6	4.0	3.3	236.2
242.8	4.2	4.4	3.7	3.1	242.8
249.3	4.0	4.2	3.5	2.9	249.3
255.9	3.7	4.0	3.3		255.9
262.5		3.7			262.5

**T: 193.9-223.8 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**



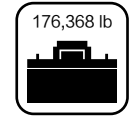
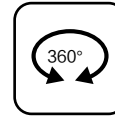
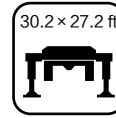
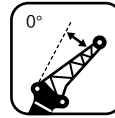
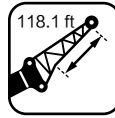
	193.9	209.0	223.8	
52.5	10.4			52.5
59.1	10.1	9.3		59.1
65.6	9.9	9.0	8.2	65.6
72.2	9.7	8.8	7.9	72.2
78.7	9.3	8.6	7.7	78.7
85.3	9.0	8.4	7.7	85.3
91.9	8.8	8.2	7.5	91.9
98.4	8.6	8.2	7.3	98.4
105.0	8.4	7.9	7.3	105.0
111.5	8.2	7.7	7.1	111.5
118.1	7.9	7.5	7.1	118.1
124.7	7.7	7.5	6.8	124.7
131.2	7.5	7.3	6.8	131.2
137.8	7.5	7.1	6.6	137.8
144.4	7.3	6.8	6.4	144.4
150.9	7.1	6.8	6.4	150.9
157.5	6.8	6.6	6.2	157.5
164.0	6.6	6.6	6.2	164.0
170.6	6.6	6.4	6.0	170.6
177.2	6.4	6.2	5.7	177.2
183.7	6.2	5.7	5.3	183.7
190.3	6.0	5.3	5.1	190.3
196.8	5.7	5.1	4.6	196.8
203.4	5.5	4.9	4.2	203.4
210.0	5.3	4.6	4.0	210.0
216.5	5.1	4.4	3.7	216.5
223.1	4.6	4.2	3.5	223.1
229.7	4.4	4.2	3.1	229.7
236.2	4.0	4.0	2.9	236.2
242.8	3.7	3.7	2.6	242.8
249.3	3.5	3.5		249.3
255.9	3.3	2.6		255.9
262.5	2.9	2.4		262.5
269.0	2.6	2.2		269.0

# LOAD CHARTS

**T: 193.9-223.8 ft**

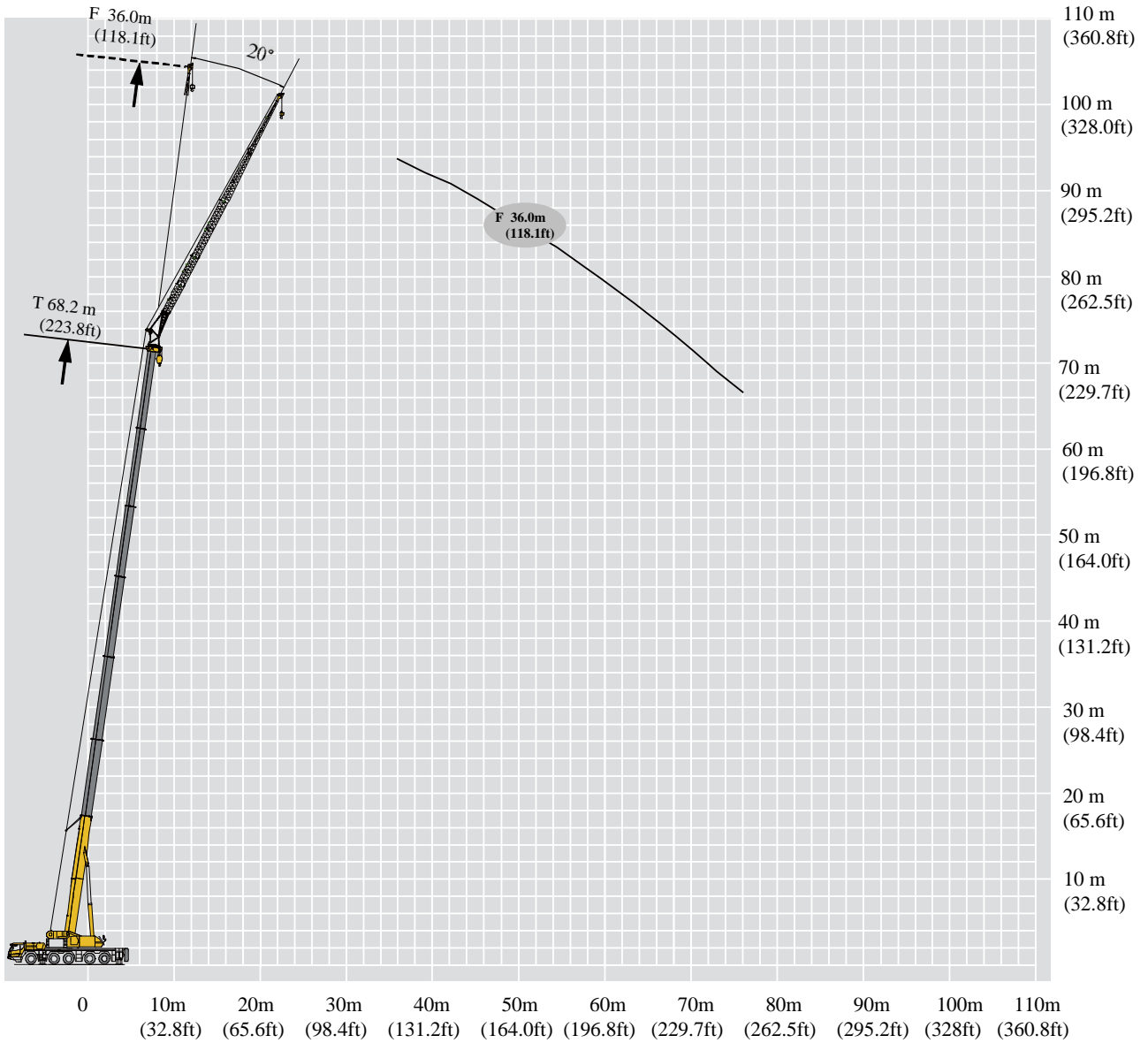
**ASME B30.5 85%**

**Units: 1,000 lb**



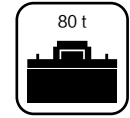
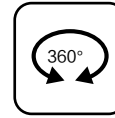
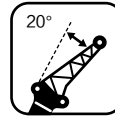
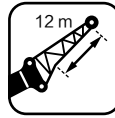
	193.9	209.0	223.8	
59.1	8.6			59.1
65.6	8.4	7.5		65.6
72.2	8.2	7.5	6.6	72.2
78.7	7.9	7.3	6.6	78.7
85.3	7.7	7.1	6.4	85.3
91.9	7.5	6.8	6.2	91.9
98.4	7.3	6.8	6.2	98.4
105.0	7.1	6.6	6.0	105.0
111.5	6.8	6.4	6.0	111.5
118.1	6.6	6.4	5.7	118.1
124.7	6.6	6.2	5.7	124.7
131.2	6.4	6.0	5.7	131.2
137.8	6.2	6.0	5.7	137.8
144.4	6.2	5.7	5.5	144.4
150.9	6.0	5.7	5.5	150.9
157.5	6.0	5.5	5.5	157.5
164.0	6.0	5.3	5.5	164.0
170.6	5.7	5.3	5.3	170.6
177.2	5.7	5.1	5.1	177.2
183.7	5.5	5.1	4.9	183.7
190.3	5.5	4.9	4.9	190.3
196.8	5.3	4.6	4.6	196.8
203.4	5.1	4.4	4.4	203.4
210.0	4.9	4.2	4.2	210.0
216.5	4.6	4.2	4.0	216.5
223.1	4.4	4.2	3.7	223.1
229.7	4.0	4.0	3.5	229.7
236.2	3.7	3.7	3.5	236.2
242.8	3.5	3.5	3.3	242.8
249.3	3.5	3.3	3.1	249.3
255.9	3.3	3.1	2.9	255.9
262.5	3.1	2.9		262.5
269.0	2.9	2.6		269.0
275.6	2.6	2.4		275.6

**Heavy-duty fixed jib**



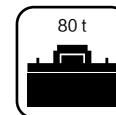
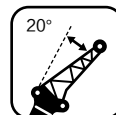
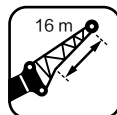
# LOAD CHARTS

**T: 27.1-73m**  
**Units: Metric Tons**



	27.1	31.7	36.2	40.8	59.1	63.7	68.2	73.0	
8	10.1								8
9	9.6	10.0							9
10	9.3	9.6							10
12	8.7	9.0	9.2	9.4					12
14	8.1	8.4	8.7	8.9					14
16	7.6	7.9	8.2	8.5					16
18	7.2	7.5	7.8	8.0	11.8	11.3			18
20	6.8	7.2	7.5	7.7	11.5	10.9	9.0		20
22	6.5	6.9	7.1	7.4	11.2	10.4	8.7	7.8	22
24	6.2	6.6	6.9	7.1	11.1	10.0	8.4	7.6	24
26	5.9	6.3	6.6	6.8	10.7	9.5	8.1	7.3	26
28	5.8	6.1	6.4	6.7	10.1	9.0	7.8	7.3	28
30	5.7	5.9	6.2	6.4	9.6	8.6	7.6	6.9	30
32	5.5	5.7	5.9	6.3	9.1	8.1	7.3	6.5	32
34		5.6	5.8	6.1	8.6	7.5	6.9	6.0	34
36		5.5	5.7	6.0	8.1	7.0	6.4	5.6	36
38			5.6	5.9	7.5	6.5	6.1	5.3	38
40			5.5	5.7	7.1	6.1	5.7	5.1	40
42				5.6	6.8	5.7	5.4	4.7	42
44				5.5	6.4	5.3	5.2	4.5	44
46					6.1	5.0	4.9	4.3	46
48					5.8	4.7	4.7	4.0	48
50					5.5	4.4	4.4	3.8	50
52					5.3	4.1	4.2	3.6	52
54					5.0	3.8	4.1	3.5	54
56					4.9	3.6	3.9	3.3	56
58					4.7	3.4	3.7	3.2	58
60					4.0	3.2	3.6	3.0	60
62					3.6	3.0	3.5	2.9	62
64					3.1	2.6	3.3	2.8	64
66						2.4	3.2	2.7	66
68						2.2	2.9	2.5	68
70							2.5	2.3	70
72							2.0	2.0	72

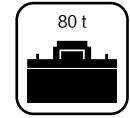
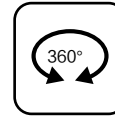
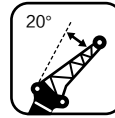
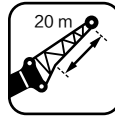
**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
20	8.5				20
22	8.3	7.7			22
24	8.1	7.6	7.0		24
26	8.0	7.5	6.9	6.4	26
28	7.8	7.4	6.8	6.2	28
30	7.7	7.3	6.6	6.1	30
32	7.5	7.2	6.4	5.9	32
34	7.3	7.0	6.2	5.6	34
36	7.2	6.6	5.8	5.2	36
38	7.0	6.2	5.5	4.8	38
40	6.6	5.7	5.1	4.5	40
42	6.2	5.3	4.8	4.2	42
44	5.8	5.0	4.4	3.8	44
46	5.4	4.7	4.1	3.5	46
48	5.1	4.4	3.8	3.3	48
50	4.8	4.1	3.6	3.1	50
52	4.5	3.8	3.3	2.8	52
54	4.2	3.5	3.1	2.6	54
56	3.9	3.3	2.9	2.4	56
58	3.7	3.1	2.7	2.2	58
60	3.5	2.9	2.5	2.0	60
62	3.2	2.7	2.4	1.9	62
64	2.9	2.6	2.2	1.7	64
66	2.7	2.4	2.0	1.5	66
68	2.6	2.2	1.9	1.4	68
70		2.1	1.7		70
72		1.9	1.6		72
74			1.5		74
76			1.3		76

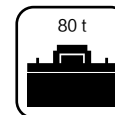
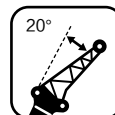
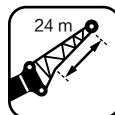
# LOAD CHARTS

**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
20	4.6				20
22	4.4	4.4			22
24	4.2	4.2	4.3		24
26	4.0	4.1	4.1	4.1	26
28	3.9	3.9	4.0	4.0	28
30	3.7	3.8	3.9	3.9	30
32	3.6	3.7	3.8	3.8	32
34	3.5	3.6	3.7	3.7	34
36	3.4	3.5	3.6	3.7	36
38	3.3	3.4	3.5	3.6	38
40	3.2	3.3	3.4	3.5	40
42	3.1	3.2	3.3	3.5	42
44	3.1	3.2	3.3	3.4	44
46	3.0	3.1	3.2	3.4	46
48	2.9	3.0	3.2	3.2	48
50	2.9	3.0	3.1	3.0	50
52	2.8	2.9	3.1	2.8	52
54	2.8	2.9	3.0	2.6	54
56	2.7	2.9	2.9	2.5	56
58	2.7	2.8	2.7	2.4	58
60	2.7	2.8	2.6	2.2	60
62	2.7	2.7	2.4	2.1	62
64	2.6	2.5	2.3	2.0	64
66	2.6	2.4	2.2	1.8	66
68	2.6	2.2	2.0		68
70	2.5	2.1	1.9		70
72	2.3	2.0	1.8		72
74		1.9	1.7		74
76		1.8	1.6		76
78			1.4		78
80			1.3		80

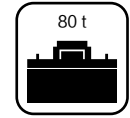
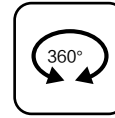
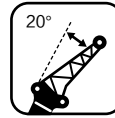
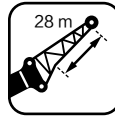
**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
22	4.4				22
24	4.2	4.2			24
26	4.0	4.1	4.1		26
28	3.9	3.9	4.0	3.9	28
30	3.7	3.8	3.8	3.8	30
32	3.6	3.7	3.7	3.8	32
34	3.5	3.5	3.6	3.7	34
36	3.4	3.4	3.5	3.6	36
38	3.3	3.3	3.4	3.5	38
40	3.2	3.3	3.4	3.5	40
42	3.1	3.2	3.3	3.4	42
44	3.0	3.1	3.2	3.3	44
46	3.0	3.0	3.2	3.3	46
48	2.9	3.0	3.1	3.0	48
50	2.8	2.9	3.0	2.8	50
52	2.8	2.9	3.0	2.6	52
54	2.7	2.9	2.9	2.4	54
56	2.7	2.8	2.7	2.2	56
58	2.6	2.7	2.5	2.0	58
60	2.6	2.7	2.3	1.9	60
62	2.6	2.5	2.2	1.7	62
64	2.6	2.3	2.0	1.5	64
66	2.5	2.2	1.8		66
68	2.5	2.0	1.7		68
70	2.3	1.8	1.5		70
72	2.2	1.7	1.4		72
74	2.1	1.6			74
76	2.0	1.5			76
78		1.4			78
80		1.3			80

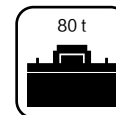
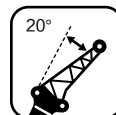
# LOAD CHARTS

**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
26	3.7				26
28	3.6	3.6			28
30	3.5	3.5	3.3		30
32	3.3	3.4	3.3	3.1	32
34	3.2	3.3	3.2	3.0	34
36	3.1	3.2	3.1	3.0	36
38	3.0	3.1	3.1	2.9	38
40	2.9	3.0	3.1	2.9	40
42	2.9	2.9	3.0	2.9	42
44	2.8	2.8	2.9	2.8	44
46	2.7	2.8	2.9	2.8	46
48	2.6	2.7	2.8	2.8	48
50	2.6	2.7	2.8	2.6	50
52	2.5	2.6	2.7	2.4	52
54	2.5	2.6	2.6	2.2	54
56	2.4	2.5	2.5	2.0	56
58	2.4	2.5	2.3	1.9	58
60	2.3	2.4	2.1	1.7	60
62	2.3	2.3	2.0		62
64	2.3	2.2	1.8		64
66	2.2	2.0	1.6		66
68	2.2	1.8	1.5		68
70	2.1	1.7			70
72	2.0	1.5			72
74	1.8	1.4			74
76	1.7	1.3			76
78	1.6				78
80	1.5				80

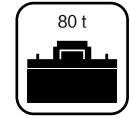
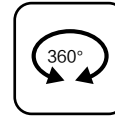
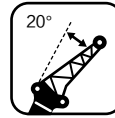
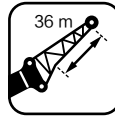
**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1	63.7	68.2	
28	3.1			28
30	3.1	2.9		30
32	3.0	2.9	2.7	32
34	2.9	2.8	2.6	34
36	2.8	2.7	2.6	36
38	2.7	2.7	2.6	38
40	2.6	2.6	2.5	40
42	2.5	2.6	2.5	42
44	2.5	2.5	2.4	44
46	2.4	2.5	2.4	46
48	2.3	2.4	2.4	48
50	2.3	2.3	2.3	50
52	2.2	2.3	2.3	52
54	2.2	2.2	2.3	54
56	2.1	2.2	2.2	56
58	2.1	2.2	2.1	58
60	2.0	2.1	2.0	60
62	2.0	2.1	1.8	62
64	2.0	2.0	1.7	64
66	1.9	1.9	1.5	66
68	1.9	1.7		68
70	1.8	1.6		70
72	1.8	1.4		72
74	1.8			74
76	1.6			76
78	1.5			78
80	1.4			80
82	1.3			82
84	1.2			84

# LOAD CHARTS

**T: 59.1-68.2m**  
**Units: Metric Tons**

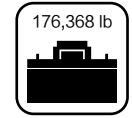
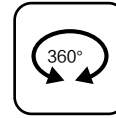
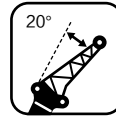
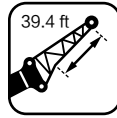




	59.1	63.7	68.2	
30	2.5			30
32	2.5	2.4		32
34	2.4	2.3		34
36	2.4	2.3	2.1	36
38	2.3	2.2	2.1	38
40	2.3	2.2	2.0	40
42	2.2	2.1	2.0	42
44	2.1	2.1	2.0	44
46	2.1	2.0	2.0	46
48	2.1	2.0	1.9	48
50	2.0	2.0	1.9	50
52	2.0	1.9	1.9	52
54	1.9	1.9	1.8	54
56	1.9	1.9	1.8	56
58	1.9	1.8	1.8	58
60	1.9	1.8	1.8	60
62	1.8	1.7	1.6	62
64	1.8	1.7	1.6	64
66	1.7	1.7	1.6	66
68	1.7	1.5	1.5	68
70	1.6		1.4	70
72	1.5		1.3	72
74	1.4		1.2	74
76	1.4		1.0	76

# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

**T: 88.9-239.5 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



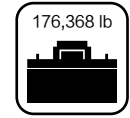
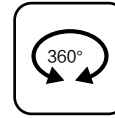
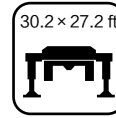
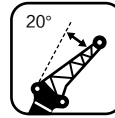
	88.9	104.0	118.8	133.9	193.9	209.0	223.8	239.5	
26.2	22.3								26.2
29.5	21.2	22.0							29.5
32.8	20.5	21.2							32.8
39.4	19.2	19.8	20.3	20.7					39.4
45.9	17.9	18.5	19.2	19.6					45.9
52.5	16.8	17.4	18.1	18.7					52.5
59.1	15.9	16.5	17.2	17.6	26.0	24.9			59.1
65.6	15.0	15.9	16.5	17.0	25.4	24.0	19.8		65.6
72.2	14.3	15.2	15.7	16.3	24.7	22.9	19.2	17.2	72.2
78.7	13.7	14.6	15.2	15.7	24.5	22.0	18.5	16.8	78.7
85.3	13.0	13.9	14.6	15.0	23.6	20.9	17.9	16.1	85.3
91.9	12.8	13.4	14.1	14.8	22.3	19.8	17.2	16.1	91.9
98.4	12.6	13.0	13.7	14.1	21.2	19.0	16.8	15.2	98.4
105.0	12.1	12.6	13.0	13.9	20.1	17.9	16.1	14.3	105.0
111.5		12.3	12.8	13.4	19.0	16.5	15.2	13.2	111.5
118.1		12.1	12.6	13.2	17.9	15.4	14.1	12.3	118.1
124.7			12.3	13.0	16.5	14.3	13.4	11.7	124.7
131.2			12.1	12.6	15.7	13.4	12.6	11.2	131.2
137.8				12.3	15.0	12.6	11.9	10.4	137.8
144.4				12.1	14.1	11.7	11.5	9.9	144.4
150.9					13.4	11.0	10.8	9.5	150.9
157.5					12.8	10.4	10.4	8.8	157.5
164.0					12.1	9.7	9.7	8.4	164.0
170.6					11.7	9.0	9.3	7.9	170.6
177.2					11.0	8.4	9.0	7.7	177.2
183.7					10.8	7.9	8.6	7.3	183.7
190.3					10.4	7.5	8.2	7.1	190.3
196.8					8.8	7.1	7.9	6.6	196.8
203.4					7.9	6.6	7.7	6.4	203.4
210.0					6.8	5.7	7.3	6.2	210.0
216.5						5.3	7.1	6.0	216.5
223.1						4.9	6.4	5.5	223.1
229.7							5.5	5.1	229.7
236.2							4.4	4.4	236.2

# LOAD CHARTS

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**

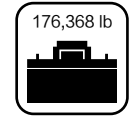
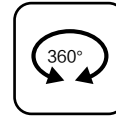
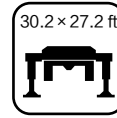
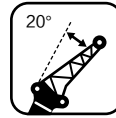


	193.9	209.0	223.8	239.5	
65.6	18.7				65.6
72.2	18.3	17.0			72.2
78.7	17.9	16.8	15.4		78.7
85.3	17.6	16.5	15.2	14.1	85.3
91.9	17.2	16.3	15.0	13.7	91.9
98.4	17.0	16.1	14.6	13.4	98.4
105.0	16.5	15.9	14.1	13.0	105.0
111.5	16.1	15.4	13.7	12.3	111.5
118.1	15.9	14.6	12.8	11.5	118.1
124.7	15.4	13.7	12.1	10.6	124.7
131.2	14.6	12.6	11.2	9.9	131.2
137.8	13.7	11.7	10.6	9.3	137.8
144.4	12.8	11.0	9.7	8.4	144.4
150.9	11.9	10.4	9.0	7.7	150.9
157.5	11.2	9.7	8.4	7.3	157.5
164.0	10.6	9.0	7.9	6.8	164.0
170.6	9.9	8.4	7.3	6.2	170.6
177.2	9.3	7.7	6.8	5.7	177.2
183.7	8.6	7.3	6.4	5.3	183.7
190.3	8.2	6.8	6.0	4.9	190.3
196.8	7.7	6.4	5.5	4.4	196.8
203.4	7.1	6.0	5.3	4.2	203.4
210.0	6.4	5.7	4.9	3.7	210.0
216.5	6.0	5.3	4.4	3.3	216.5
223.1	5.7	4.9	4.2	3.1	223.1
229.7		4.6	3.7		229.7
236.2		4.2	3.5		236.2
242.8			3.3		242.8
249.3			2.9		249.3

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**



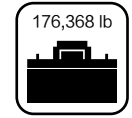
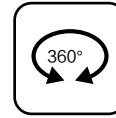
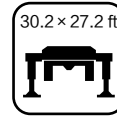
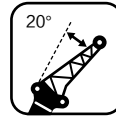
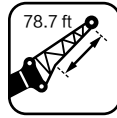
	193.9	209.0	223.8	239.5	
65.6	10.1				65.6
72.2	9.7	9.7			72.2
78.7	9.3	9.3	9.5		78.7
85.3	8.8	9.0	9.0	9.0	85.3
91.9	8.6	8.6	8.8	8.8	91.9
98.4	8.2	8.4	8.6	8.6	98.4
105.0	7.9	8.2	8.4	8.4	105.0
111.5	7.7	7.9	8.2	8.2	111.5
118.1	7.5	7.7	7.9	8.2	118.1
124.7	7.3	7.5	7.7	7.9	124.7
131.2	7.1	7.3	7.5	7.7	131.2
137.8	6.8	7.1	7.3	7.7	137.8
144.4	6.8	7.1	7.3	7.5	144.4
150.9	6.6	6.8	7.1	7.5	150.9
157.5	6.4	6.6	7.1	7.1	157.5
164.0	6.4	6.6	6.8	6.6	164.0
170.6	6.2	6.4	6.8	6.2	170.6
177.2	6.2	6.4	6.6	5.7	177.2
183.7	6.0	6.4	6.4	5.5	183.7
190.3	6.0	6.2	6.0	5.3	190.3
196.8	6.0	6.2	5.7	4.9	196.8
203.4	6.0	6.0	5.3	4.6	203.4
210.0	5.7	5.5	5.1	4.4	210.0
216.5	5.7	5.3	4.9	4.0	216.5
223.1	5.7	4.9	4.4		223.1
229.7	5.5	4.6	4.2		229.7
236.2	5.1	4.4	4.0		236.2
242.8		4.2	3.7		242.8
249.3		4.0	3.5		249.3
255.9			3.1		255.9
262.5			2.9		262.5

# LOAD CHARTS

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**

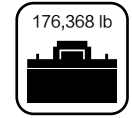
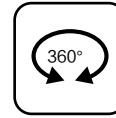
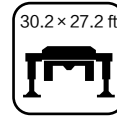
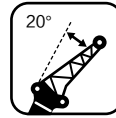


	193.9	209.0	223.8	239.5	
72.2	9.7				72.2
78.7	9.3	9.3			78.7
85.3	8.8	9.0	9.0		85.3
91.9	8.6	8.6	8.8	8.6	91.9
98.4	8.2	8.4	8.4	8.4	98.4
105.0	7.9	8.2	8.2	8.4	105.0
111.5	7.7	7.7	7.9	8.2	111.5
118.1	7.5	7.5	7.7	7.9	118.1
124.7	7.3	7.3	7.5	7.7	124.7
131.2	7.1	7.3	7.5	7.7	131.2
137.8	6.8	7.1	7.3	7.5	137.8
144.4	6.6	6.8	7.1	7.3	144.4
150.9	6.6	6.6	7.1	7.3	150.9
157.5	6.4	6.6	6.8	6.6	157.5
164.0	6.2	6.4	6.6	6.2	164.0
170.6	6.2	6.4	6.6	5.7	170.6
177.2	6.0	6.4	6.4	5.3	177.2
183.7	6.0	6.2	6.0	4.9	183.7
190.3	5.7	6.0	5.5	4.4	190.3
196.8	5.7	6.0	5.1	4.2	196.8
203.4	5.7	5.5	4.9	3.7	203.4
210.0	5.7	5.1	4.4	3.3	210.0
216.5	5.5	4.9	4.0		216.5
223.1	5.5	4.4	3.7		223.1
229.7	5.1	4.0	3.3		229.7
236.2	4.9	3.7	3.1		236.2
242.8	4.6	3.5			242.8
249.3	4.4	3.3			249.3
255.9		3.1			255.9
262.5		2.9			262.5

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**



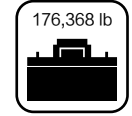
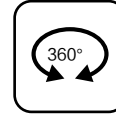
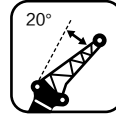
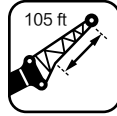
	193.9	209.0	223.8	239.5	
85.3	8.2				85.3
91.9	7.9	7.9			91.9
98.4	7.7	7.7	7.3		98.4
105.0	7.3	7.5	7.3	6.8	105.0
111.5	7.1	7.3	7.1	6.6	111.5
118.1	6.8	7.1	6.8	6.6	118.1
124.7	6.6	6.8	6.8	6.4	124.7
131.2	6.4	6.6	6.8	6.4	131.2
137.8	6.4	6.4	6.6	6.4	137.8
144.4	6.2	6.2	6.4	6.2	144.4
150.9	6.0	6.2	6.4	6.2	150.9
157.5	5.7	6.0	6.2	6.2	157.5
164.0	5.7	6.0	6.2	5.7	164.0
170.6	5.5	5.7	6.0	5.3	170.6
177.2	5.5	5.7	5.7	4.9	177.2
183.7	5.3	5.5	5.5	4.4	183.7
190.3	5.3	5.5	5.1	4.2	190.3
196.8	5.1	5.3	4.6	3.7	196.8
203.4	5.1	5.1	4.4		203.4
210.0	5.1	4.9	4.0		210.0
216.5	4.9	4.4	3.5		216.5
223.1	4.9	4.0	3.3		223.1
229.7	4.6	3.7			229.7
236.2	4.4	3.3			236.2
242.8	4.0	3.1			242.8
249.3	3.7	2.9			249.3
255.9	3.5				255.9
262.5	3.3				262.5

# LOAD CHARTS

**T: 193.9-223.8 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**

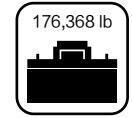
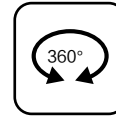
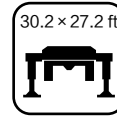
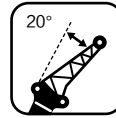
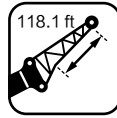


	193.9	209.0	223.8	
91.9	6.8			91.9
98.4	6.8	6.4		98.4
105.0	6.6	6.4	6.0	105.0
111.5	6.4	6.2	5.7	111.5
118.1	6.2	6.0	5.7	118.1
124.7	6.0	6.0	5.7	124.7
131.2	5.7	5.7	5.5	131.2
137.8	5.5	5.7	5.5	137.8
144.4	5.5	5.5	5.3	144.4
150.9	5.3	5.5	5.3	150.9
157.5	5.1	5.3	5.3	157.5
164.0	5.1	5.1	5.1	164.0
170.6	4.9	5.1	5.1	170.6
177.2	4.9	4.9	5.1	177.2
183.7	4.6	4.9	4.9	183.7
190.3	4.6	4.9	4.6	190.3
196.8	4.4	4.6	4.4	196.8
203.4	4.4	4.6	4.0	203.4
210.0	4.4	4.4	3.7	210.0
216.5	4.2	4.2	3.3	216.5
223.1	4.2	3.7		223.1
229.7	4.0	3.5		229.7
236.2	4.0	3.1		236.2
242.8	4.0			242.8
249.3	3.5			249.3
255.9	3.3			255.9
262.5	3.1			262.5
269.0	2.9			269.0
275.6	2.6			275.6

**T: 193.9-223.8 ft**

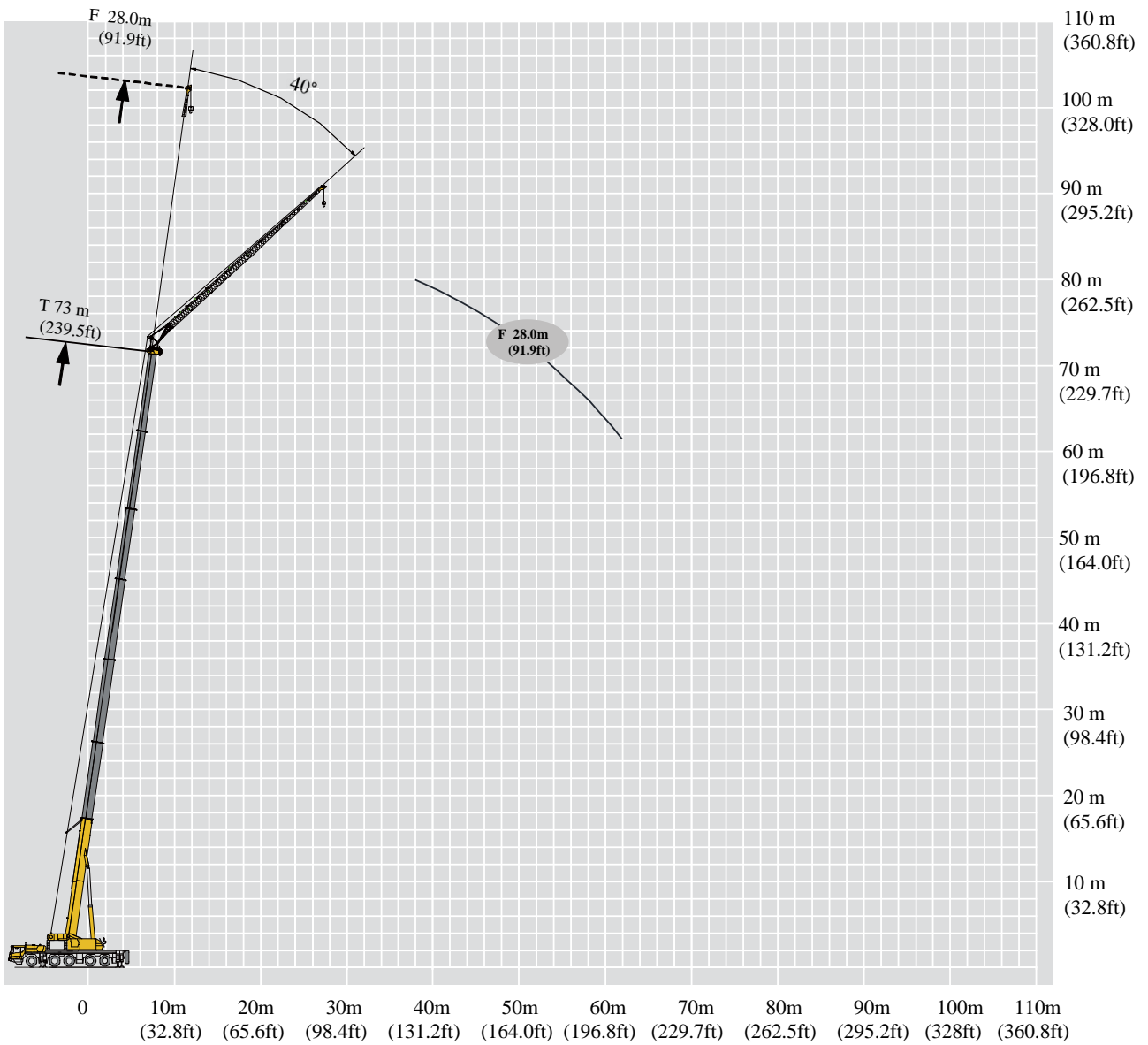
**ASME B30.5 85%**

**Units: 1,000 lb**

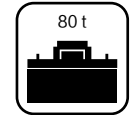
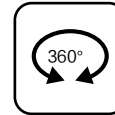
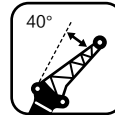
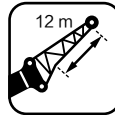




	193.9	209.0	223.8	
98.4	5.5			98.4
105.0	5.5	5.3		105.0
111.5	5.3	5.1		111.5
118.1	5.3	5.1	4.6	118.1
124.7	5.1	4.9	4.6	124.7
131.2	5.1	4.9	4.4	131.2
137.8	4.9	4.6	4.4	137.8
144.4	4.6	4.6	4.4	144.4
150.9	4.6	4.4	4.4	150.9
157.5	4.6	4.4	4.2	157.5
164.0	4.4	4.4	4.2	164.0
170.6	4.4	4.2	4.2	170.6
177.2	4.2	4.2	4.0	177.2
183.7	4.2	4.2	4.0	183.7
190.3	4.2	4.0	4.0	190.3
196.8	4.2	4.0	4.0	196.8
203.4	4.0	3.7	3.5	203.4
210.0	4.0	3.7	3.5	210.0
216.5	3.7	3.7	3.5	216.5
223.1	3.7	3.3	3.3	223.1
229.7	3.5		3.1	229.7
236.2	3.3		2.9	236.2
242.8	3.1		2.6	242.8
249.3	3.1		2.2	249.3

# HEAVY-DUTY FIXED JIB



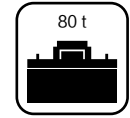
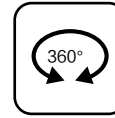
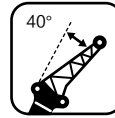
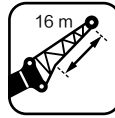
**T: 59.1-73m**  
**Units: Metric Tons**





	<b>59.1</b>	<b>63.7</b>	<b>68.2</b>	<b>73.0</b>	
20	9.2				20
22	9.1	9.0			22
24	9.1	8.9	8.2		24
26	9.0	8.8	7.9	7.2	26
28	8.9	8.7	7.6	7.0	28
30	8.8	8.4	7.3	6.8	30
32	8.7	8.0	7.0	6.4	32
34	8.4	7.4	6.7	5.9	34
36	7.9	6.9	6.3	5.5	36
38	7.5	6.5	6.0	5.3	38
40	7.3	6.1	5.7	4.9	40
42	7.0	5.6	5.4	4.6	42
44	6.7	5.3	5.1	4.5	44
46	6.3	5.0	4.9	4.3	46
48	6.0	4.7	4.7	4.1	48
50	5.8	4.4	4.3	3.8	50
52	5.5	4.1	3.9	3.6	52
54		3.8	3.7	3.4	54
56		3.6	3.6	3.2	56
58			3.3	3.0	58
60				2.9	60
62				2.7	62

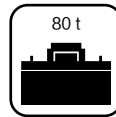
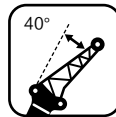
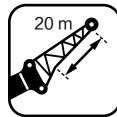
# LOAD CHARTS



**T: 59.1-73m**  
**Units: Metric Tons**



	<b>59.1</b>	<b>63.7</b>	<b>68.2</b>	<b>73.0</b>	
24	6.7				24
26	6.6	6.5			26
28	6.5	6.4	6.1		28
30	6.4	6.3	6.1	5.8	30
32	6.3	6.2	6.0	5.6	32
34	6.2	6.1	5.8	5.5	34
36	6.1	6.0	5.7	5.2	36
38	6.1	6.0	5.4	4.8	38
40	6.0	5.6	5.0	4.4	40
42	6.0	5.3	4.7	4.2	42
44	5.8	5.0	4.5	4.0	44
46	5.4	4.7	4.3	3.9	46
48	5.1	4.4	4.1	3.7	48
50	4.8	4.3	3.9	3.4	50
52	4.5	4.0	3.6	3.1	52
54	4.2	3.8	3.4	3.0	54
56	3.9	3.7	3.2	2.9	56
58		3.5	3.1	2.8	58
60		2.9	2.8	2.7	60
62			2.7	2.6	62
64				2.5	64
66				2.3	66

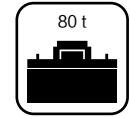
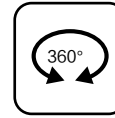
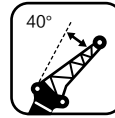
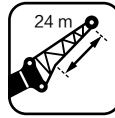
**T: 59.1-73m**  
**Units: Metric Tons**



	<b>59.1</b>	<b>63.7</b>	<b>68.2</b>	<b>73.0</b>	
26	3.2	3.2			26
28	3.2	3.2	3.2		28
30	3.1	3.1	3.1	3.1	30
32	3.0	3.1	3.1	3.1	32
34	3.0	3.0	3.1	3.1	34
36	2.9	3.0	3.0	3.0	36
38	2.9	3.0	3.0	3.0	38
40	2.9	2.9	2.9	3.0	40
42	2.8	2.9	2.9	3.0	42
44	2.8	2.9	2.9	2.9	44
46	2.8	2.8	2.9	2.9	46
48	2.8	2.8	2.9	2.9	48
50	2.8	2.8	2.9	2.9	50
52	2.7	2.8	2.8	2.9	52
54	2.7	2.8	2.8	2.9	54
56	2.7	2.8	2.8	2.8	56
58	2.7	2.7	2.8	2.6	58
60	2.7	2.7	2.7	2.4	60
62		2.7	2.7	2.2	62
64		2.6	2.5	2.0	64
66			2.4	1.8	66
68				1.6	68
70				1.5	70

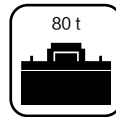
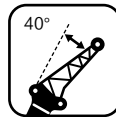
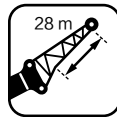
# LOAD CHARTS



**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
28	2.8				28
30	2.7	2.7			30
32	2.6	2.7	2.7		32
34	2.6	2.6	2.6	2.7	34
36	2.5	2.6	2.6	2.6	36
38	2.5	2.5	2.6	2.6	38
40	2.5	2.5	2.5	2.6	40
42	2.4	2.5	2.5	2.5	42
44	2.4	2.5	2.5	2.5	44
46	2.4	2.4	2.5	2.5	46
48	2.4	2.4	2.4	2.5	48
50	2.4	2.4	2.4	2.5	50
52	2.4	2.4	2.4	2.5	52
54	2.3	2.4	2.4	2.4	54
56	2.3	2.4	2.4	2.3	56
58	2.3	2.4	2.4	2.1	58
60	2.3	2.4	2.4	1.9	60
62	2.3	2.4	2.2	1.8	62
64	2.3	2.3	2.1	1.6	64
66		2.2	1.9	1.5	66
68			1.7		68
70			1.6		70

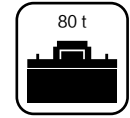
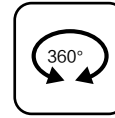
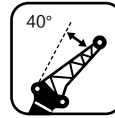
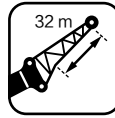
**T: 59.1-73m**  
**Units: Metric Tons**



	<b>59.1</b>	<b>63.7</b>	<b>68.2</b>	<b>73.0</b>	
32	2.4				32
34	2.4	2.4	2.4		34
36	2.3	2.3	2.4		36
38	2.3	2.3	2.3	2.3	38
40	2.2	2.3	2.3	2.3	40
42	2.2	2.2	2.3	2.3	42
44	2.2	2.2	2.2	2.3	44
46	2.1	2.2	2.2	2.3	46
48	2.1	2.2	2.2	2.2	48
50	2.1	2.1	2.2	2.2	50
52	2.1	2.1	2.2	2.2	52
54	2.1	2.1	2.1	2.2	54
56	2.1	2.1	2.1	2.1	56
58	2.1	2.1	2.1	1.9	58
60	2.1	2.1	2.1	1.8	60
62	2.1	2.1	2.0	1.6	62
64	2.1	2.1	1.8		64
66	2.1	2.0	1.7		66
68	2.1	1.9	1.6		68
70		1.7	1.4		70
72			1.3		72

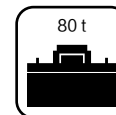
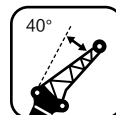
# LOAD CHARTS

**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1	63.7	68.2	
36	2.0			36
38	2.0	2.0		38
40	2.0	2.0	2.0	40
42	1.9	2.0	2.0	42
44	1.9	1.9	1.9	44
46	1.9	1.9	1.9	46
48	1.8	1.9	1.9	48
50	1.8	1.8	1.9	50
52	1.8	1.8	1.9	52
54	1.8	1.8	1.8	54
56	1.8	1.8	1.8	56
58	1.7	1.8	1.8	58
60	1.7	1.8	1.8	60
62	1.7	1.8	1.8	62
64	1.7	1.8	1.8	64
66	1.7	1.8	1.6	66
68	1.7	1.7	1.5	68
70	1.7	1.6		70
72	1.7	1.5		72
74		1.4		74

**T: 59.1-63.7m**  
**Units: Metric Tons**



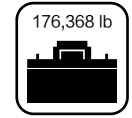
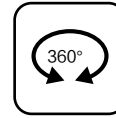
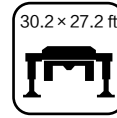
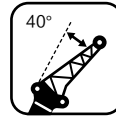
	59.1	63.7	
40	1.7		40
42	1.6	1.7	42
44	1.6	1.6	44
46	1.6	1.6	46
48	1.5	1.6	48
50	1.5	1.5	50
52	1.5	1.5	52
54	1.5	1.5	54
56	1.4	1.5	56
58	1.4	1.5	58
60	1.4	1.4	60
62	1.4	1.4	62
64	1.4	1.4	64
66	1.4	1.4	66
68	1.4	1.4	68
70	1.4	1.4	70
72	1.4	1.4	72
74	1.4		74
76	1.4		76

# LOAD CHARTS

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**

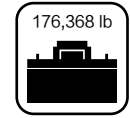
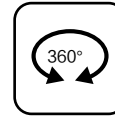
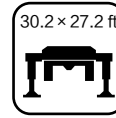
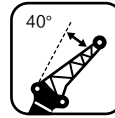


	193.9	209.0	223.8	239.5	
65.6	20.3				65.6
72.2	20.1	19.8			72.2
78.7	20.1	19.6	18.1		78.7
85.3	19.8	19.4	17.4	15.9	85.3
91.9	19.6	19.2	16.8	15.4	91.9
98.4	19.4	18.5	16.1	15.0	98.4
105.0	19.2	17.6	15.4	14.1	105.0
111.5	18.5	16.3	14.8	13.0	111.5
118.1	17.4	15.2	13.9	12.1	118.1
124.7	16.5	14.3	13.2	11.7	124.7
131.2	16.1	13.4	12.6	10.8	131.2
137.8	15.4	12.3	11.9	10.1	137.8
144.4	14.8	11.7	11.2	9.9	144.4
150.9	13.9	11.0	10.8	9.5	150.9
157.5	13.2	10.4	10.4	9.0	157.5
164.0	12.8	9.7	9.5	8.4	164.0
170.6	12.1	9.0	8.6	7.9	170.6
177.2		8.4	8.2	7.5	177.2
183.7		7.9	7.9	7.1	183.7
190.3			7.3	6.6	190.3
196.8				6.4	196.8
203.4				6.0	203.4

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**



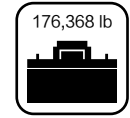
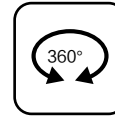
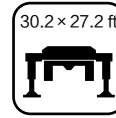
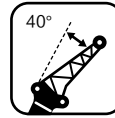
	193.9	209.0	223.8	239.5	
78.7	14.8				78.7
85.3	14.6	14.3			85.3
91.9	14.3	14.1	13.4		91.9
98.4	14.1	13.9	13.4	12.8	98.4
105.0	13.9	13.7	13.2	12.3	105.0
111.5	13.7	13.4	12.8	12.1	111.5
118.1	13.4	13.2	12.6	11.5	118.1
124.7	13.4	13.2	11.9	10.6	124.7
131.2	13.2	12.3	11.0	9.7	131.2
137.8	13.2	11.7	10.4	9.3	137.8
144.4	12.8	11.0	9.9	8.8	144.4
150.9	11.9	10.4	9.5	8.6	150.9
157.5	11.2	9.7	9.0	8.2	157.5
164.0	10.6	9.5	8.6	7.5	164.0
170.6	9.9	8.8	7.9	6.8	170.6
177.2	9.3	8.4	7.5	6.6	177.2
183.7	8.6	8.2	7.1	6.4	183.7
190.3		7.7	6.8	6.2	190.3
196.8		6.4	6.2	6.0	196.8
203.4			6.0	5.7	203.4
210.0				5.5	210.0
216.5				5.1	216.5

# LOAD CHARTS

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

**Units: 1,000 lb**

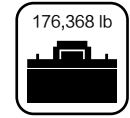
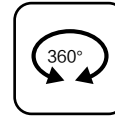
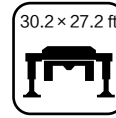
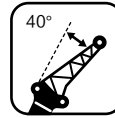
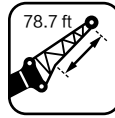


	193.9	209.0	223.8	239.5	
85.3	7.1	7.1			85.3
91.9	7.1	7.1	7.1		91.9
98.4	6.8	6.8	6.8	6.8	98.4
105.0	6.6	6.8	6.8	6.8	105.0
111.5	6.6	6.6	6.8	6.8	111.5
118.1	6.4	6.6	6.6	6.6	118.1
124.7	6.4	6.6	6.6	6.6	124.7
131.2	6.4	6.4	6.4	6.6	131.2
137.8	6.2	6.4	6.4	6.6	137.8
144.4	6.2	6.4	6.4	6.4	144.4
150.9	6.2	6.2	6.4	6.4	150.9
157.5	6.2	6.2	6.4	6.4	157.5
164.0	6.2	6.2	6.4	6.4	164.0
170.6	6.0	6.2	6.2	6.4	170.6
177.2	6.0	6.2	6.2	6.4	177.2
183.7	6.0	6.2	6.2	6.2	183.7
190.3	6.0	6.0	6.2	5.7	190.3
196.8	6.0	6.0	6.0	5.3	196.8
203.4		6.0	6.0	4.9	203.4
210.0		5.7	5.5	4.4	210.0
216.5			5.3	4.0	216.5
223.1				3.5	223.1
229.7				3.3	229.7

**T: 193.9-239.5 ft**

**ASME B30.5 85%**

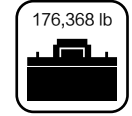
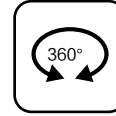
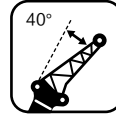
**Units: 1,000 lb**



	193.9	209.0	223.8	239.5	
91.9	6.2				91.9
98.4	6.0	6.0			98.4
105.0	5.7	6.0	6.0		105.0
111.5	5.7	5.7	5.7	6.0	111.5
118.1	5.5	5.7	5.7	5.7	118.1
124.7	5.5	5.5	5.7	5.7	124.7
131.2	5.5	5.5	5.5	5.7	131.2
137.8	5.3	5.5	5.5	5.5	137.8
144.4	5.3	5.5	5.5	5.5	144.4
150.9	5.3	5.3	5.5	5.5	150.9
157.5	5.3	5.3	5.3	5.5	157.5
164.0	5.3	5.3	5.3	5.5	164.0
170.6	5.3	5.3	5.3	5.5	170.6
177.2	5.1	5.3	5.3	5.3	177.2
183.7	5.1	5.3	5.3	5.1	183.7
190.3	5.1	5.3	5.3	4.6	190.3
196.8	5.1	5.3	5.3	4.2	196.8
203.4	5.1	5.3	4.9	4.0	203.4
210.0	5.1	5.1	4.6	3.5	210.0
216.5		4.9	4.2	3.3	216.5
223.1			3.7		223.1
229.7			3.5		229.7

# LOAD CHARTS

**T: 193.9-239.5 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9	209.0	223.8	239.5	
105.0	5.3				105.0
111.5	5.3	5.3	5.3		111.5
118.1	5.1	5.1	5.3		118.1
124.7	5.1	5.1	5.1	5.1	124.7
131.2	4.9	5.1	5.1	5.1	131.2
137.8	4.9	4.9	5.1	5.1	137.8
144.4	4.9	4.9	4.9	5.1	144.4
150.9	4.6	4.9	4.9	5.1	150.9
157.5	4.6	4.9	4.9	4.9	157.5
164.0	4.6	4.6	4.9	4.9	164.0
170.6	4.6	4.6	4.9	4.9	170.6
177.2	4.6	4.6	4.6	4.9	177.2
183.7	4.6	4.6	4.6	4.6	183.7
190.3	4.6	4.6	4.6	4.2	190.3
196.8	4.6	4.6	4.6	4.0	196.8
203.4	4.6	4.6	4.4	3.5	203.4
210.0	4.6	4.6	4.0		210.0
216.5	4.6	4.4	3.7		216.5
223.1	4.6	4.2	3.5		223.1
229.7		3.7	3.1		229.7
236.2			2.9		236.2

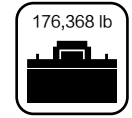
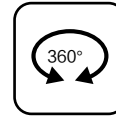
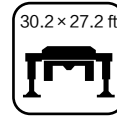
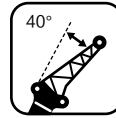
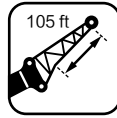
# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

**T: 193.9-223.8 ft**

**ASME B30.5 85%**

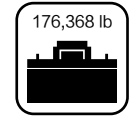
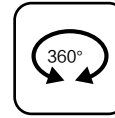
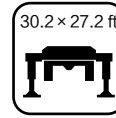
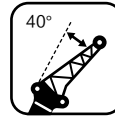
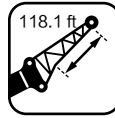
**Units: 1,000 lb**



	193.9	209.0	223.8	
118.1	4.4			118.1
124.7	4.4	4.4		124.7
131.2	4.4	4.4	4.4	131.2
137.8	4.2	4.4	4.4	137.8
144.4	4.2	4.2	4.2	144.4
150.9	4.2	4.2	4.2	150.9
157.5	4.0	4.2	4.2	157.5
164.0	4.0	4.0	4.2	164.0
170.6	4.0	4.0	4.2	170.6
177.2	4.0	4.0	4.0	177.2
183.7	4.0	4.0	4.0	183.7
190.3	3.7	4.0	4.0	190.3
196.8	3.7	4.0	4.0	196.8
203.4	3.7	4.0	4.0	203.4
210.0	3.7	4.0	4.0	210.0
216.5	3.7	4.0	3.5	216.5
223.1	3.7	3.7	3.3	223.1
229.7	3.7	3.5		229.7
236.2	3.7	3.3		236.2
242.8		3.1		242.8

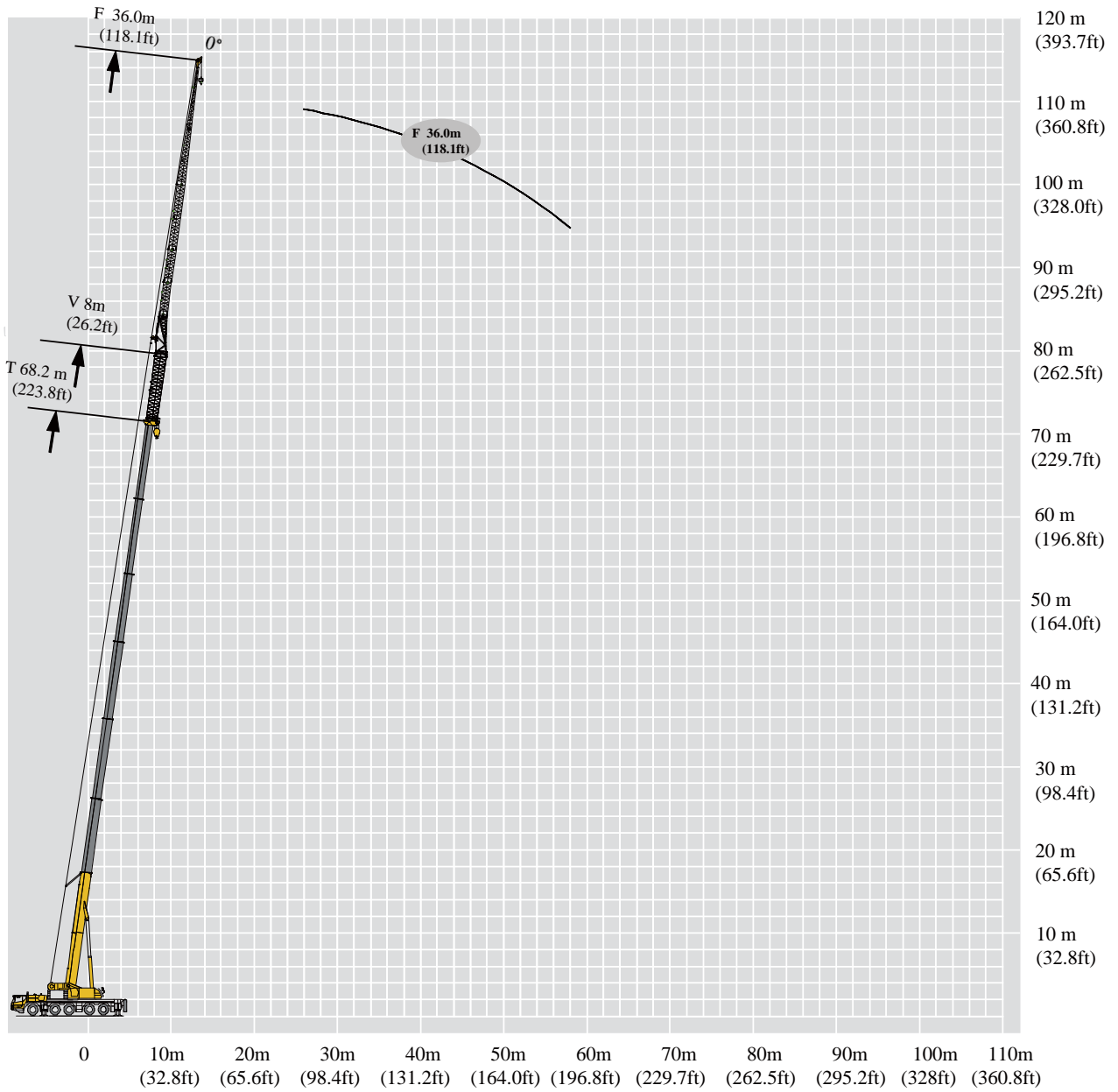
# LOAD CHARTS

**T: 193.9-209 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



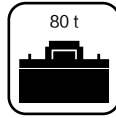
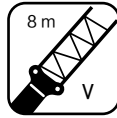
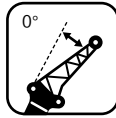
	193.9	209.0	
131.2	3.7		131.2
137.8	3.5	3.7	137.8
144.4	3.5	3.5	144.4
150.9	3.5	3.5	150.9
157.5	3.3	3.5	157.5
164.0	3.3	3.3	164.0
170.6	3.3	3.3	170.6
177.2	3.3	3.3	177.2
183.7	3.1	3.3	183.7
190.3	3.1	3.3	190.3
196.8	3.1	3.1	196.8
203.4	3.1	3.1	203.4
210.0	3.1	3.1	210.0
216.5	3.1	3.1	216.5
223.1	3.1	3.1	223.1
229.7	3.1	3.1	229.7
236.2	3.1	3.1	236.2
242.8	3.1		242.8
249.3	3.1		249.3

**Heavy-duty fixed jib**



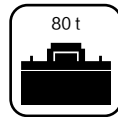
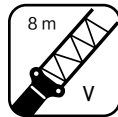
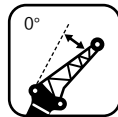
# LOAD CHARTS

**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1+8	63.7+8	68.2+8	
16	5.1			16
18	5.0	4.6		18
20	5.0	4.5	4.0	20
22	5.0	4.5	4.0	22
24	4.9	4.4	3.9	24
26	4.8	4.4	3.9	26
28	4.7	4.3	3.8	28
30	4.6	4.2	3.8	30
32	4.5	4.1	3.7	32
34	4.4	4.0	3.6	34
36	4.3	4.0	3.6	36
38	4.2	3.9	3.5	38
40	4.1	3.8	3.4	40
42	4.0	3.8	3.3	42
44	3.9	3.7	3.2	44
46	3.8	3.6	3.1	46
48	3.7	3.5	3.0	48
50	3.6	3.5	2.9	50
52	3.5	3.3	2.8	52
54	3.4	3.1	2.7	54
56	3.3	2.9	2.5	56
58	3.2	2.7	2.4	58
60	3.1	2.5	2.2	60
62	2.9	2.3	2.1	62
64	2.7	2.2	2.0	64
66	2.6	2.0	1.8	66
68	2.4	1.9	1.7	68
70	2.2	1.7	1.6	70
72	2.0	1.6	1.5	72
74	1.9	1.4	1.4	74
76	1.6	1.4	1.3	76
78	1.4	1.3	1.2	78
80	1.3	1.1		80
82	1.3			82
84	1.2			84

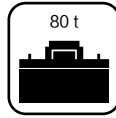
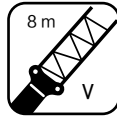
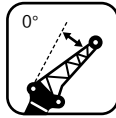
**T: 59.1-68.2 m**  
**Units: Metric Tons**



	59.1+8	63.7+8	68.2+8	
18	4.3			18
20	4.2	3.8		20
22	4.1	3.7	3.3	22
24	4.0	3.7	3.3	24
26	4.0	3.6	3.2	26
28	3.9	3.6	3.2	28
30	3.8	3.5	3.2	30
32	3.7	3.5	3.1	32
34	3.7	3.4	3.1	34
36	3.6	3.4	3.0	36
38	3.6	3.3	3.0	38
40	3.5	3.3	3.0	40
42	3.4	3.2	2.9	42
44	3.4	3.2	2.8	44
46	3.3	3.1	2.7	46
48	3.2	3.0	2.6	48
50	3.2	3.0	2.6	50
52	3.1	2.9	2.5	52
54	3.0	2.8	2.4	54
56	2.9	2.7	2.3	56
58	2.8	2.5	2.2	58
60	2.7	2.3	2.0	60
62	2.6	2.2	1.9	62
64	2.5	2.1	1.8	64
66	2.4	1.9	1.6	66
68	2.4	1.8	1.5	68
70	2.1	1.7	1.4	70
72	1.9	1.6	1.1	72
74	1.6	1.5	1.1	74
76	1.4	1.4		76
78	1.3	1.3		78
80	1.2	1.2		80
82	1.1	1.1		82
84	1.1	1.0		84

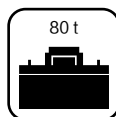
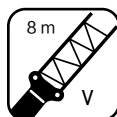
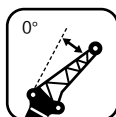
# LOAD CHARTS

**T: 59.1-68.2 m**  
**Units: Metric Tons**



	59.1+8	63.7+8	68.2+8	
20	3.8			20
22	3.7	3.4		22
24	3.7	3.3	3.0	24
26	3.6	3.3	2.9	26
28	3.5	3.2	2.9	28
30	3.5	3.2	2.8	30
32	3.4	3.1	2.8	32
34	3.3	3.1	2.8	34
36	3.3	3.0	2.7	36
38	3.2	3.0	2.7	38
40	3.1	2.9	2.6	40
42	3.1	2.9	2.6	42
44	3.0	2.8	2.6	44
46	3.0	2.8	2.6	46
48	2.9	2.7	2.5	48
50	2.8	2.7	2.3	50
52	2.8	2.6	2.3	52
54	2.7	2.5	2.3	54
56	2.7	2.4	2.2	56
58	2.5	2.3	2.1	58
60	2.3	2.2	2.0	60
62	2.2	2.1	1.8	62
64	2.2	1.9	1.6	64
66	2.1	1.8	1.4	66
68	2.1	1.5	1.2	68
70	1.9	1.2	1.1	70
72	1.8	1.0		72
74	1.7			74
76	1.4			76
78	1.2			78

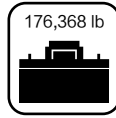
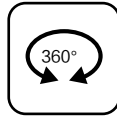
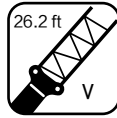
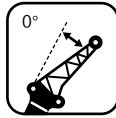
**T: 59.1-68.2m**  
Units: Metric Tons



	59.1+8	63.7+8	68.2+8	
22	3.1			22
24	3.1	2.8		24
26	3.0	2.7	2.3	26
28	2.9	2.7	2.3	28
30	2.9	2.6	2.3	30
32	2.8	2.6	2.3	32
34	2.8	2.5	2.2	34
36	2.7	2.5	2.2	36
38	2.6	2.5	2.2	38
40	2.6	2.4	2.1	40
42	2.5	2.4	2.1	42
44	2.5	2.3	2.1	44
46	2.4	2.3	2.0	46
48	2.4	2.2	2.0	48
50	2.3	2.2	2.0	50
52	2.3	2.2	1.9	52
54	2.3	2.1	1.8	54
56	2.2	2.1	1.6	56
58	2.2	2.1	1.5	58
60	2.1	2.0		60
62	2.0	1.6		62
64	1.8	1.4		64
66	1.8	1.2		66
68	1.8			68
70	1.7			70
72	1.4			72
74	1.3			74

# LOAD CHARTS

**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**

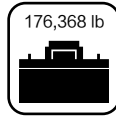
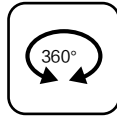
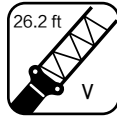
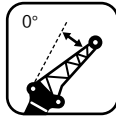


	193.9 +26.2	209.0 +26.2	223.8 +26.2	
52.5	11.2			52.5
59.1	11.0	10.1		59.1
65.6	11.0	9.9	8.8	65.6
72.2	11.0	9.9	8.8	72.2
78.7	10.8	9.7	8.6	78.7
85.3	10.6	9.7	8.6	85.3
91.9	10.4	9.5	8.4	91.9
98.4	10.1	9.3	8.4	98.4
105.0	9.9	9.0	8.2	105.0
111.5	9.7	8.8	7.9	111.5
118.1	9.5	8.8	7.9	118.1
124.7	9.3	8.6	7.7	124.7
131.2	9.0	8.4	7.5	131.2
137.8	8.8	8.4	7.3	137.8
144.4	8.6	8.2	7.1	144.4
150.9	8.4	7.9	6.8	150.9
157.5	8.2	7.7	6.6	157.5
164.0	7.9	7.7	6.4	164.0
170.6	7.7	7.3	6.2	170.6
177.2	7.5	6.8	6.0	177.2
183.7	7.3	6.4	5.5	183.7
190.3	7.1	6.0	5.3	190.3
196.8	6.8	5.5	4.9	196.8
203.4	6.4	5.1	4.6	203.4
210.0	6.0	4.9	4.4	210.0
216.5	5.7	4.4	4.0	216.5
223.1	5.3	4.2	3.7	223.1
229.7	4.9	3.7	3.5	229.7
236.2	4.4	3.5	3.3	236.2
242.8	4.2	3.1	3.1	242.8
249.3	3.5	3.1	2.9	249.3
255.9	3.1	2.9	2.6	255.9
262.5	2.9	2.4		262.5
269.0	2.9			269.0
275.6	2.6			275.6

# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

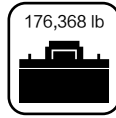
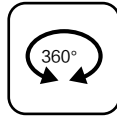
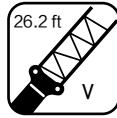
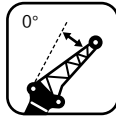
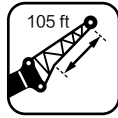
**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	223.8 +26.2	
59.1	9.5			59.1
65.6	9.3	8.4		65.6
72.2	9.0	8.2	7.3	72.2
78.7	8.8	8.2	7.3	78.7
85.3	8.8	7.9	7.1	85.3
91.9	8.6	7.9	7.1	91.9
98.4	8.4	7.7	7.1	98.4
105.0	8.2	7.7	6.8	105.0
111.5	8.2	7.5	6.8	111.5
118.1	7.9	7.5	6.6	118.1
124.7	7.9	7.3	6.6	124.7
131.2	7.7	7.3	6.6	131.2
137.8	7.5	7.1	6.4	137.8
144.4	7.5	7.1	6.2	144.4
150.9	7.3	6.8	6.0	150.9
157.5	7.1	6.6	5.7	157.5
164.0	7.1	6.6	5.7	164.0
170.6	6.8	6.4	5.5	170.6
177.2	6.6	6.2	5.3	177.2
183.7	6.4	6.0	5.1	183.7
190.3	6.2	5.5	4.9	190.3
196.8	6.0	5.1	4.4	196.8
203.4	5.7	4.9	4.2	203.4
210.0	5.5	4.6	4.0	210.0
216.5	5.3	4.2	3.5	216.5
223.1	5.3	4.0	3.3	223.1
229.7	4.6	3.7	3.1	229.7
236.2	4.2	3.5	2.4	236.2
242.8	3.5	3.3	2.4	242.8
249.3	3.1	3.1		249.3
255.9	2.9	2.9		255.9
262.5	2.6	2.6		262.5
269.0	2.4	2.4		269.0
275.6	2.4	2.2		275.6

# LOAD CHARTS

**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**

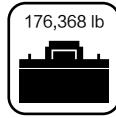
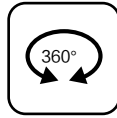
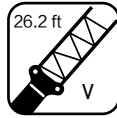
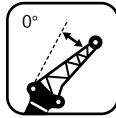


	193.9 +26.2	209.0 +26.2	223.8 +26.2	
65.6	8.4			65.6
72.2	8.2	7.5		72.2
78.7	8.2	7.3	6.6	78.7
85.3	7.9	7.3	6.4	85.3
91.9	7.7	7.1	6.4	91.9
98.4	7.7	7.1	6.2	98.4
105.0	7.5	6.8	6.2	105.0
111.5	7.3	6.8	6.2	111.5
118.1	7.3	6.6	6.0	118.1
124.7	7.1	6.6	6.0	124.7
131.2	6.8	6.4	5.7	131.2
137.8	6.8	6.4	5.7	137.8
144.4	6.6	6.2	5.7	144.4
150.9	6.6	6.2	5.7	150.9
157.5	6.4	6.0	5.5	157.5
164.0	6.2	6.0	5.1	164.0
170.6	6.2	5.7	5.1	170.6
177.2	6.0	5.5	5.1	177.2
183.7	6.0	5.3	4.9	183.7
190.3	5.5	5.1	4.6	190.3
196.8	5.1	4.9	4.4	196.8
203.4	4.9	4.6	4.0	203.4
210.0	4.9	4.2	3.5	210.0
216.5	4.6	4.0	3.1	216.5
223.1	4.6	3.3	2.6	223.1
229.7	4.2	2.6	2.4	229.7
236.2	4.0	2.2		236.2
242.8	3.7			242.8
249.3	3.1			249.3
255.9	2.6			255.9

# ALL TERRAIN CRANE XCA275\_U

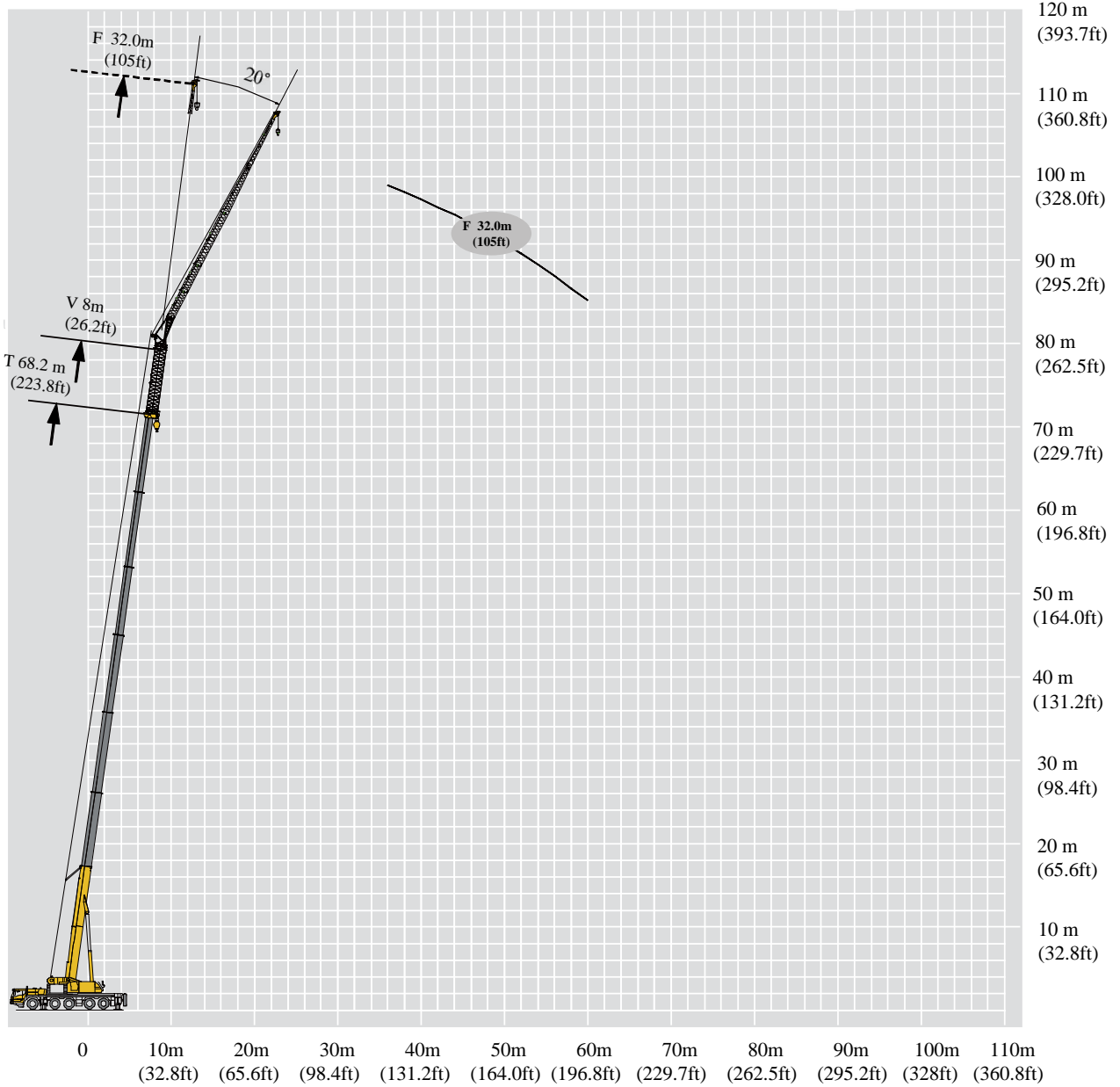
## STEADY POWER LIFTER

**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	223.8 +26.2	
72.2	6.8			72.2
78.7	6.8	6.2		78.7
85.3	6.6	6.0	5.1	85.3
91.9	6.4	6.0	5.1	91.9
98.4	6.4	5.7	5.1	98.4
105.0	6.2	5.7	5.1	105.0
111.5	6.2	5.5	4.9	111.5
118.1	6.0	5.5	4.9	118.1
124.7	5.7	5.5	4.9	124.7
131.2	5.7	5.3	4.6	131.2
137.8	5.5	5.3	4.6	137.8
144.4	5.5	5.1	4.6	144.4
150.9	5.3	5.1	4.4	150.9
157.5	5.3	4.9	4.4	157.5
164.0	5.1	4.9	4.4	164.0
170.6	5.1	4.9	4.2	170.6
177.2	5.1	4.6	4.0	177.2
183.7	4.9	4.6	3.5	183.7
190.3	4.9	4.6	3.3	190.3
196.8	4.6	4.4		196.8
203.4	4.4	3.5		203.4
210.0	4.0	3.1		210.0
216.5	4.0	2.6		216.5
223.1	4.0			223.1
229.7	3.7			229.7
236.2	3.1			236.2
242.8	2.9			242.8

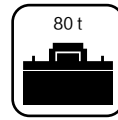
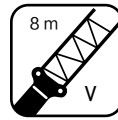
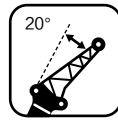
# HEAVY-DUTY FIXED JIB



# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

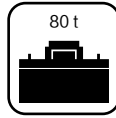
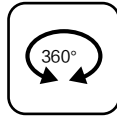
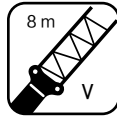
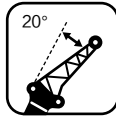
**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1+8	63.7+8	68.2+8	
26	4.1			26
28	4.0	3.7		28
30	3.9	3.6	3.5	30
32	3.7	3.6	3.4	32
34	3.6	3.5	3.3	34
36	3.5	3.5	3.3	36
38	3.4	3.4	3.3	38
40	3.3	3.4	3.2	40
42	3.3	3.3	3.2	42
44	3.2	3.3	3.1	44
46	3.1	3.2	3.1	46
48	3.1	3.2	3.0	48
50	3.0	3.1	3.0	50
52	2.9	3.0	2.9	52
54	2.9	2.8	2.7	54
56	2.8	2.7	2.6	56
58	2.8	2.7	2.5	58
60	2.7	2.6	2.3	60
62	2.6	2.5	2.2	62
64	2.5	2.4	2.1	64
66	2.4	2.3	2.0	66
68	2.4	2.2	1.9	68
70	2.4	2.0	1.8	70
72	2.3	2.0	1.7	72
74	2.2	1.9	1.6	74
76	1.9	1.8	1.5	76
78	1.7	1.5	1.4	78
80	1.5	1.2	1.4	80

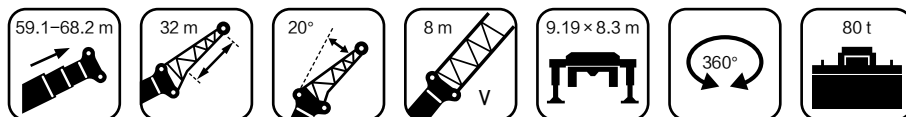
# LOAD CHARTS

**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1+8	63.7+8	68.2+8	
28	3.3			28
30	3.3	3.1		30
32	3.3	3.0	2.7	32
34	3.2	3.0	2.7	34
36	3.1	2.9	2.7	36
38	3.1	2.9	2.6	38
40	3.0	2.8	2.6	40
42	3.0	2.8	2.6	42
44	2.9	2.7	2.5	44
46	2.9	2.7	2.5	46
48	2.8	2.7	2.5	48
50	2.7	2.6	2.4	50
52	2.7	2.6	2.4	52
54	2.6	2.6	2.2	54
56	2.6	2.4	2.0	56
58	2.5	2.3	1.9	58
60	2.5	2.2	1.7	60
62	2.4	2.0		62
64	2.2	1.8		64
66	2.1	1.7		66
68	1.9			68
70	1.7			70
72	1.6			72
74	1.4			74

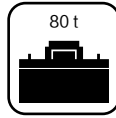
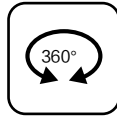
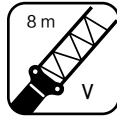
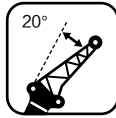
**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1+8	63.7+8	68.2+8	
32	2.8			32
34	2.7	2.5		34
36	2.7	2.5	2.3	36
38	2.6	2.5	2.2	38
40	2.6	2.4	2.2	40
42	2.5	2.4	2.2	42
44	2.5	2.3	2.2	44
46	2.5	2.3	2.1	46
48	2.4	2.3	2.1	48
50	2.4	2.2	2.1	50
52	2.3	2.2	2.0	52
54	2.3	2.2	2.0	54
56	2.2	2.1	2.0	56
58	2.2	2.1	1.9	58
60	2.1	2.0	1.8	60
62	2.1	1.8		62
64	2.1			64
66	2.0			66
68	1.8			68
70	1.7			70
72	1.5			72

# LOAD CHARTS

**T: 59.1-63.7m**  
**Units: Metric Tons**



	59.1+8	63.7+8	
34	2.2		34
36	2.2		36
38	2.2	2.1	38
40	2.1	2.1	40
42	2.1	2.1	42
44	2.0	2.1	44
46	2.0	2.0	46
48	2.0	2.0	48
50	2.0	1.9	50
52	1.9	1.9	52
54	1.9	1.8	54
56	1.9	1.8	56
58	1.8	1.8	58
60	1.8	1.7	60
62	1.8		62
64	1.7		64
66	1.7		66
68	1.7		68

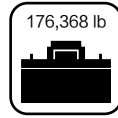
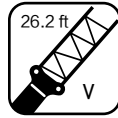
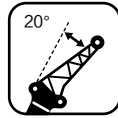
# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

**T: 193.9-223.8 ft**

**ASME B30.5 85%**

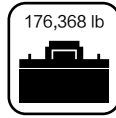
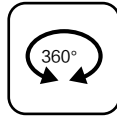
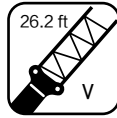
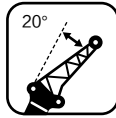
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	223.8 +26.2	
85.3	9.0			85.3
91.9	8.8	8.2		91.9
98.4	8.6	7.9	7.7	98.4
105.0	8.2	7.9	7.5	105.0
111.5	7.9	7.7	7.3	111.5
118.1	7.7	7.7	7.3	118.1
124.7	7.5	7.5	7.3	124.7
131.2	7.3	7.5	7.1	131.2
137.8	7.3	7.3	7.1	137.8
144.4	7.1	7.3	6.8	144.4
150.9	6.8	7.1	6.8	150.9
157.5	6.8	7.1	6.6	157.5
164.0	6.6	6.8	6.6	164.0
170.6	6.4	6.6	6.4	170.6
177.2	6.4	6.2	6.0	177.2
183.7	6.2	6.0	5.7	183.7
190.3	6.2	6.0	5.5	190.3
196.8	6.0	5.7	5.1	196.8
203.4	5.7	5.5	4.9	203.4
210.0	5.5	5.3	4.6	210.0
216.5	5.3	5.1	4.4	216.5
223.1	5.3	4.9	4.2	223.1
229.7	5.3	4.4	4.0	229.7
236.2	5.1	4.4	3.7	236.2
242.8	4.9	4.2	3.5	242.8
249.3	4.2	4.0	3.3	249.3
255.9	3.7	3.3	3.1	255.9
262.5	3.3	2.6	3.1	262.5

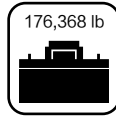
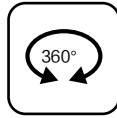
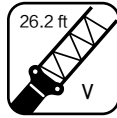
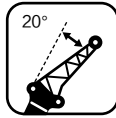
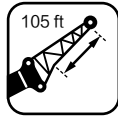
# LOAD CHARTS

**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	223.8 +26.2	
91.9	7.3			91.9
98.4	7.3	6.8		98.4
105.0	7.3	6.6	6.0	105.0
111.5	7.1	6.6	6.0	111.5
118.1	6.8	6.4	6.0	118.1
124.7	6.8	6.4	5.7	124.7
131.2	6.6	6.2	5.7	131.2
137.8	6.6	6.2	5.7	137.8
144.4	6.4	6.0	5.5	144.4
150.9	6.4	6.0	5.5	150.9
157.5	6.2	6.0	5.5	157.5
164.0	6.0	5.7	5.3	164.0
170.6	6.0	5.7	5.3	170.6
177.2	5.7	5.7	4.9	177.2
183.7	5.7	5.3	4.4	183.7
190.3	5.5	5.1	4.2	190.3
196.8	5.5	4.9	3.7	196.8
203.4	5.3	4.4		203.4
210.0	4.9	4.0		210.0
216.5	4.6	3.7		216.5
223.1	4.2			223.1
229.7	3.7			229.7
236.2	3.5			236.2
242.8	3.1			242.8

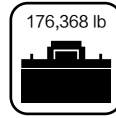
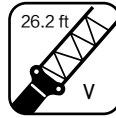
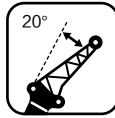
**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	223.8 +26.2	
105.0	6.2			105.0
111.5	6.0	5.5		111.5
118.1	6.0	5.5	5.1	118.1
124.7	5.7	5.5	4.9	124.7
131.2	5.7	5.3	4.9	131.2
137.8	5.5	5.3	4.9	137.8
144.4	5.5	5.1	4.9	144.4
150.9	5.5	5.1	4.6	150.9
157.5	5.3	5.1	4.6	157.5
164.0	5.3	4.9	4.6	164.0
170.6	5.1	4.9	4.4	170.6
177.2	5.1	4.9	4.4	177.2
183.7	4.9	4.6	4.4	183.7
190.3	4.9	4.6	4.2	190.3
196.8	4.6	4.4	4.0	196.8
203.4	4.6	4.0		203.4
210.0	4.6			210.0
216.5	4.4			216.5
223.1	4.0			223.1
229.7	3.7			229.7
236.2	3.3			236.2

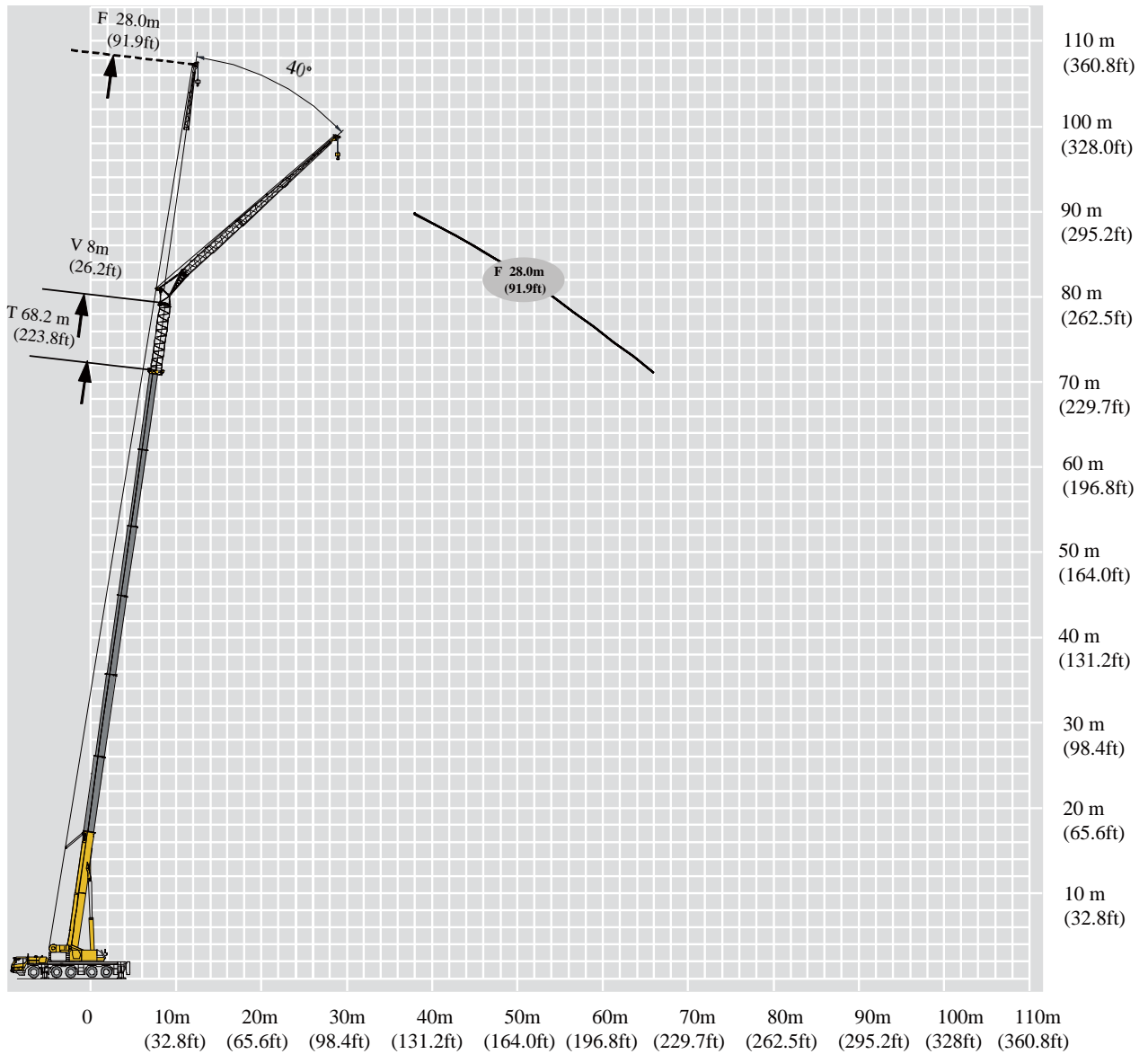
# LOAD CHARTS

**T: 193.9-209 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



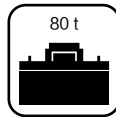
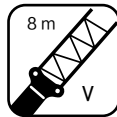
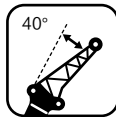
	193.9 +26.2	209.0 +26.2	
111.5	4.9		111.5
118.1	4.9		118.1
124.7	4.9	4.6	124.7
131.2	4.6	4.6	131.2
137.8	4.6	4.6	137.8
144.4	4.4	4.6	144.4
150.9	4.4	4.4	150.9
157.5	4.4	4.4	157.5
164.0	4.4	4.2	164.0
170.6	4.2	4.2	170.6
177.2	4.2	4.0	177.2
183.7	4.2	4.0	183.7
190.3	4.0	4.0	190.3
196.8	4.0	3.7	196.8
203.4	4.0		203.4
210.0	3.7		210.0
216.5	3.7		216.5
223.1	3.7		223.1

**Heavy-duty fixed jib**



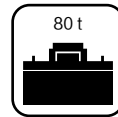
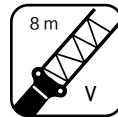
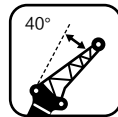
# LOAD CHARTS

**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1+8	63.7+8	68.2+8	
32	2.7			32
34	2.7	2.7	2.7	34
36	2.6	2.7	2.7	36
38	2.6	2.6	2.6	38
40	2.6	2.6	2.6	40
42	2.5	2.6	2.6	42
44	2.5	2.6	2.6	44
46	2.5	2.5	2.6	46
48	2.5	2.5	2.6	48
50	2.5	2.5	2.6	50
52	2.5	2.5	2.6	52
54	2.5	2.5	2.5	54
56	2.5	2.5	2.3	56
58	2.4	2.4	2.2	58
60	2.4	2.3	2.1	60
62	2.4	2.2	2.0	62
64	2.4	2.1	1.9	64
66	2.3	2.0		66
68	2.1	1.9		68
70	2.0	1.8		70
72		1.7		72

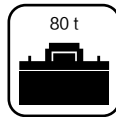
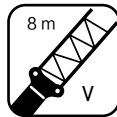
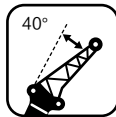
**T: 59.1-68.2m**  
**Units: Metric Tons**





	59.1+8	63.7+8	68.2+8	
34	2.4			34
36	2.4	2.4		36
38	2.3	2.4	2.2	38
40	2.3	2.3	2.2	40
42	2.3	2.3	2.2	42
44	2.3	2.3	2.2	44
46	2.2	2.3	2.2	46
48	2.2	2.2	2.1	48
50	2.2	2.2	2.1	50
52	2.2	2.2	2.1	52
54	2.2	2.2	2.1	54
56	2.1	2.2	2.1	56
58	2.1	2.2	2.0	58
60	2.1	2.2	1.8	60
62	2.1	2.0	1.7	62
64	2.1	1.9	1.5	64
66	2.1	1.8	1.4	66
68	2.0	1.6		68
70	1.8	1.5		70
72	1.7	1.4		72
74	1.5	1.3		74

# LOAD CHARTS

**T: 59.1-63.7m**  
**Units: Metric tons**

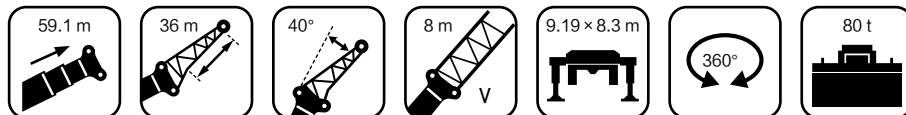


	59.1+8	63.7+8	
			
40	2.0	2.0	40
42	2.0	2.0	42
44	2.0	1.9	44
46	1.9	1.9	46
48	1.9	1.9	48
50	1.9	1.9	50
52	1.9	1.9	52
54	1.9	1.9	54
56	1.8	1.8	56
58	1.8	1.8	58
60	1.8	1.8	60
62	1.7	1.7	62
64	1.7	1.7	64
66	1.7	1.7	66
68	1.6		68
70	1.6		70
72	1.6		72
74	1.6		74
76	1.5		76

# ALL TERRAIN CRANE XCA275\_U

## STEADY POWER LIFTER

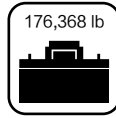
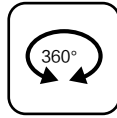
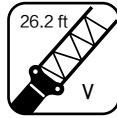
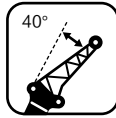
**T: 59.1m**  
**Units: Metric Tons**



59.1+8		
42	1.7	42
44	1.6	44
46	1.6	46
48	1.6	48
50	1.5	50
52	1.5	52
54	1.5	54
56	1.5	56
58	1.5	58
60	1.5	60
62	1.4	62
64	1.4	64
66	1.4	66
68	1.4	68
70	1.4	70
72	1.4	72

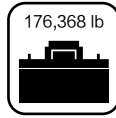
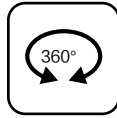
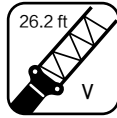
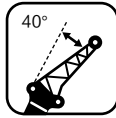
# LOAD CHARTS

**T: 193.9-223.8ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	223.8 +26.2	
105.0	6.0			105.0
111.5	6.0	6.0	6.0	111.5
118.1	5.7	6.0	6.0	118.1
124.7	5.7	5.7	5.7	124.7
131.2	5.7	5.7	5.7	131.2
137.8	5.5	5.7	5.7	137.8
144.4	5.5	5.7	5.7	144.4
150.9	5.5	5.5	5.7	150.9
157.5	5.5	5.5	5.7	157.5
164.0	5.5	5.5	5.7	164.0
170.6	5.5	5.5	5.7	170.6
177.2	5.5	5.5	5.5	177.2
183.7	5.5	5.5	5.1	183.7
190.3	5.3	5.3	4.9	190.3
196.8	5.3	5.1	4.6	196.8
203.4	5.3	4.9	4.4	203.4
210.0	5.3	4.6	4.2	210.0
216.5	5.1	4.4		216.5
223.1	4.6	4.2		223.1
229.7	4.4	4.0		229.7
236.2		3.7		236.2

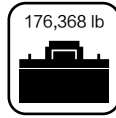
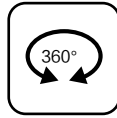
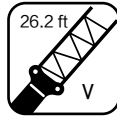
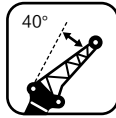
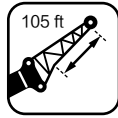
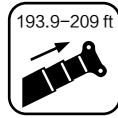
**T: 193.9-223.8ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	223.8 +26.2	
111.5	5.3			111.5
118.1	5.3	5.3		118.1
124.7	5.1	5.3	4.9	124.7
131.2	5.1	5.1	4.9	131.2
137.8	5.1	5.1	4.9	137.8
144.4	5.1	5.1	4.9	144.4
150.9	4.9	5.1	4.9	150.9
157.5	4.9	4.9	4.6	157.5
164.0	4.9	4.9	4.6	164.0
170.6	4.9	4.9	4.6	170.6
177.2	4.9	4.9	4.6	177.2
183.7	4.6	4.9	4.6	183.7
190.3	4.6	4.9	4.4	190.3
196.8	4.6	4.9	4.0	196.8
203.4	4.6	4.4	3.7	203.4
210.0	4.6	4.2	3.3	210.0
216.5	4.6	4.0	3.1	216.5
223.1	4.4	3.5		223.1
229.7	4.0	3.3		229.7
236.2	3.7	3.1		236.2
242.8	3.3	2.9		242.8

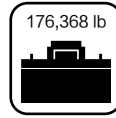
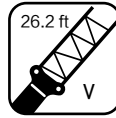
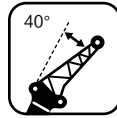
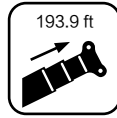
# LOAD CHARTS

**T: 193.9-209 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	
131.2	4.4	4.4	131.2
137.8	4.4	4.4	137.8
144.4	4.4	4.2	144.4
150.9	4.2	4.2	150.9
157.5	4.2	4.2	157.5
164.0	4.2	4.2	164.0
170.6	4.2	4.2	170.6
177.2	4.2	4.2	177.2
183.7	4.0	4.0	183.7
190.3	4.0	4.0	190.3
196.8	4.0	4.0	196.8
203.4	3.7	3.7	203.4
210.0	3.7	3.7	210.0
216.5	3.7	3.7	216.5
223.1	3.5		223.1
229.7	3.5		229.7
236.2	3.5		236.2
242.8	3.5		242.8
249.3	3.3		249.3

**T: 193.9 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**

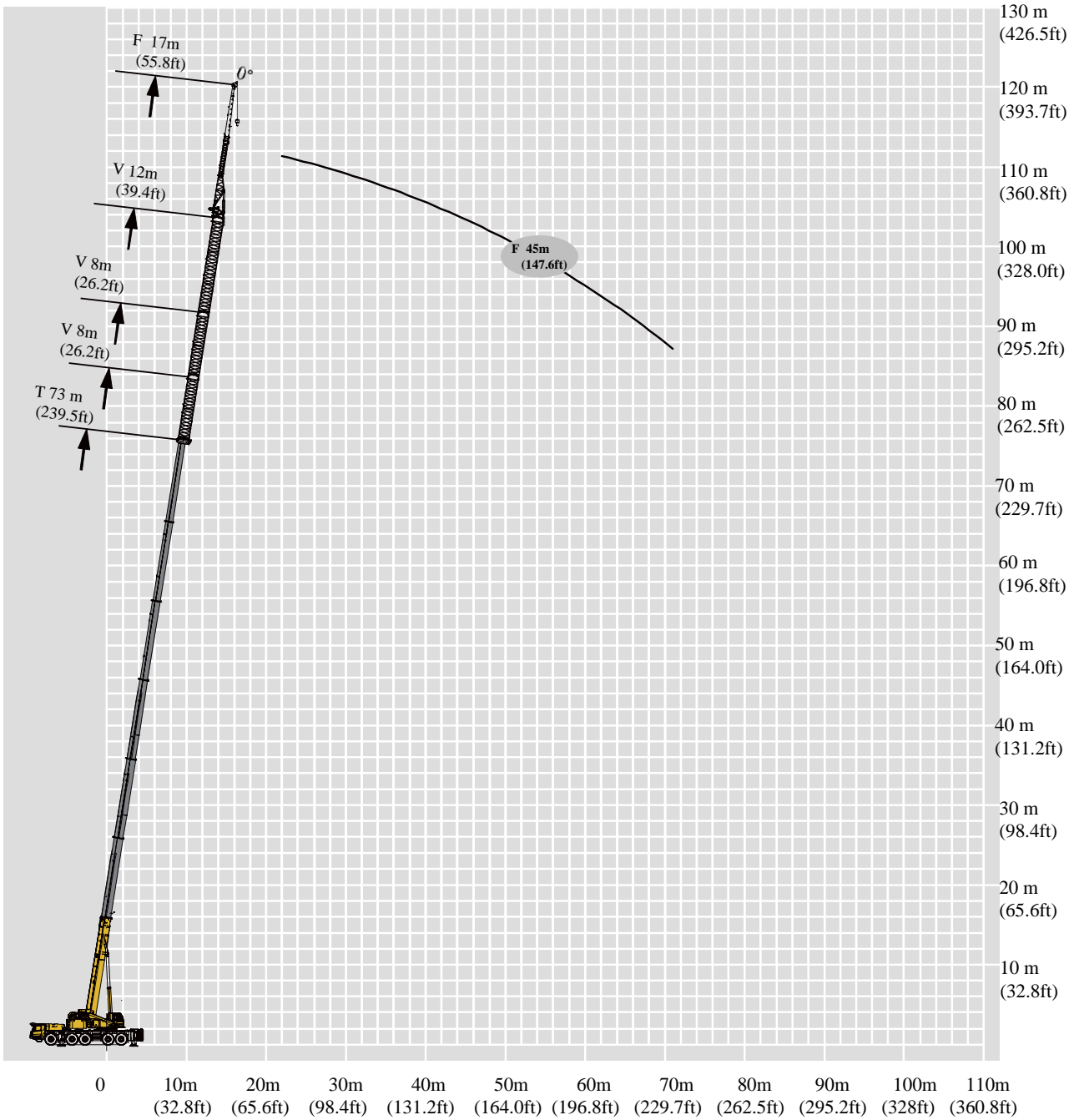


**193.9 +26.2**

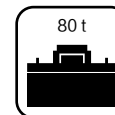
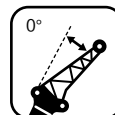
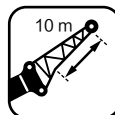


137.8	3.7	137.8
144.4	3.5	144.4
150.9	3.5	150.9
157.5	3.5	157.5
164.0	3.3	164.0
170.6	3.3	170.6
177.2	3.3	177.2
183.7	3.3	183.7
190.3	3.3	190.3
196.8	3.3	196.8
203.4	3.1	203.4
210.0	3.1	210.0
216.5	3.1	216.5
223.1	3.1	223.1
229.7	3.1	229.7
236.2	3.1	236.2

# LIGHT-DUTY FIXED JIB



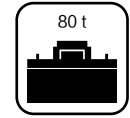
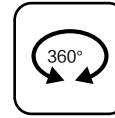
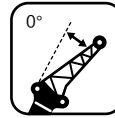
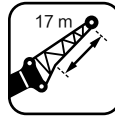
**T: 27.1-73m**  
**Units: Metric Tons**



	27.1	31.7	36.2	40.8	59.1	63.7	68.2	73.0	
4.5	14.0	13.7							4.5
5	14.0	13.7							5
6	14.0	13.7							6
7	14.0	13.7	13.3						7
8	14.0	13.7	13.3						8
9	14.0	13.7	13.3	12.6					9
10	14.0	13.7	13.3	12.6					10
12	13.8	13.7	13.3	12.6	9.3				12
14	12.2	13.4	13.3	12.6	9.3	8.4			14
16	10.7	12.1	13.1	12.6	9.3	8.4	7.4	6.7	16
18	10.1	10.8	12.0	12.6	9.3	8.4	7.4	6.7	18
20	9.5	10.1	10.8	11.9	9.3	8.4	7.4	6.7	20
22	8.5	9.7	10.2	10.8	9.3	8.4	7.4	6.7	22
24	7.7	9.0	9.8	10.1	9.3	8.4	7.4	6.7	24
26	7.0	8.2	9.3	9.9	9.3	8.4	7.4	6.7	26
28	6.5	7.5	8.6	9.4	9.3	8.4	7.4	6.7	28
30		6.9	7.9	8.7	9.3	8.4	7.4	6.7	30
32		6.4	7.3	8.1	9.3	8.4	7.4	6.7	32
34		5.9	6.8	7.6	9.0	8.2	7.3	6.6	34
36			6.4	7.2	8.5	7.7	6.9	6.2	36
38			6.0	6.7	8.0	7.3	6.5	5.8	38
40				6.3	7.5	6.8	6.2	5.5	40
42				6.1	7.0	6.3	5.8	5.2	42
44					6.7	6.0	5.5	4.9	44
46					6.3	5.8	5.3	4.7	46
48					6.0	5.3	5.0	4.4	48
50					5.5	5.1	4.7	4.2	50
52					5.1	4.8	4.5	3.9	52
54					4.8	4.6	4.2	3.7	54
56					4.6	4.3	4.1	3.6	56
58					4.5	4.1	3.8	3.4	58
60					4.3	3.8	3.8	3.3	60
62						3.6	3.6	3.1	62
64						3.4	3.3	2.9	64
66							3.0	2.6	66
68							2.9	2.4	68
70								2.3	70
72								2.2	72
74								2.0	74

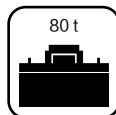
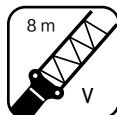
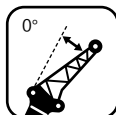
# LOAD CHARTS

**T: 59.1-73m**  
**Units: Metric Tons**



	59.1	63.7	68.2	73.0	
14	4.4	4.0			14
16	4.4	4.0			16
18	4.4	4.0	3.5	3.2	18
20	4.4	4.0	3.5	3.2	20
22	4.4	4.0	3.5	3.2	22
24	4.4	4.0	3.5	3.2	24
26	4.2	4.0	3.5	3.2	26
28	3.9	4.0	3.5	3.2	28
30	3.7	3.9	3.5	3.2	30
32	3.5	3.6	3.5	3.2	32
34	3.3	3.4	3.5	3.2	34
36	3.0	3.3	3.5	3.2	36
38	2.9	3.1	3.3	3.2	38
40	2.7	2.9	3.1	3.2	40
42	2.6	2.8	2.9	3.1	42
44	2.5	2.7	2.8	3.0	44
46	2.4	2.6	2.7	2.9	46
48	2.3	2.4	2.6	2.8	48
50	2.1	2.3	2.5	2.7	50
52	2.0	2.2	2.3	2.6	52
54	1.9	2.1	2.3	2.4	54
56	1.9	2.0	2.2	2.4	56
58	1.8	2.0	2.1	2.3	58
60	1.8	1.9	2.1	2.3	60
62	1.7	1.8	2.0	2.2	62
64	1.6	1.8	2.0	2.2	64
66	1.6	1.7	1.9	2.1	66
68		1.7	1.9	2.1	68
70		1.7	1.8	2.0	70
72			1.7	1.9	72
74			1.7	1.8	74
76				1.7	76
78				1.6	78
80				1.5	80

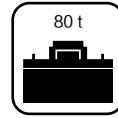
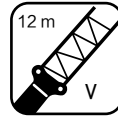
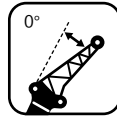
**T: 59.1-73m**  
Units: Metric Tons



	59.1+8	63.7+8	68.2+8	73.0+8	
14	3.9				14
16	3.9				16
18	3.9	3.7	3.2		18
20	3.9	3.7	3.2	2.7	20
22	3.9	3.7	3.2	2.7	22
24	3.9	3.7	3.2	2.7	24
26	3.9	3.7	3.2	2.7	26
28	3.9	3.7	3.2	2.7	28
30	3.9	3.7	3.2	2.7	30
32	3.8	3.7	3.2	2.7	32
34	3.6	3.7	3.2	2.7	34
36	3.4	3.5	3.2	2.7	36
38	3.2	3.3	3.2	2.7	38
40	3.0	3.2	3.2	2.7	40
42	2.9	3.1	3.2	2.7	42
44	2.8	3.0	3.1	2.7	44
46	2.7	2.8	3.0	2.7	46
48	2.6	2.7	3.0	2.7	48
50	2.5	2.6	2.9	2.7	50
52	2.4	2.5	2.7	2.7	52
54	2.2	2.5	2.6	2.7	54
56	2.2	2.4	2.5	2.6	56
58	2.1	2.3	2.5	2.4	58
60	2.0	2.2	2.4	2.3	60
62	2.0	2.1	2.4	2.1	62
64	2.0	2.1	2.3	2.0	64
66	1.9	2.0	2.3	1.8	66
68	1.8	2.0	2.1	1.8	68
70	1.8	2.0	2.0	1.7	70
72	1.8	1.9	1.9	1.6	72
74	1.7	1.9	1.9	1.5	74
76		1.9	1.7	1.4	76
78		1.8	1.6	1.2	78
80		1.7	1.6	1.1	80
82			1.5		82
84			1.3		84

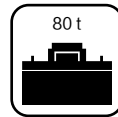
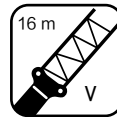
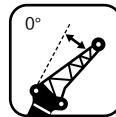
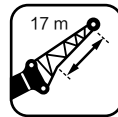
# LOAD CHARTS

**T: 59.1-73m**  
**Units: Metric Tons**



	59.1+12	63.7+12	68.2+12	73.0+12	
18	3.5	3.2	3.0		18
20	3.5	3.2	3.0		20
22	3.5	3.2	3.0	2.8	22
24	3.5	3.2	3.0	2.8	24
26	3.5	3.2	3.0	2.8	26
28	3.5	3.2	3.0	2.8	28
30	3.5	3.2	3.0	2.8	30
32	3.5	3.2	3.0	2.8	32
34	3.5	3.2	3.0	2.8	34
36	3.5	3.2	3.0	2.8	36
38	3.4	3.2	3.0	2.8	38
40	3.2	3.2	3.0	2.8	40
42	3.0	3.2	3.0	2.8	42
44	2.9	3.1	3.0	2.8	44
46	2.8	3.0	3.0	2.8	46
48	2.7	2.8	3.0	2.8	48
50	2.6	2.7	2.9	2.8	50
52	2.5	2.6	2.8	2.6	52
54	2.4	2.6	2.8	2.5	54
56	2.4	2.5	2.7	2.3	56
58	2.2	2.5	2.6	2.2	58
60	2.2	2.4	2.4	2.1	60
62	2.1	2.3	2.3	1.9	62
64	2.1	2.3	2.2	1.8	64
66	2.0	2.2	2.1	1.7	66
68	2.0	2.1	1.9	1.6	68
70	1.9	2.1	1.8	1.5	70
72	1.8	2.0	1.7	1.3	72
74	1.8	1.8	1.6	1.2	74
76	1.7	1.7	1.5	1.2	76
78	1.6	1.6	1.4		78
80		1.5	1.4		80
82		1.4	1.2		82
84			1.2		84
86			1.1		86

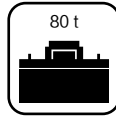
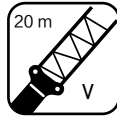
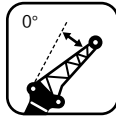
**T: 59.1-68.2m**  
Units: Metric Tons



	59.1+16	63.7+16	68.2+16	
18	3.3			18
20	3.3	3.0		20
22	3.3	3.0	2.6	22
24	3.3	3.0	2.6	24
26	3.3	3.0	2.6	26
28	3.3	3.0	2.6	28
30	3.3	3.0	2.6	30
32	3.3	3.0	2.6	32
34	3.3	3.0	2.6	34
36	3.3	3.0	2.6	36
38	3.3	3.0	2.6	38
40	3.3	3.0	2.6	40
42	3.2	3.0	2.6	42
44	3.0	3.0	2.6	44
46	3.0	3.0	2.6	46
48	2.9	3.0	2.6	48
50	2.7	2.8	2.6	50
52	2.6	2.8	2.6	52
54	2.6	2.7	2.6	54
56	2.5	2.6	2.4	56
58	2.4	2.6	2.3	58
60	2.4	2.4	2.2	60
62	2.2	2.3	2.0	62
64	2.2	2.2	1.9	64
66	2.1	2.0	1.8	66
68	2.0	1.9	1.7	68
70	2.0	1.8	1.5	70
72	1.9	1.7	1.4	72
74	1.8	1.6	1.3	74
76	1.7	1.5	1.2	76
78	1.6	1.4	1.2	78
80	1.5	1.2		80
82	1.4	1.2		82
84		1.1		84
86		1.1		86

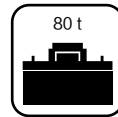
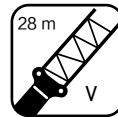
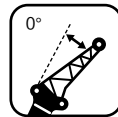
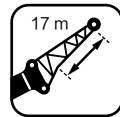
# LOAD CHARTS

**T: 59.1-68.2m**  
**Units: Metric Tons**



	59.1+20	63.7+20	68.2+20	
18	3.3			18
20	3.3			20
22	3.3	3.0	2.4	22
24	3.3	3.0	2.4	24
26	3.3	3.0	2.4	26
28	3.3	3.0	2.4	28
30	3.3	3.0	2.4	30
32	3.3	3.0	2.4	32
34	3.3	3.0	2.4	34
36	3.3	3.0	2.4	36
38	3.3	3.0	2.4	38
40	3.3	3.0	2.4	40
42	3.2	3.0	2.4	42
44	3.1	2.9	2.4	44
46	3.0	2.9	2.4	46
48	2.9	2.9	2.4	48
50	2.9	2.7	2.4	50
52	2.7	2.7	2.4	52
54	2.6	2.7	2.3	54
56	2.5	2.5	2.2	56
58	2.5	2.4	2.1	58
60	2.4	2.2	1.9	60
62	2.3	2.1	1.8	62
64	2.3	2.0	1.6	64
66	2.2	1.9	1.5	66
68	2.1	1.7	1.4	68
70	2.0	1.6	1.2	70
72	1.9	1.5		72
74	1.8	1.4		74
76	1.7	1.2		76
78	1.6	1.2		78
80	1.5	1.2		80
82	1.4			82
84	1.3			84
86	1.2			86

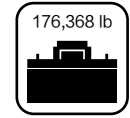
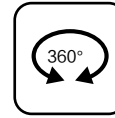
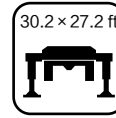
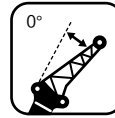
**T: 59.1-68.2m**  
Units: Metric Tons



	59.1+28	63.7+28	68.2+28	
20	2.6			20
22	2.6	2.3	2.1	22
24	2.6	2.3	2.1	24
26	2.6	2.3	2.1	26
28	2.6	2.3	2.1	28
30	2.6	2.3	2.1	30
32	2.6	2.3	2.1	32
34	2.6	2.3	2.1	34
36	2.6	2.3	2.1	36
38	2.6	2.3	2.0	38
40	2.5	2.3	2.0	40
42	2.4	2.2	2.0	42
44	2.3	2.1	1.9	44
46	2.2	2.1	1.9	46
48	2.2	2.0	1.8	48
50	2.1	1.9	1.8	50
52	2.0	1.9	1.7	52
54	2.0	1.8	1.7	54
56	1.9	1.8	1.6	56
58	1.9	1.7	1.6	58
60	1.8	1.7		60
62	1.7	1.6		62
64	1.7	1.6		64
66	1.6	1.5		66
68	1.6			68
70	1.5			70
72	1.4			72
74	1.4			74
76	1.3			76
78	1.2			78

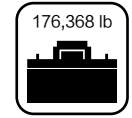
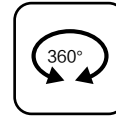
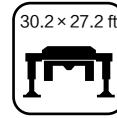
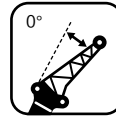
# LOAD CHARTS

**T: 88.9-239.5 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	88.9	104.0	118.8	133.9	193.9	209.0	223.8	239.5	
14.8	30.9	30.2							14.8
16.4	30.9	30.2							16.4
19.7	30.9	30.2							19.7
23.0	30.9	30.2	29.3						23.0
26.2	30.9	30.2	29.3						26.2
29.5	30.9	30.2	29.3	27.8					29.5
32.8	30.9	30.2	29.3	27.8					32.8
39.4	30.4	30.2	29.3	27.8	20.5				39.4
45.9	26.9	29.5	29.3	27.8	20.5	18.5			45.9
52.5	23.6	26.7	28.9	27.8	20.5	18.5	16.3	14.8	52.5
59.1	22.3	23.8	26.5	27.8	20.5	18.5	16.3	14.8	59.1
65.6	20.9	22.3	23.8	26.2	20.5	18.5	16.3	14.8	65.6
72.2	18.7	21.4	22.5	23.8	20.5	18.5	16.3	14.8	72.2
78.7	17.0	19.8	21.6	22.3	20.5	18.5	16.3	14.8	78.7
85.3	15.4	18.1	20.5	21.8	20.5	18.5	16.3	14.8	85.3
91.9	14.3	16.5	19.0	20.7	20.5	18.5	16.3	14.8	91.9
98.4		15.2	17.4	19.2	20.5	18.5	16.3	14.8	98.4
105.0		14.1	16.1	17.9	20.5	18.5	16.3	14.8	105.0
111.5		13.0	15.0	16.8	19.8	18.1	16.1	14.6	111.5
118.1			14.1	15.9	18.7	17.0	15.2	13.7	118.1
124.7			13.2	14.8	17.6	16.1	14.3	12.8	124.7
131.2				13.9	16.5	15.0	13.7	12.1	131.2
137.8				13.4	15.4	13.9	12.8	11.5	137.8
144.4					14.8	13.2	12.1	10.8	144.4
150.9					13.9	12.8	11.7	10.4	150.9
157.5					13.2	11.7	11.0	9.7	157.5
164.0					12.1	11.2	10.4	9.3	164.0
170.6					11.2	10.6	9.9	8.6	170.6
177.2					10.6	10.1	9.3	8.2	177.2
183.7					10.1	9.5	9.0	7.9	183.7
190.3					9.9	9.0	8.4	7.5	190.3
196.8					9.5	8.4	8.4	7.3	196.8
203.4						7.9	7.9	6.8	203.4
210.0						7.5	7.3	6.4	210.0
216.5							6.6	5.7	216.5
223.1							6.4	5.3	223.1
229.7								5.1	229.7
236.2								4.9	236.2
242.8								4.4	242.8

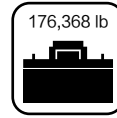
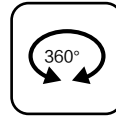
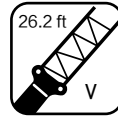
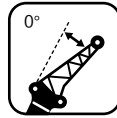
**T: 193.9-239.5 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9	209.0	223.8	239.5	
45.9	9.7	8.8			45.9
52.5	9.7	8.8			52.5
59.1	9.7	8.8	7.7	7.1	59.1
65.6	9.7	8.8	7.7	7.1	65.6
72.2	9.7	8.8	7.7	7.1	72.2
78.7	9.7	8.8	7.7	7.1	78.7
85.3	9.3	8.8	7.7	7.1	85.3
91.9	8.6	8.8	7.7	7.1	91.9
98.4	8.2	8.6	7.7	7.1	98.4
105.0	7.7	7.9	7.7	7.1	105.0
111.5	7.3	7.5	7.7	7.1	111.5
118.1	6.6	7.3	7.7	7.1	118.1
124.7	6.4	6.8	7.3	7.1	124.7
131.2	6.0	6.4	6.8	7.1	131.2
137.8	5.7	6.2	6.4	6.8	137.8
144.4	5.5	6.0	6.2	6.6	144.4
150.9	5.3	5.7	6.0	6.4	150.9
157.5	5.1	5.3	5.7	6.2	157.5
164.0	4.6	5.1	5.5	6.0	164.0
170.6	4.4	4.9	5.1	5.7	170.6
177.2	4.2	4.6	5.1	5.3	177.2
183.7	4.2	4.4	4.9	5.3	183.7
190.3	4.0	4.4	4.6	5.1	190.3
196.8	4.0	4.2	4.6	5.1	196.8
203.4	3.7	4.0	4.4	4.9	203.4
210.0	3.5	4.0	4.4	4.9	210.0
216.5	3.5	3.7	4.2	4.6	216.5
223.1		3.7	4.2	4.6	223.1
229.7		3.7	4.0	4.4	229.7
236.2			3.7	4.2	236.2
242.8			3.7	4.0	242.8
249.3				3.7	249.3
255.9				3.5	255.9
262.5				3.3	262.5

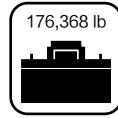
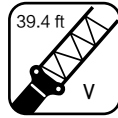
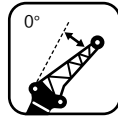
# LOAD CHARTS

**T: 193.9-239.5 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +26.2	209.0 +26.2	223.8 +26.2	239.5 +26.2	
45.9	8.6				45.9
52.5	8.6				52.5
59.1	8.6	8.2	7.1		59.1
65.6	8.6	8.2	7.1	6.0	65.6
72.2	8.6	8.2	7.1	6.0	72.2
78.7	8.6	8.2	7.1	6.0	78.7
85.3	8.6	8.2	7.1	6.0	85.3
91.9	8.6	8.2	7.1	6.0	91.9
98.4	8.6	8.2	7.1	6.0	98.4
105.0	8.4	8.2	7.1	6.0	105.0
111.5	7.9	8.2	7.1	6.0	111.5
118.1	7.5	7.7	7.1	6.0	118.1
124.7	7.1	7.3	7.1	6.0	124.7
131.2	6.6	7.1	7.1	6.0	131.2
137.8	6.4	6.8	7.1	6.0	137.8
144.4	6.2	6.6	6.8	6.0	144.4
150.9	6.0	6.2	6.6	6.0	150.9
157.5	5.7	6.0	6.6	6.0	157.5
164.0	5.5	5.7	6.4	6.0	164.0
170.6	5.3	5.5	6.0	6.0	170.6
177.2	4.9	5.5	5.7	6.0	177.2
183.7	4.9	5.3	5.5	5.7	183.7
190.3	4.6	5.1	5.5	5.3	190.3
196.8	4.4	4.9	5.3	5.1	196.8
203.4	4.4	4.6	5.3	4.6	203.4
210.0	4.4	4.6	5.1	4.4	210.0
216.5	4.2	4.4	5.1	4.0	216.5
223.1	4.0	4.4	4.6	4.0	223.1
229.7	4.0	4.4	4.4	3.7	229.7
236.2	4.0	4.2	4.2	3.5	236.2
242.8	3.7	4.2	4.2	3.3	242.8
249.3		4.2	3.7	3.1	249.3
255.9		4.0	3.5	2.6	255.9
262.5		3.7	3.5	2.4	262.5
269.0			3.3		269.0
275.6			2.9		275.6

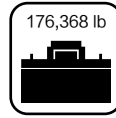
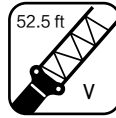
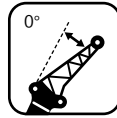
**T: 193.9-239.5 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +39.4	209.0 +39.4	223.8 +39.4	239.5 +39.4	
59.1	7.7	7.1	6.6		59.1
65.6	7.7	7.1	6.6		65.6
72.2	7.7	7.1	6.6	6.2	72.2
78.7	7.7	7.1	6.6	6.2	78.7
85.3	7.7	7.1	6.6	6.2	85.3
91.9	7.7	7.1	6.6	6.2	91.9
98.4	7.7	7.1	6.6	6.2	98.4
105.0	7.7	7.1	6.6	6.2	105.0
111.5	7.7	7.1	6.6	6.2	111.5
118.1	7.7	7.1	6.6	6.2	118.1
124.7	7.5	7.1	6.6	6.2	124.7
131.2	7.1	7.1	6.6	6.2	131.2
137.8	6.6	7.1	6.6	6.2	137.8
144.4	6.4	6.8	6.6	6.2	144.4
150.9	6.2	6.6	6.6	6.2	150.9
157.5	6.0	6.2	6.6	6.2	157.5
164.0	5.7	6.0	6.4	6.2	164.0
170.6	5.5	5.7	6.2	5.7	170.6
177.2	5.3	5.7	6.2	5.5	177.2
183.7	5.3	5.5	6.0	5.1	183.7
190.3	4.9	5.5	5.7	4.9	190.3
196.8	4.9	5.3	5.3	4.6	196.8
203.4	4.6	5.1	5.1	4.2	203.4
210.0	4.6	5.1	4.9	4.0	210.0
216.5	4.4	4.9	4.6	3.7	216.5
223.1	4.4	4.6	4.2	3.5	223.1
229.7	4.2	4.6	4.0	3.3	229.7
236.2	4.0	4.4	3.7	2.9	236.2
242.8	4.0	4.0	3.5	2.6	242.8
249.3	3.7	3.7	3.3	2.6	249.3
255.9	3.5	3.5	3.1		255.9
262.5		3.3	3.1		262.5
269.0		3.1	2.6		269.0
275.6			2.6		275.6
282.1			2.4		282.1

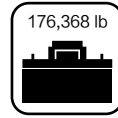
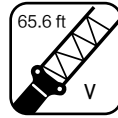
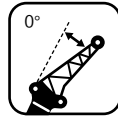
# LOAD CHARTS

**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +52.5	209.0 +52.5	223.8 +52.5	
59.1	7.3			59.1
65.6	7.3	6.6		65.6
72.2	7.3	6.6	5.7	72.2
78.7	7.3	6.6	5.7	78.7
85.3	7.3	6.6	5.7	85.3
91.9	7.3	6.6	5.7	91.9
98.4	7.3	6.6	5.7	98.4
105.0	7.3	6.6	5.7	105.0
111.5	7.3	6.6	5.7	111.5
118.1	7.3	6.6	5.7	118.1
124.7	7.3	6.6	5.7	124.7
131.2	7.3	6.6	5.7	131.2
137.8	7.1	6.6	5.7	137.8
144.4	6.6	6.6	5.7	144.4
150.9	6.6	6.6	5.7	150.9
157.5	6.4	6.6	5.7	157.5
164.0	6.0	6.2	5.7	164.0
170.6	5.7	6.2	5.7	170.6
177.2	5.7	6.0	5.7	177.2
183.7	5.5	5.7	5.3	183.7
190.3	5.3	5.7	5.1	190.3
196.8	5.3	5.3	4.9	196.8
203.4	4.9	5.1	4.4	203.4
210.0	4.9	4.9	4.2	210.0
216.5	4.6	4.4	4.0	216.5
223.1	4.4	4.2	3.7	223.1
229.7	4.4	4.0	3.3	229.7
236.2	4.2	3.7	3.1	236.2
242.8	4.0	3.5	2.9	242.8
249.3	3.7	3.3	2.6	249.3
255.9	3.5	3.1	2.6	255.9
262.5	3.3	2.6		262.5
269.0	3.1	2.6		269.0
275.6		2.4		275.6
282.1		2.4		282.1

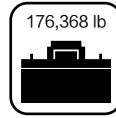
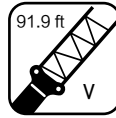
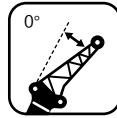
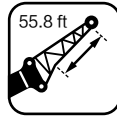
**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +65.6	209.0 +65.6	223.8 +65.6	
59.1	7.3			59.1
65.6	7.3			65.6
72.2	7.3	6.6	5.3	72.2
78.7	7.3	6.6	5.3	78.7
85.3	7.3	6.6	5.3	85.3
91.9	7.3	6.6	5.3	91.9
98.4	7.3	6.6	5.3	98.4
105.0	7.3	6.6	5.3	105.0
111.5	7.3	6.6	5.3	111.5
118.1	7.3	6.6	5.3	118.1
124.7	7.3	6.6	5.3	124.7
131.2	7.3	6.6	5.3	131.2
137.8	7.1	6.6	5.3	137.8
144.4	6.8	6.4	5.3	144.4
150.9	6.6	6.4	5.3	150.9
157.5	6.4	6.4	5.3	157.5
164.0	6.4	6.0	5.3	164.0
170.6	6.0	6.0	5.3	170.6
177.2	5.7	6.0	5.1	177.2
183.7	5.5	5.5	4.9	183.7
190.3	5.5	5.3	4.6	190.3
196.8	5.3	4.9	4.2	196.8
203.4	5.1	4.6	4.0	203.4
210.0	5.1	4.4	3.5	210.0
216.5	4.9	4.2	3.3	216.5
223.1	4.6	3.7	3.1	223.1
229.7	4.4	3.5	2.6	229.7
236.2	4.2	3.3		236.2
242.8	4.0	3.1		242.8
249.3	3.7	2.6		249.3
255.9	3.5	2.6		255.9
262.5	3.3	2.6		262.5
269.0	3.1			269.0
275.6	2.9			275.6
282.1	2.6			282.1

# LOAD CHARTS

**T: 193.9-223.8 ft**  
**ASME B30.5 85%**  
**Units: 1,000 lb**



	193.9 +91.9	209.0 +91.9	223.8 +91.9	
65.6	5.7			65.6
72.2	5.7	5.1	4.6	72.2
78.7	5.7	5.1	4.6	78.7
85.3	5.7	5.1	4.6	85.3
91.9	5.7	5.1	4.6	91.9
98.4	5.7	5.1	4.6	98.4
105.0	5.7	5.1	4.6	105.0
111.5	5.7	5.1	4.6	111.5
118.1	5.7	5.1	4.6	118.1
124.7	5.7	5.1	4.4	124.7
131.2	5.5	5.1	4.4	131.2
137.8	5.3	4.9	4.4	137.8
144.4	5.1	4.6	4.2	144.4
150.9	4.9	4.6	4.2	150.9
157.5	4.9	4.4	4.0	157.5
164.0	4.6	4.2	4.0	164.0
170.6	4.4	4.2	3.7	170.6
177.2	4.4	4.0	3.7	177.2
183.7	4.2	4.0	3.5	183.7
190.3	4.2	3.7	3.5	190.3
196.8	4.0	3.7		196.8
203.4	3.7	3.5		203.4
210.0	3.7	3.5		210.0
216.5	3.5	3.3		216.5
223.1	3.5			223.1
229.7	3.3			229.7
236.2	3.1			236.2
242.8	3.1			242.8
249.3	2.9			249.3
255.9	2.6			255.9