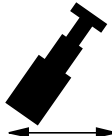


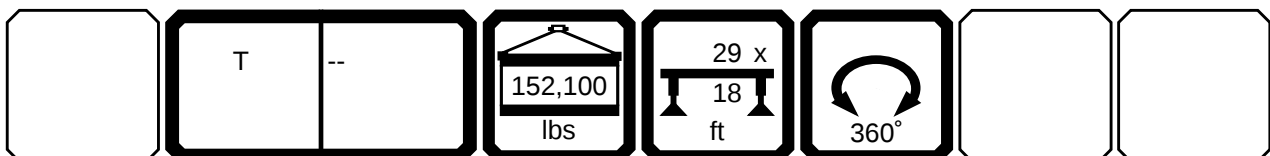


LIFTING CHARTS - All Terrain Cranes

LIEBHERR MODEL LTM 1200/1 - 250 TON CAPACITY

Main Boom - Outriggers 29' x 18'

 ft	 ft > < lbs			CODE >0009<			L133 0800 .x(x)			
	43	59	59	59	72	72	72	85	85	85
18	176,000							171,000		
20	174,000							170,000		
22	161,000	155,000	149,000	132,000	155,000			159,000	143,000	
24	150,000	150,000	147,000	129,000	150,000			149,000	139,000	
26	139,000	140,000	141,000	123,000	139,000	128,000	82,500	138,000	132,000	128,000
28	131,000	131,000	132,000	118,000	131,000	122,000	79,000	130,000	126,000	126,000
30	122,000	123,000	124,000	113,000	123,000	117,000	75,000	122,000	120,000	123,000
32	115,000	116,000	117,000	108,000	115,000	112,000	71,500	114,000	114,000	118,000
34		109,000	110,000	104,000	108,000	107,000	68,000	107,000	108,000	112,000
36		101,000	103,000	100,000	101,000	102,000	64,500	99,500	100,000	105,000
38		95,000	96,500	96,000	94,500	97,500	61,500	93,500	94,000	99,000
40		89,000	90,500	91,500	88,500	92,500	58,700	87,500	88,000	93,000
45		75,000	76,500	77,500	75,000	79,500	53,600	73,500	74,000	79,500
50					64,000	68,500	49,100	62,500	63,500	68,500
55					55,200	59,600	45,000	53,900	54,600	59,700
60								46,800	47,500	52,500
65								41,100	41,800	46,700
70								36,500	37,100	42,000
75										
80										
85										
90										
95										
100										
105										
110										
115										
120										
125										
130										
135										
140										
145										
150										
155										
160										
* n *	8	7	7	6	7	6	4	8	7	6
1	0+	0+	0+	0+	0+	0+	0+	46+	0+	0+
2	0+	0+	0+	0+	46+	0+	0+	46+	92+	0+
3	0+	46+	0+	0+	46+	0+	0+	46+	46+	46+
4	0+	0+	46+	0+	0+	46+	0+	0+	0+	46+
5	0+	0+	0+	46+	0+	46+	92+	0+	0+	46+
 %										
 ft/s	36	36	36	36	33	33	33	33	33	33
TAB 133	041	041	041	041	041	041	041	041	041	041



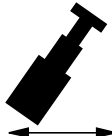
STERLING CRANE

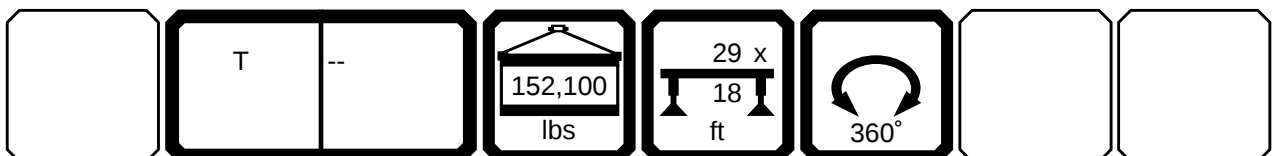
Main Boom - Outriggers 29' x 18'

[illegible]

STERLING CRANE

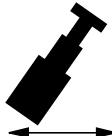
Main Boom - Outriggers 29' x 18'

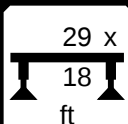
 ft	 ft > < lbs		CODE >0009< L133 0800 .x(x)							
	85	85	98	98	98	98	98	98	115	115
18			148,000	152,000					127,000	130,000
20			146,000	151,000					127,000	129,000
22			139,000	144,000	140,000				122,000	125,000
24			132,000	138,000	140,000				118,000	120,000
26			125,000	132,000	139,000	128,000	90,500		112,000	114,000
28			119,000	126,000	131,000	128,000	87,000		107,000	109,000
30	78,000	76,000	113,000	119,000	122,000	125,000	83,000	67,000	102,000	104,000
32	75,000	72,500	107,000	110,000	113,000	117,000	79,500	64,000	97,500	99,500
34	71,500	69,500	101,000	103,000	105,000	110,000	76,000	61,000	93,500	95,500
36	68,500	66,500	93,500	95,500	98,000	103,000	72,500	58,700	89,500	91,500
38	66,000	63,500	87,500	89,500	92,000	96,500	70,000	56,300	84,500	86,500
40	63,000	61,000	82,000	84,000	86,500	91,000	67,000	54,100	79,500	81,500
45	56,900	54,700	70,500	72,500	75,000	78,500	60,500	48,800	68,500	70,500
50	52,400	50,300	61,000	62,500	64,500	68,000	55,400	44,800	59,800	61,500
55	48,400	46,500	52,700	54,100	55,800	59,000	51,100	41,200	52,400	54,000
60	44,700	43,100	45,600	46,900	48,600	51,700	47,200	38,000	45,900	47,300
65	41,400	40,000	39,800	41,200	42,800	45,900	43,500	35,000	40,200	41,500
70	38,300	37,100	35,200	36,600	38,100	41,200	40,600	32,700	35,500	36,800
75			31,200	32,500	34,100	37,100	37,400	30,700	31,500	32,800
80			27,700	29,100	30,600	33,600	33,900	28,800	28,000	29,300
85			24,600	26,100	27,600	30,500	30,900	27,000	24,800	26,200
90									22,100	23,500
95									19,700	21,100
100									17,600	19,000
105										
110										
115										
120										
125										
130										
135										
140										
145										
150										
155										
160										
* n *	4	4	7	7	7	6	4	3	6	6
1	0+	0+	92+	46+	46+	0+	0+	0+	92+	92+
2	0+	0+	46+	92+	46+	46+	0+	0+	92+	46+
3	0+	0+	46+	46+	46+	46+	92+	0+	46+	46+
4	92+	46+	0+	0+	46+	46+	46+	92+	0+	46+
5	46+	92+	0+	0+	0+	46+	46+	92+	0+	0+
 %										
 ft/s	33	33	28	28	28	28	28	28	28	28
TAB 133	041	041	041	041	041	041	041	041	041	041



STERLING CRANE

Main Boom - Outriggers 29' x 18'

 ft	 ft > < lbs					CODE >0009< L133 0800 .x(x)				
	115	115	115	115	115	128	128	128	128	128
18										
20										
22						105,000				
24						104,000				
26	126,000	98,500				100,000	96,000	89,500	84,500	
28	123,000	95,000				97,000	93,500	87,000	82,000	
30	119,000	91,000	83,500	72,000		94,000	90,500	84,500	79,000	72,000
32	111,000	87,500	80,500	69,000	65,000	91,000	88,000	82,000	76,000	70,000
34	103,000	84,000	77,500	66,500	63,500	87,500	85,000	79,500	73,500	68,000
36	96,500	80,500	75,000	64,000	61,500	84,000	82,000	76,500	70,500	65,500
38	91,000	77,500	72,500	61,500	59,300	81,000	79,500	74,500	68,000	63,000
40	85,500	74,500	70,000	59,100	57,200	78,000	76,500	72,500	65,500	61,000
45	74,500	67,500	64,500	53,700	52,200	70,000	70,500	67,000	59,900	56,100
50	65,500	61,500	59,700	48,800	47,600	62,000	63,000	62,500	54,800	51,600
55	57,500	55,900	55,500	44,800	43,800	54,700	56,000	57,600	50,400	47,800
60	50,300	50,800	51,800	41,500	40,700	48,600	49,900	51,900	46,700	44,500
65	44,500	44,900	47,100	38,600	38,000	43,200	44,300	46,000	43,300	41,600
70	39,800	40,200	42,500	35,900	35,400	38,500	39,600	41,300	40,100	38,800
75	35,700	36,100	38,400	33,300	33,000	34,400	35,500	37,200	36,600	36,500
80	32,200	32,600	34,800	31,100	30,900	30,900	31,900	33,600	33,000	34,200
85	29,100	29,500	31,700	29,400	29,200	27,800	28,800	30,500	29,900	31,300
90	26,500	26,900	29,100	27,800	27,800	25,300	26,200	27,900	27,300	28,700
95	24,300	24,600	26,800	26,200	26,300	22,900	23,900	25,500	25,000	26,400
100	22,200	22,600	24,700	24,500	25,000	20,700	21,800	23,400	22,900	24,300
105						18,700	19,800	21,600	21,000	22,400
110						17,000	18,100	19,900	19,200	20,700
115						15,400	16,600	18,400	17,700	19,300
120										
125										
130										
135										
140										
145										
150										
155										
160										
* n *	6	5	4	4	3	5	5	4	4	4
1	46+	0+	0+	0+	0+	92+	46+	46+	0+	0+
2	46+	92+	46+	0+	0+	46+	92+	46+	92+	46+
3	46+	46+	46+	92+	46+	46+	46+	46+	92+	92+
4	46+	46+	46+	92+	92+	46+	46+	46+	46+	92+
5	46+	46+	92+	46+	92+	46+	46+	92+	46+	46+
%										
ft/s	28	28	28	28	28	28	28	28	28	28
TAB 133	041	041	041	041	041	041	041	041	041	041

	T	--	 152,100 lbs	 29 x 18 ft	 360°		
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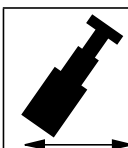
STERLING CRANE

Main Boom - Outriggers 29' x 18'

[illegible]

STERLING CRANE

Main Boom - Outriggers 29' x 18'

 ft	 ft > < lbs			CODE >0009<			L133 0800 .x(x)			
	128	128	141	141	141	141	141	157	157	157
18										
20										
22			86,000							
24			85,500							
26			85,000	80,500		68,500		71,000	65,000	
28			82,500	78,500		67,500		70,500	64,000	
30	69,000	63,000	80,500	76,000	67,000	67,000	60,500	69,500	63,000	58,000
32	67,500	61,000	78,000	74,000	65,500	65,500	59,000	68,500	61,500	56,700
34	65,000	58,900	76,000	72,000	64,000	63,500	57,500	67,000	60,500	55,500
36	63,000	56,700	74,000	70,000	62,500	62,000	56,100	66,000	59,400	54,300
38	61,000	54,600	72,500	68,000	61,000	60,000	54,500	64,000	58,000	53,200
40	58,900	52,700	70,500	66,000	59,800	58,400	53,000	62,000	56,700	52,100
45	54,300	48,200	65,000	61,000	55,700	53,800	49,100	58,100	53,600	49,300
50	50,100	44,200	58,900	56,800	52,000	49,700	45,600	54,000	50,200	46,300
55	46,500	40,700	53,000	52,800	48,700	46,000	42,500	50,200	46,900	43,400
60	43,400	37,800	47,200	48,900	45,600	42,600	39,600	46,200	43,900	40,800
65	40,500	35,100	42,300	44,200	42,700	39,500	36,900	41,500	41,100	38,400
70	38,000	32,700	38,200	39,800	40,400	37,000	34,800	37,500	38,600	36,200
75	35,700	30,500	34,400	35,900	37,600	34,700	32,800	34,000	35,900	34,200
80	33,700	28,700	30,800	32,300	34,300	32,600	31,000	30,800	33,100	32,400
85	31,900	27,000	27,800	29,200	31,200	30,600	29,300	28,100	30,000	30,800
90	29,600	25,300	25,200	26,600	28,600	28,100	27,700	25,500	27,400	28,500
95	27,300	24,000	22,700	24,200	26,200	25,700	26,200	23,100	25,000	26,200
100	25,200	22,800	20,500	22,100	24,100	23,600	24,700	20,900	22,900	24,100
105	23,300	21,700	18,500	20,200	22,200	21,700	23,300	18,900	21,000	22,200
110	21,700	20,600	16,800	18,400	20,500	20,000	21,600	17,100	19,200	20,500
115	20,200	19,600	15,200	16,800	19,000	18,400	20,100	15,500	17,600	19,000
120			13,700	15,400	17,500	16,900	18,700	14,000	16,100	17,500
125			12,400	14,000	16,200	15,600	17,400	12,700	14,800	16,200
130			11,300	12,900	15,000	14,400	16,300	11,500	13,600	14,900
135								10,400	12,400	13,800
140								9,400	11,400	12,800
145										
150										
155										
160										
* n *	3	3	4	4	3	3	3	4	3	3
1	0+	0+	92+	46+	46+	0+	0+	92+	46+	46+
2	46+	0+	92+	92+	46+	92+	46+	92+	92+	46+
3	46+	92+	46+	92+	46+	92+	92+	92+	92+	92+
4	92+	92+	46+	46+	92+	92+	92+	46+	92+	92+
5	92+	92+	46+	46+	92+	46+	92+	46+	46+	92+
 %										
ft/s	28	28	28	28	28	28	28	28	28	28
TAB 133	041	041	041	041	041	041	041	041	041	041



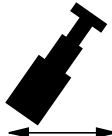
STERLING CRANE

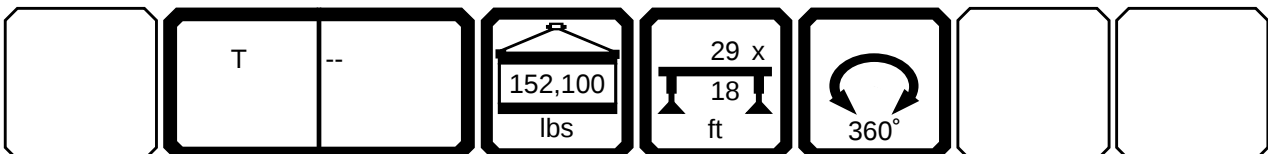
Main Boom - Outriggers 29' x 18'

[illegible]

STERLING CRANE

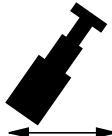
Main Boom - Outriggers 29' x 18'

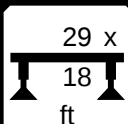
 ft	 ft > < lbs					CODE >0009<		L133 0800 .x(x)		
	157	171	171	184	197	59	72	85	98	59
18								50,200	33,400	
20								50,100	33,300	
22							59,000	49,700	32,400	
24						72,500	58,900	49,400	31,500	76,500
26						73,000	58,800	49,100	30,600	77,000
28		56,200	52,900			74,000	58,800	48,800	29,800	78,000
30	56,000	56,200	52,700			74,500	58,800	48,500	29,100	78,500
32	54,800	56,000	51,800	45,200		76,000	58,800	48,300	28,400	80,000
34	53,700	55,600	51,000	45,000		77,500	58,800	48,200	27,700	81,500
36	52,600	55,000	50,200	44,600		79,000	58,800	48,100	27,000	83,000
38	51,600	54,500	49,400	44,100		81,500	58,800	48,000	26,400	85,000
40	50,700	53,800	48,700	43,700		82,000	58,800	48,000	25,900	85,500
45	48,100	51,100	47,000	42,700		74,000	58,800	48,000	24,500	76,000
50	45,000	48,500	44,500	41,300			58,800	48,000	21,300	
55	42,000	45,700	42,000	39,900			55,100	47,900	19,200	
60	39,200	42,800	39,500	38,300				46,800	18,600	
65	36,600	40,200	37,200	36,400				41,100	18,100	
70	34,200	37,300	35,100	34,600				36,500	17,800	
75	32,100	34,300	33,200	33,000					17,600	
80	30,300	31,200	31,400	31,200					17,500	
85	28,600	28,500	29,800	29,100					17,500	
90	27,000	26,100	27,900	26,800						
95	25,500	23,900	25,800	24,700						
100	24,000	21,800	23,700	22,700						
105	22,500	19,800	21,800	20,900						
110	20,800	18,000	20,100	19,200						
115	19,300	16,400	18,500	17,500						
120	17,800	14,900	17,000	16,000						
125	16,500	13,500	15,600	14,700						
130	15,300	12,300	14,400	13,400						
135	14,100	11,200	13,300	12,300						
140	13,100	10,200	12,300	11,300						
145		9,200	11,300	10,300						
150		8,300	10,400	9,400						
155		7,600	9,600	8,500						
160				7,800						
* n *	3	3	3	2	0	4	3	3	2	4
1	0+	92+	46+	92+	100+	0+	0+	46-	92-	0+
2	92+	92+	92+	92+	100+	0+	46-	46+	46+	0+
3	92+	92+	92+	92+	100+	46-	46+	46+	46+	0+
4	92+	92+	92+	92+	100+	0+	0+	0+	0+	46-
5	92+	46+	92+	92+	100+	0+	0+	0+	0+	0+
%										
ft/s	28	28	28	28	28	36	33	33	28	36
TAB 133	041	041	041	041	041	041	041	041	041	041



STERLING CRANE

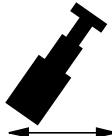
Main Boom - Outriggers 29' x 18'

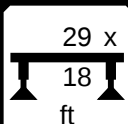
 ft	 ft > < lbs CODE >0009< L133 0800 .x(x)									
	98	115	85	98	115	59	72	85	98	115
18		32,900		48,900	32,300					
20		32,700		48,800	32,100					
22	48,600	31,700	39,200	48,300	31,100					
24	48,300	30,800	38,700	47,800	30,200	80,000				
26	47,800	29,900	38,000	47,300	29,200	80,500	71,000	61,000	54,900	47,000
28	47,400	29,100	37,200	46,800	28,400	81,000	71,000	60,500	54,500	46,500
30	47,000	28,200	36,500	45,800	27,500	82,000	71,000	60,000	54,000	45,400
32	46,600	27,500	35,900	42,900	26,800	83,000	71,000	59,900	53,600	42,600
34	44,800	26,800	35,300	41,600	26,000	84,500	71,000	59,600	53,200	41,200
36	42,000	26,100	34,700	41,300	25,300	86,000	71,000	59,400	52,800	40,800
38	41,700	25,400	34,100	41,000	24,600	90,500	71,000	59,300	52,500	40,500
40	41,500	24,500	33,600	40,800	23,600	91,500	71,000	59,200	52,200	40,200
45	41,100	20,400	32,500	40,400	19,600	77,500	71,000	59,100	51,600	39,500
50	40,900	18,900	31,600	40,100	18,100		66,000	59,100	51,100	39,000
55	40,800	18,000	31,000	40,000	17,100		59,600	57,000	50,900	38,500
60	40,800	17,200	30,500	40,000	16,300			52,500	50,000	38,200
65	40,800	16,500	30,400	40,000	15,600			46,700	45,700	38,100
70	37,700	16,000	30,400	36,400	14,900			42,000	41,200	37,900
75	34,100	15,500		32,500	14,400				37,100	35,700
80	30,600	15,100		29,100	13,900				33,600	32,200
85	27,600	14,800		26,100	13,600				30,500	29,100
90		14,600			13,400					26,500
95		14,600			13,400					24,300
100		14,600			13,400					22,200
105										
110										
115										
120										
125										
130										
135										
140										
145										
150										
155										
160										
* n *	3	2	2	3	2	4	4	3	3	3
1	46-	92-	0+	46-	92-	0+	0+	0+	0+	46-
2	46-	46+	92-	92+	92+	0+	0+	0+	46-	46+
3	46-	46+	46+	46+	46+	0+	0+	46-	46+	46+
4	46+	46+	0+	0+	0+	0+	46-	46+	46+	46+
5	0+	0+	0+	0+	0+	46-	46+	46+	46+	46+
%										
ft/s	28	28	33	28	28	36	33	33	28	28
TAB 133	041	041	041	041	041	041	041	041	041	041

	T	--	 152,100 lbs	 29 x 18 ft	 360°		
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STERLING CRANE

Main Boom - Outriggers 29' x 18'

 ft	 ft > < lbs			CODE >0009<			L133 0800 .x(x)			
	128	72	85	115	128	115	128	141	98	115
18										
20										
22	30,900							30,100		
24	30,500							29,600		
26	29,500	54,000			46,600	35,200	41,900	28,700		
28	28,700	53,400			44,000	34,500	41,500	27,800		
30	27,900	52,800	63,500	52,900	41,600	33,600	41,000	26,900	40,900	
32	27,100	52,200	63,000	52,400	41,200	32,800	40,500	26,100	40,100	56,000
34	26,300	51,600	63,000	51,900	40,700	32,000	40,100	25,300	39,300	55,700
36	25,600	51,200	62,500	51,400	40,300	31,300	39,700	24,500	38,600	55,200
38	25,000	50,700	62,000	51,000	40,000	30,600	39,300	23,800	37,900	54,800
40	24,000	50,400	61,000	50,600	39,600	30,000	38,900	22,800	37,300	54,100
45	20,000	49,700	54,700	49,600	38,700	28,400	38,000	19,000	35,800	51,700
50	18,500	47,900	50,300	48,800	38,000	27,100	37,200	17,400	34,500	47,600
55	17,500	45,000	46,500	48,100	37,400	25,900	36,500	16,300	33,300	43,800
60	16,700		43,100	47,500	36,800	24,800	35,900	15,400	32,300	40,700
65	15,900		40,000	46,600	36,300	23,800	35,400	14,600	31,400	38,000
70	15,200		37,100	42,500	36,000	21,100	35,000	13,800	30,700	35,400
75	14,600			38,400	35,200	19,500	33,900	13,100	29,900	33,000
80	14,100			34,800	33,600	19,000	31,900	12,400	28,800	30,900
85	13,600			31,700	30,500	18,700	28,800	11,800	27,000	29,200
90	13,200			29,100	27,900	18,500	26,200	11,300		27,800
95	12,900			26,800	25,500	18,400	23,900	10,900		26,300
100	12,700			24,700	23,400	18,400	21,800	10,500		25,000
105	12,600				21,600		19,800	10,100		
110	12,600				19,900		18,100	9,800		
115	12,600				18,400		16,600	9,600		
120								9,500		
125								9,500		
130								9,000		
135										
140										
145										
150										
155										
160										
* n *	2	3	3	3	3	2	2	2	2	3
1	92-	0+	0+	0+	46-	0+	46-	92-	0+	0+
2	46+	0+	0+	46-	46+	92-	92+	92+	0+	0+
3	46+	0+	0+	46-	46+	46+	46+	46+	0+	46-
4	46+	0+	46-	46+	46+	46+	46+	46+	92-	92+
5	46+	92-	92+	92+	92+	46+	46+	46+	92+	92+
%										
ft/s	28	33	33	28	28	28	28	28	28	28
TAB 133	041	041	041	041	041	041	041	041	041	041

	T	--	 152,100 lbs	 29 x 18 ft	 360°		
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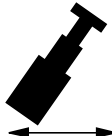
STERLING CRANE

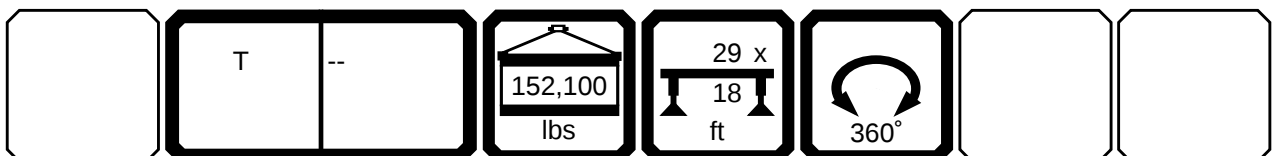
Main Boom - Outriggers 29' x 18'

[illegible]

STERLING CRANE

Main Boom - Outriggers 29' x 18'

 ft	 ft > < lbs			CODE >0009<			L133 0800 .x(x)			
	128	141	98	128	141	157	128	141	157	85
18										
20										
22										
24										
26			39,800	34,300	41,500	28,100				
28			39,000	33,500	41,000	27,300				
30	52,000	41,200	38,200	32,600	40,500	26,500	36,100	51,300	40,600	45,800
32	51,500	40,700	37,500	31,700	40,000	25,600	35,200	50,700	40,100	43,200
34	50,900	40,300	36,700	30,900	39,500	24,800	34,400	50,100	39,600	41,700
36	50,300	39,800	36,000	30,200	39,000	24,000	33,600	49,500	39,100	41,100
38	49,800	39,400	35,400	29,400	38,600	21,400	32,900	48,900	38,700	40,500
40	49,300	39,000	34,800	28,700	38,100	19,300	32,200	48,300	38,200	40,000
45	48,200	38,000	33,300	27,100	37,100	18,000	30,500	47,000	37,200	38,700
50	47,100	37,100	32,100	25,600	36,200	16,900	29,000	43,700	36,200	37,800
55	44,900	36,300	31,000	24,300	35,300	15,800	27,700	41,100	35,300	37,000
60	41,700	35,600	30,000	22,700	34,600	14,800	26,400	39,600	34,500	36,400
65	40,400	35,000	29,200	19,500	33,900	13,900	25,300	36,900	33,700	36,100
70	38,000	34,500	28,600	18,500	33,300	13,100	24,300	34,800	33,100	36,000
75	35,700	34,000	28,200	17,800	32,800	12,400	22,300	32,800	32,500	
80	33,700	33,200	27,900	17,100	31,800	11,700	20,000	31,000	31,800	
85	31,900	31,100	27,900	16,600	29,200	11,000	19,400	29,300	30,800	
90	29,600	28,600		16,100	26,600	10,400	18,900	27,700	28,500	
95	27,300	26,200		15,700	24,200	9,900	18,500	26,200	26,200	
100	25,200	24,100		15,300	22,100	9,400	18,100	24,700	24,100	
105	23,300	22,200		15,100	20,200	9,000	17,800	23,300	22,200	
110	21,700	20,500		15,000	18,400	8,600	17,700	21,600	20,500	
115	20,200	19,000		15,000	16,800	8,300	17,600	20,100	19,000	
120		17,500			15,400	8,000		18,700	17,500	
125		16,200			14,000	7,700		17,400	16,200	
130		15,000			12,900	7,600		16,300	14,900	
135						7,500			13,800	
140						7,000			12,800	
145										
150										
155										
160										
* n *	3	2	2	2	2	2	2	3	2	2
1	0+	46-	0+	0+	46-	92-	0+	0+	46-	0+
2	46-	46+	0+	92-	92+	92+	0+	46-	46+	0+
3	46+	46+	92-	92+	92+	92+	92-	92+	92+	0+
4	92+	92+	46+	46+	46+	46+	92+	92+	92+	92-
5	92+	92+	46+	46+	46+	46+	92+	92+	92+	46+
 ft/s	28	28	28	28	28	28	28	28	28	33
TAB 133	041	041	041	041	041	041	041	041	041	041



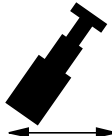
STERLING CRANE

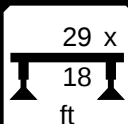
Main Boom - Outriggers 29' x 18'

[illegible]

STERLING CRANE

Main Boom - Outriggers 29' x 18'

 ft	 ft > < lbs		CODE >0009< L133 0800 .x(x)							
	115	128	141	157	171	157	171	184	197	
18										
20										
22										
24										
26			33,800	41,300						
28			32,900	40,800	26,300		40,200			
30	36,700	51,800	32,000	40,300	26,100	31,600	40,000			
32	35,900	51,200	31,200	39,800	25,300	30,700	39,500	25,100		
34	35,100	50,600	30,300	39,200	24,500	29,900	39,000	24,600		
36	34,300	50,000	29,500	38,700	23,700	29,100	38,400	23,800		
38	33,600	49,500	28,800	38,200	21,100	28,300	37,900	21,200		
40	32,900	49,000	28,000	37,800	19,000	27,600	37,400	19,200		
45	31,300	47,800	26,400	36,700	17,800	25,900	36,300	17,900		
50	29,900	46,700	24,800	35,700	16,600	24,400	35,300	16,800		
55	28,600	44,400	22,400	34,800	15,500	21,900	34,300	15,700		
60	27,500	41,400	19,400	33,900	14,500	19,000	33,400	14,700		
65	26,500	40,800	18,500	33,100	13,600	18,100	32,500	13,800		
70	25,600	38,700	17,700	32,400	12,800	17,200	31,800	12,900		
75	24,800	36,500	16,900	31,800	12,000	16,400	31,100	12,100		
80	24,100	34,200	16,200	31,100	11,300	15,700	30,400	11,400		
85	23,500	31,300	15,500	29,900	10,600	15,000	29,700	10,700		
90	21,200	28,700	15,000	27,400	10,000	14,400	27,900	10,100		
95	20,300	26,400	14,500	25,000	9,400	13,900	25,800	9,600		
100	20,300	24,300	14,000	22,900	8,900	13,300	23,700	9,000		
105		22,400	13,600	21,000	8,400	12,900	21,800	8,500		
110		20,700	13,200	19,200	8,000	12,400	20,100	8,100		
115		19,300	12,900	17,600	7,600	12,100	18,500	7,600		
120			12,700	16,100	7,200	11,700	17,000	7,300		
125			12,600	14,800	6,900	11,400	15,600	6,900		
130			12,000	13,600	6,700	11,200	14,400	6,600		
135				12,400	6,400	11,000	13,300	6,300		
140				11,400	6,200	10,500	12,300	6,000		
145					6,100		11,300	5,800		
150					6,100		10,400	5,600		
155					5,000		9,600	5,400		
160								5,300		
* n *	2	3	2	2	2	2	2	2	0	
1	0+	0+	0+	46-	92-	0+	46-	92-	100-	
2	0+	46-	92-	92+	92+	92-	92+	92-	100-	
3	92-	92+	92+	92+	92+	92+	92+	92-	100-	
4	92+	92+	92+	92+	92+	92+	92+	92-	100-	
5	46+	46+	46+	46+	46+	92+	92+	92-	100-	
%										
ft/s	28	28	28	28	28	28	28	28	28	
TAB 133	041	041	041	041	041	041	041	041	041	

	T	--	 152,100 lbs	 29 x 18 ft	 360°		
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