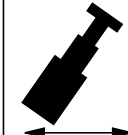




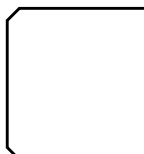
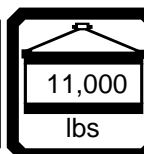
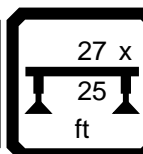
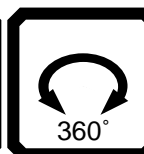
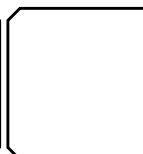
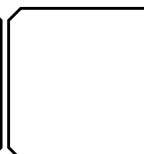


LIFTING CHARTS - All Terrain Cranes

LIEBHERR MODEL LTM 1150/1 - 165 TON CAPACITY

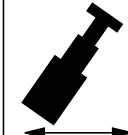


Main Boom - Outrigger 27' x 25'

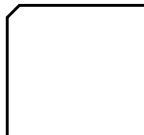

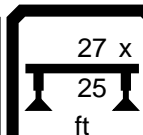

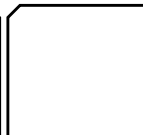
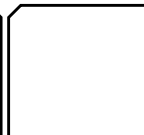
 ft	 ft > < lbs		CODE >0012< L138 0B00 .x(x)							
	43	56	56	56	56	69	69	69	69	82
9	241,000									
10	239,000									
11	222,000	206,000								
12	207,000	201,000	185,000	111,000	112,000					
13	191,000	190,000	185,000	111,000	113,000	179,000	184,000		92,500	154,000
14	178,000	177,000	176,000	112,000	114,000	161,000	167,000	109,000	89,500	139,000
15	165,000	163,000	164,000	112,000	115,000	143,000	148,000	110,000	86,500	122,000
16	153,000	146,000	149,000	113,000	115,000	127,000	132,000	110,000	84,000	110,000
17	142,000	132,000	135,000	112,000	113,000	114,000	119,000	108,000	81,000	99,500
18	131,000	120,000	122,000	109,000	110,000	104,000	108,000	104,000	78,500	91,000
20	109,000	96,000	99,000	102,000	103,000	84,500	89,000	96,500	73,500	75,000
22	92,000	81,500	84,000	86,500	88,000	72,000	76,000	83,000	68,500	64,000
24	78,000	69,500	71,500	74,000	75,500	62,000	65,500	72,000	65,000	55,100
26	67,000	59,800	62,000	64,500	65,500	53,400	56,900	63,000	61,500	47,600
28	58,000	52,700	54,800	57,000	58,300	47,000	50,400	56,500	56,000	41,900
30	49,900	46,300	48,300	50,500	51,800	41,300	44,600	50,400	50,500	36,800
32	43,500	41,300	43,300	45,300	46,600	36,700	40,000	45,600	45,700	32,600
34		37,000	38,800	40,600	41,700	32,800	35,900	41,400	41,500	29,000
36		33,200	34,700	36,200	37,200	29,200	32,300	37,700	37,700	25,700
38		29,700	31,200	32,600	33,500	26,400	29,400	34,600	34,700	23,000
40		26,600	28,000	29,300	30,200	23,700	26,700	31,800	31,800	20,600
45		20,300	21,800	23,000	23,900	18,500	21,400	25,500	25,500	15,600
50						14,300	16,900	20,900	20,800	11,800
55						10,800	13,200	17,100	17,100	8,700
60										
65										
70										
75										
80										
85										
90										
95										
100										
105										
110										
* n *	14!	13	12	7	7	12	12	7	6	10
1	0+	0+	0+	0+	0+	46+	0+	0+	0+	92+
2	0+	46+	0+	0+	0+	46+	46+	0+	0+	46+
3	0+	0+	46+	0+	0+	0+	46+	0+	0+	0+
4	0+	0+	0+	46+	0+	0+	0+	46+	0+	0+
5	0+	0+	0+	0+	46+	0+	0+	46+	92+	0+
 ft/s	36	36	36	36	33	33	33	33	33	33

	T	--	 11,000 lbs	 27 x 25 ft	 360°		
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STERLING CRANE





Main Boom - Outrigger 27' x 25'

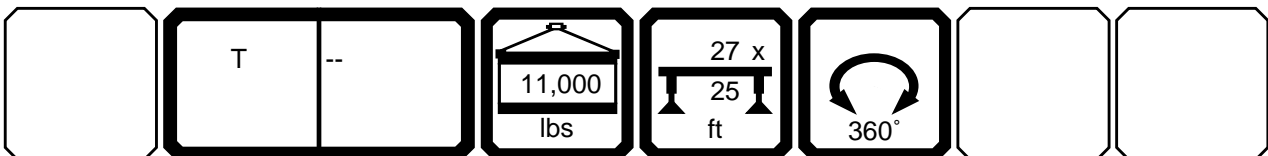
 ft	 ft > < lbs		CODE >0012< L138 0B00 .x(x)							
	82	82	82	82	82	95	95	95	95	95
9										
10										
11										
12										
13	159,000	145,000		94,000	93,000					
14	144,000	138,000	109,000	90,500	90,000	114,000	117,000	109,000		93,000
15	128,000	129,000	109,000	87,500	86,500	111,000	114,000	109,000	109,000	92,500
16	115,000	116,000	109,000	84,000	83,500	101,000	103,000	104,000	108,000	89,000
17	104,000	106,000	106,000	81,500	81,000	92,000	94,500	97,500	103,000	86,500
18	95,500	97,000	100,000	78,500	78,500	85,000	87,500	90,000	95,000	83,500
20	79,500	80,500	88,500	73,500	73,500	71,000	73,000	75,500	80,500	78,000
22	68,500	69,000	77,000	69,000	69,000	61,000	63,500	66,000	70,500	70,000
24	59,100	59,900	67,500	64,000	65,000	53,100	55,200	57,500	62,000	62,500
26	51,400	52,200	59,300	59,300	61,000	46,300	48,400	50,600	54,700	55,200
28	45,600	46,400	53,200	53,600	55,300	41,000	43,000	45,200	49,200	49,700
30	40,400	41,100	47,700	48,000	49,700	36,300	38,200	40,300	44,200	44,700
32	36,100	36,800	43,300	43,600	45,200	32,400	34,300	36,300	40,100	40,600
34	32,400	33,100	39,400	39,700	41,300	29,000	30,800	32,800	36,500	37,000
36	29,100	29,700	35,900	36,200	37,800	25,800	27,700	29,600	33,300	33,700
38	26,300	27,000	33,000	33,300	34,900	23,300	25,100	27,000	30,600	31,000
40	23,800	24,500	30,400	30,700	32,200	21,000	22,800	24,600	28,100	28,600
45	18,700	19,300	25,100	25,300	26,800	16,200	17,900	19,700	23,100	23,500
50	14,800	15,400	20,900	21,100	22,400	12,500	14,100	15,900	19,200	19,600
55	11,700	12,200	17,400	17,500	18,700	9,400	11,000	12,800	16,000	16,400
60	9,000	9,500	14,300	14,500	15,700	6,900	8,500	10,200	13,400	13,700
65	6,800	7,200	11,900	12,000	13,200	4,800	6,500	8,100	11,200	11,500
70	4,900	5,400	9,900	10,000	11,300		4,800	6,400	9,300	9,500
75								4,800	7,600	7,800
80									6,100	6,400
85									5,000	5,200
90										
95										
100										
105										
110										
* n *	10	9	7	6	6	7	8	7	7	6
1	46+	0+	0+	0+	0+	92+	46+	46+	0+	0+
2	46+	92+	0+	0+	0+	46+	92+	46+	46+	0+
3	46+	46+	46+	0+	0+	46+	46+	46+	46+	92+
4	0+	0+	46+	92+	46+	0+	0+	46+	46+	46+
5	0+	0+	46+	46+	92+	0+	0+	0+	46+	46+
 ft/s	33	33	33	33	33	33	33	33	33	33

	T	--	 11,000 lbs	 27 x 25 ft	 360°		
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STERLING CRANE

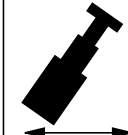


Main Boom - Outrigger 27' x 25'

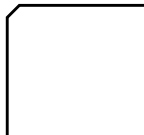

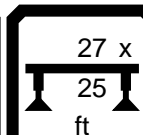

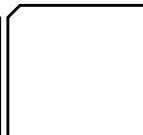
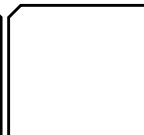
 ft	 ft > < lbs		CODE >0012< L138 0B00 .x(x)								
	95	108	108	108	108	108	108	108	108	121	121
9											
10											
11											
12											
13											
14	67,000										
15	67,000										
16	67,000	88,500	90,500	95,500	92,500	84,000	74,500	67,000			
17	66,500	84,500	86,500	92,000	89,500	82,500	73,000	66,000			
18	65,000	78,000	80,000	85,000	84,000	80,500	71,000	64,500	67,000	68,500	
20	62,000	66,000	68,000	72,500	73,000	75,500	66,500	61,000	65,500	67,000	
22	58,400	57,500	59,300	64,000	64,500	67,500	63,000	58,000	57,700	59,300	
24	55,100	50,100	51,900	56,200	56,700	60,000	58,500	55,100	50,900	52,500	
26	52,000	43,900	45,700	49,800	50,300	53,600	53,000	52,500	45,200	46,700	
28	49,200	39,100	40,800	44,800	45,300	48,500	48,100	49,200	40,600	42,100	
30	46,400	34,700	36,300	40,300	40,700	43,800	43,400	45,700	36,400	37,900	
32	43,000	31,100	32,700	36,500	37,000	40,000	39,600	41,800	33,000	34,400	
34	39,700	27,900	29,400	33,200	33,600	36,600	36,200	38,400	29,900	31,300	
36	36,400	25,000	26,500	30,200	30,600	33,500	33,100	35,300	27,200	28,500	
38	33,700	22,600	24,100	27,700	28,100	31,000	30,600	32,700	24,800	26,200	
40	31,200	20,300	21,800	25,400	25,800	28,700	28,300	30,400	22,700	24,000	
45	26,000	15,800	17,200	20,700	21,100	23,800	23,400	25,500	18,300	19,500	
50	22,000	12,200	13,600	17,000	17,300	20,000	19,700	21,600	14,700	16,000	
55	18,700	9,200	10,600	13,900	14,300	16,900	16,600	18,500	11,800	13,100	
60	15,900	6,700	8,100	11,400	11,700	14,300	14,000	15,800	9,400	10,600	
65	13,500	4,700	6,100	9,300	9,700	12,200	11,800	13,700	7,400	8,600	
70	11,400			7,600	7,900	10,400	10,100	11,800	5,700	7,000	
75	9,700			6,100	6,500	8,800	8,500	10,100		5,500	
80	8,200			4,900	5,200	7,400	7,100	8,600			
85	6,900			3,700	4,000	6,100	5,800	7,300			
90						5,100	4,800	6,300			
95						4,200	3,900	5,300			
100											
105											
110											
* n *	4	6	6	6	6	5	5	4	4	5	
1	0+	92+	92+	46+	0+	0+	0+	0+	92+	46+	
2	0+	92+	46+	46+	92+	46+	0+	0+	46+	92+	
3	0+	46+	46+	46+	46+	46+	92+	46+	46+	46+	
4	92+	0+	46+	46+	46+	46+	92+	92+	46+	46+	
5	92+	0+	0+	46+	46+	92+	46+	92+	46+	46+	
 %											
 ft/s	33	33	33	33	33	33	33	33	33	33	



STERLING CRANE

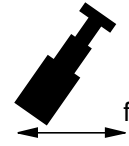



Main Boom - Outrigger 27' x 25'

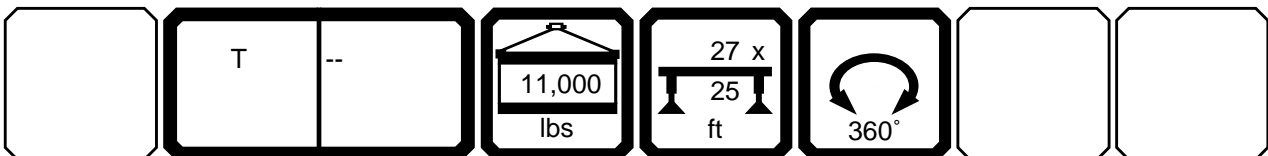
 ft	 ft > < lbs					CODE >0012< L138 0B00 .x(x)				
	121	121	121	121	121	135	135	135	135	135
9										
10										
11										
12										
13										
14										
15										
16										
17										
18	67,000	67,000	65,500	60,500	51,600					
20	66,500	66,500	64,500	60,000	51,600					
22	61,000	60,000	61,000	57,400	51,600	50,700	52,700	55,300	54,600	49,600
24	55,000	54,000	56,200	54,400	50,600	47,900	50,000	52,600	51,800	48,800
26	49,100	48,200	50,200	51,200	48,700	42,700	44,700	47,200	46,400	47,200
28	44,500	43,500	45,600	46,800	46,000	38,500	40,400	42,900	42,100	44,100
30	40,200	39,300	41,300	42,500	43,000	34,600	36,500	38,900	38,200	40,700
32	36,700	35,800	37,700	38,900	39,400	31,400	33,300	35,600	34,900	37,400
34	33,600	32,700	34,600	35,800	36,200	28,500	30,400	32,700	32,000	34,400
36	30,700	29,800	31,700	32,900	33,300	25,900	27,700	30,000	29,300	31,700
38	28,300	27,500	29,300	30,500	30,900	23,700	25,500	27,700	27,000	29,400
40	26,100	25,300	27,100	28,300	28,700	21,700	23,500	25,600	25,000	27,300
45	21,600	20,800	22,500	23,600	24,000	17,400	19,200	21,300	20,600	22,900
50	18,000	17,200	18,900	20,000	20,400	14,100	15,800	17,900	17,200	19,400
55	15,000	14,200	15,900	17,000	17,400	11,300	12,900	15,000	14,300	16,500
60	12,500	11,700	13,400	14,500	14,800	8,900	10,600	12,600	11,900	14,100
65	10,500	9,700	11,400	12,400	12,700	7,000	8,600	10,600	9,900	12,100
70	8,800	8,000	9,700	10,700	11,000	5,400	7,000	8,900	8,300	10,400
75	7,300	6,500	8,200	9,200	9,400		5,500	7,500	6,800	8,900
80	6,000	5,200	6,900	7,800	8,100			6,200	5,600	7,600
85	4,900	4,100	5,700	6,700	6,900			5,100	4,500	6,500
90	3,900		4,700	5,600	5,800			4,100		5,500
95			3,800	4,600	4,900					4,600
100				3,800	4,000					3,800
105				3,000	3,200					
110				2,400	2,600					
* n *	4	4	4	4	3	3	4	4	4	3
1	46+	0+	0+	0+	0+	92+	46+	46+	0+	0+
2	46+	92+	46+	46+	0+	92+	92+	46+	92+	46+
3	46+	92+	92+	46+	92+	46+	92+	46+	92+	92+
4	46+	46+	92+	92+	92+	46+	46+	92+	92+	92+
5	92+	46+	46+	92+	92+	46+	46+	92+	46+	92+
 ft/s	33	33	33	33	33	33	33	33	33	33

	T	--	 11,000 lbs	 27 x 25 ft	 360°		
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STERLING CRANE

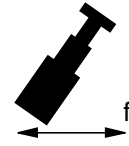


Main Boom - Outrigger 27' x 25'



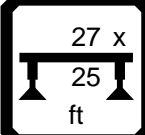



 ft	 ft > < lbs		CODE >0012< L138 0B00 .x(x)							
	148	148	148	148	161	161	174	184	56	69
9										
10										
11									52,200	
12									52,200	
13									52,200	41,000
14									52,200	40,800
15									52,200	40,700
16									52,200	40,600
17									52,200	40,500
18									52,200	40,400
20									52,200	40,200
22									52,200	40,100
24									52,200	40,100
26	40,400	42,800	44,600	43,000					52,200	40,100
28	37,100	39,500	41,200	40,600	33,400	35,900			49,700	40,100
30	33,500	35,800	37,500	37,800	32,700	35,200			46,300	39,300
32	30,400	32,800	34,400	34,700	29,900	32,300	28,400	27,800	41,300	36,200
34	27,700	30,000	31,600	31,900	27,300	29,700	27,100	26,500	37,000	32,800
36	25,300	27,500	29,100	29,400	25,000	27,300	24,900	24,400	33,200	29,200
38	23,200	25,400	26,900	27,200	23,000	25,300	23,000	22,500	29,700	26,400
40	21,300	23,500	25,000	25,300	21,100	23,400	21,200	20,800	26,600	23,700
45	17,200	19,400	20,800	21,100	17,300	19,500	17,500	17,200	20,300	18,500
50	14,000	16,100	17,500	17,800	14,100	16,300	14,500	14,300		14,300
55	11,300	13,300	14,700	15,000	11,500	13,700	12,000	11,900		10,800
60	9,000	11,000	12,400	12,600	9,300	11,500	9,800	9,800		
65	7,100	9,100	10,500	10,700	7,500	9,600	8,000	8,000		
70	5,500	7,500	8,800	9,100	5,900	8,000	6,500	6,500		
75		6,100	7,400	7,600	4,600	6,600	5,200	5,200		
80		4,800	6,200	6,400		5,400				
85		3,800	5,100	5,300		4,300				
90			4,100	4,300						
95										
100										
105										
110										
* n *	3	3	3	3	2	3	2	2	4	3
1	92+	46+	46+	0+	92+	46+	92+	100+	0+	46-
2	92+	92+	46+	92+	92+	92+	92+	100+	46-	46+
3	92+	92+	92+	92+	92+	92+	92+	100+	0+	0+
4	46+	92+	92+	92+	92+	92+	92+	100+	0+	0+
5	46+	46+	92+	92+	46+	92+	92+	100+	0+	0+
 %										
 ft/s	33	33	33	33	33	33	28	28	36	33



STERLING CRANE

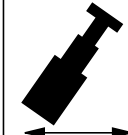


Main Boom - Outrigger 27' x 25'

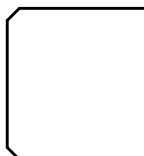
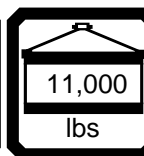
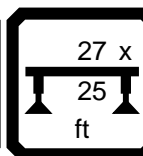

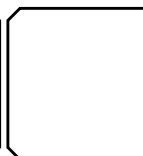
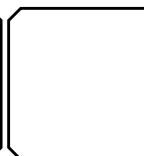
 ft	 ft > < lbs			CODE >0012<		L138 0B00 .x(x)				
	82	56	69	82	95	56	95	108	82	95
9										
10										
11		55,900				59,400				
12		55,900				59,400				
13	29,600	55,900	47,300	40,100		59,300			38,200	
14	29,200	55,900	47,200	39,900	28,100	59,300	39,400		37,800	39,000
15	28,800	55,900	47,000	39,700	28,000	59,300	39,300		37,300	39,000
16	28,400	55,900	46,900	39,500	27,600	59,300	39,100	27,000	36,800	38,700
17	28,100	55,900	46,800	39,300	27,100	59,300	38,800	26,800	36,400	38,500
18	27,700	55,900	46,700	39,100	26,700	59,300	38,600	26,300	35,900	38,200
20	27,000	55,900	46,500	38,800	25,900	59,300	38,100	25,500	34,800	37,700
22	26,400	55,900	46,300	38,500	25,200	59,300	37,700	24,700	32,500	37,300
24	25,700	55,900	46,300	38,200	24,500	59,300	37,300	24,000	31,100	36,900
26	25,200	55,900	46,200	38,000	23,800	59,300	37,000	23,300	30,400	36,500
28	24,600	52,500	45,900	37,800	23,200	55,200	36,600	22,600	29,900	36,200
30	24,100	48,300	44,600	37,200	22,600	50,500	36,100	22,000	29,300	35,400
32	23,700	43,300	40,000	35,200	22,100	45,300	35,100	21,400	28,900	33,500
34	23,200	38,800	35,900	32,400	21,500	40,600	32,800	20,800	28,400	30,800
36	22,800	34,700	32,300	29,100	21,000	36,200	29,600	20,300	28,000	27,700
38	21,900	31,200	29,400	26,300	20,600	32,600	27,000	19,800	26,300	25,100
40	20,600	28,000	26,700	23,800	19,800	29,300	24,600	19,100	24,500	22,800
45	15,600	21,800	21,400	18,700	16,000	23,000	19,700	16,800	19,300	17,900
50	11,800		16,900	14,800	12,500		15,900	13,600	15,400	14,100
55	8,700		13,200	11,700	9,400		12,800	10,600	12,200	11,000
60				9,000	6,900		10,200	8,100	9,500	8,500
65				6,800	4,800		8,100	6,100	7,200	6,500
70				4,900			6,400		5,400	4,800
75							4,800			
80										
85										
90										
95										
100										
105										
110										
* n *	2	4	3	3	2	4	3	2	3	3
1	92-	0+	0+	46-	92-	0+	46-	92-	0+	46-
2	46+	0+	46-	46+	46+	0+	46-	46+	92-	92+
3	0+	46-	46+	46+	46+	0+	46-	46+	46+	46+
4	0+	0+	0+	0+	0+	46-	46+	46+	0+	0+
5	0+	0+	0+	0+	0+	0+	0+	0+	0+	0+
 ft/s	33	36	33	33	33	36	33	33	33	33

	T	--	 11,000 lbs	 27 x 25 ft	 360°		
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STERLING CRANE

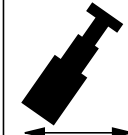


Main Boom - Outrigger 27' x 25'

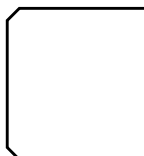
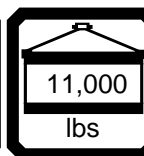
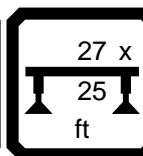

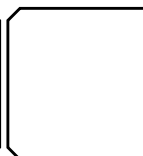
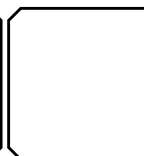
 ft	 ft > < lbs		CODE >0012< L138 0B00 .x(x)							
	108	56	69	82	95	108	121	69	82	108
9										
10										
11		62,000								
12		62,000								
13		62,000	57,300	53,000				48,600	56,100	
14		62,000	57,100	52,800	45,600			48,300	55,900	
15		62,000	56,900	52,500	45,500			47,900	55,600	
16	26,600	62,000	56,800	52,300	45,300	38,600		47,500	55,400	44,800
17	26,400	62,000	56,600	52,000	45,000	38,500		47,100	55,100	44,700
18	25,900	62,000	56,500	51,800	44,700	38,200	25,400	46,800	54,900	44,400
20	25,100	62,000	56,200	51,100	44,200	37,700	25,300	46,100	54,400	43,800
22	24,300	62,000	56,100	49,100	43,800	37,200	24,500	45,500	54,000	43,300
24	23,500	62,000	55,900	48,000	43,400	36,700	23,700	44,900	53,600	42,800
26	22,800	62,000	55,900	47,700	43,000	36,300	23,000	44,400	53,300	42,300
28	22,100	57,100	53,600	47,400	42,600	35,900	22,300	43,900	51,900	41,900
30	21,400	51,800	50,400	46,400	41,800	35,500	21,700	43,500	49,700	41,100
32	20,800	46,600	45,600	42,900	39,400	35,200	21,100	43,100	45,200	39,200
34	20,200	41,700	41,400	39,400	36,500	33,200	20,500	41,000	41,300	36,600
36	19,700	37,200	37,700	35,900	33,300	30,200	19,900	37,700	37,800	33,500
38	19,100	33,500	34,600	33,000	30,600	27,700	19,400	34,700	34,900	31,000
40	18,400	30,200	31,800	30,400	28,100	25,400	18,900	31,800	32,200	28,700
45	15,300	23,900	25,500	25,100	23,100	20,700	17,600	25,500	26,800	23,800
50	12,100		20,900	20,900	19,200	17,000	14,700	20,800	22,400	20,000
55	9,200		17,100	17,400	16,000	13,900	11,800	17,100	18,700	16,900
60	6,700			14,300	13,400	11,400	9,400		15,700	14,300
65	4,700			11,900	11,200	9,300	7,400		13,200	12,200
70				9,900	9,300	7,600	5,700		11,300	10,400
75					7,600	6,100				8,800
80					6,100	4,900				7,400
85					5,000	3,700				6,100
90										5,100
95										4,200
100										
105										
110										
* n *	2	4	4	4	3	3	2	3	4	3
1	92-	0+	0+	0+	0+	46-	92-	0+	0+	0+
2	92+	0+	0+	0+	46-	46+	46+	0+	0+	46-
3	46+	0+	0+	46-	46+	46+	46+	0+	0+	46-
4	0+	0+	46-	46+	46+	46+	46+	0+	46-	46+
5	0+	46-	46+	46+	46+	46+	46+	92-	92+	92+
 ft/s	33	36	33	33	33	33	33	33	33	33

	T	--	 11,000 lbs	 27 x 25 ft	 360°		
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STERLING CRANE

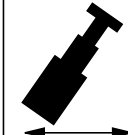


Main Boom - Outrigger 27' x 25'

 ft	 ft > < lbs			CODE >0012<		L138 0B00 .x(x)				
	121	108	121	135	95	108	121	135	95	121
9										
10										
11										
12										
13										
14					42,700				39,900	
15					42,600				39,800	
16		34,900			42,100	48,200			39,300	
17		34,100			41,600	48,000			38,800	
18	37,600	32,900	37,200		41,100	47,700	43,500		38,300	30,200
20	37,600	30,700	37,100		40,100	47,100	43,400		37,300	30,100
22	37,000	29,800	36,600	23,500	39,200	46,600	42,800	36,400	36,500	29,200
24	36,500	29,100	36,100	23,100	38,400	46,000	42,300	36,100	35,600	28,400
26	36,100	28,300	35,600	22,300	37,500	45,500	41,700	35,600	34,800	27,600
28	35,600	27,700	35,100	21,600	36,800	45,100	41,200	35,100	32,900	26,900
30	35,200	27,000	34,200	20,900	36,100	44,100	40,400	34,200	31,100	26,200
32	34,800	26,400	32,000	20,300	35,400	41,400	38,300	32,000	30,500	25,500
34	33,100	25,800	30,100	19,600	33,900	38,400	35,800	30,600	30,000	24,900
36	30,700	25,200	28,500	19,100	31,900	35,300	32,900	29,900	29,400	24,300
38	28,300	24,700	26,200	18,500	31,400	32,700	30,500	27,700	28,900	23,700
40	26,100	23,900	24,000	17,700	30,400	30,400	28,300	25,600	28,000	23,000
45	21,600	20,800	19,500	14,700	25,900	25,500	23,600	21,300	23,400	20,400
50	18,000	17,300	16,000	13,100	22,000	21,600	20,000	17,900	19,600	17,200
55	15,000	14,300	13,100	11,300	18,700	18,500	17,000	15,000	16,400	14,200
60	12,500	11,700	10,600	8,900	15,900	15,800	14,500	12,600	13,700	11,700
65	10,500	9,700	8,600	7,000	13,500	13,700	12,400	10,600	11,500	9,700
70	8,800	7,900	7,000	5,400	11,400	11,800	10,700	8,900	9,500	8,000
75	7,300	6,500	5,500		9,700	10,100	9,200	7,500	7,800	6,500
80	6,000	5,200			8,200	8,600	7,800	6,200	6,400	5,200
85	4,900	4,000			6,900	7,300	6,700	5,100	5,200	4,100
90	3,900					6,300	5,600	4,100		
95						5,300	4,600			
100							3,800			
105							3,000			
110							2,400			
* n *	3	3	3	2	3	3	3	3	3	2
1	46-	0+	46-	92-	0+	0+	0+	46-	0+	0+
2	46+	92-	92+	92+	0+	0+	46-	46+	0+	92-
3	46+	46+	46+	46+	0+	46-	46+	46+	92-	92+
4	46+	46+	46+	46+	92-	92+	92+	92+	46+	46+
5	92+	46+	46+	46+	92+	92+	92+	92+	46+	46+
 ft/s	33	33	33	33	33	33	33	33	33	33

	T	--	 11,000 lbs	 27 x 25 ft	 360°		
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STERLING CRANE

Main Boom - Outrigger 27' x 25'

 ft	 ft > < lbs		CODE >0012< L138 0B00 .x(x)							
	135	148	121	135	148	82	108	121	135	148
9										
10										
11										
12										
13						44,600				
14						44,200				
15						43,700				
16						43,200	38,100			
17						42,800	37,800			
18			36,000			42,300	37,300	43,300		
20			35,900			41,500	36,300	43,200		
22	36,000		34,900	42,100		40,700	35,300	42,600	28,200	
24	35,700		33,200	41,800		40,000	33,700	42,100	27,800	
26	35,100	21,900	31,000	41,200	35,200	39,200	31,400	41,500	27,000	34,900
28	33,100	21,300	30,100	40,700	33,200	38,600	30,500	41,000	26,300	32,900
30	31,200	20,600	29,300	39,700	31,300	38,000	29,900	40,000	25,500	31,000
32	30,800	19,900	28,700	37,100	30,900	37,400	29,200	37,400	24,900	30,600
34	29,500	19,300	28,100	34,400	30,100	36,700	28,600	34,600	24,200	29,300
36	27,700	18,700	27,400	31,700	29,000	36,000	28,000	31,700	23,600	27,500
38	25,500	18,100	26,900	29,400	26,900	33,300	27,500	29,300	23,000	25,400
40	23,500	17,300	26,100	27,300	25,000	30,700	26,600	27,100	22,300	23,500
45	19,200	14,400	23,600	22,900	20,800	25,300	23,200	22,500	20,200	19,400
50	15,800	13,000	20,400	19,400	17,500	21,100	19,700	18,900	17,200	16,100
55	12,900	11,300	17,400	16,500	14,700	17,500	16,600	15,900	14,300	13,300
60	10,600	9,000	14,800	14,100	12,400	14,500	14,000	13,400	11,900	11,000
65	8,600	7,100	12,700	12,100	10,500	12,000	11,800	11,400	9,900	9,100
70	7,000	5,500	11,000	10,400	8,800	10,000	10,100	9,700	8,300	7,500
75	5,500		9,400	8,900	7,400		8,500	8,200	6,800	6,100
80			8,100	7,600	6,200		7,100	6,900	5,600	4,800
85			6,900	6,500	5,100		5,800	5,700	4,500	3,800
90			5,800	5,500	4,100		4,800	4,700		
95			4,900	4,600			3,900	3,800		
100			4,000	3,800						
105			3,200							
110			2,600							
* n *	3	2	3	3	3	3	3	3	2	3
1	46-	92-	0+	0+	46-	0+	0+	0+	0+	46-
2	92+	92+	0+	46-	46+	0+	0+	46-	92-	92+
3	92+	92+	92-	92+	92+	0+	92-	92+	92+	92+
4	46+	46+	92+	92+	92+	92-	92+	92+	92+	92+
5	46+	46+	92+	92+	92+	46+	46+	46+	46+	46+
 ft/s	33	33	33	33	33	33	33	33	33	33

