



LIFTING CHARTS - All Terrain Cranes

LIEBHERR MODEL LTM 1200/1 - 250 TON CAPACITY

Folding Fly, Lattice Extension, 0° Offset, 40' Extension

						CODE >0164< L133 0314 .x(x)				
	ft	43	157	171	184	197				
11	19,800									
12	19,800									
13	19,800									
14	19,800									
15	19,800									
16	19,800									
17	19,800									
18	19,800									
20	19,800									
22	19,700									
24	19,600									
26	19,400									
28	19,100									
30	18,700									
32	18,200									
34	17,600									
36	17,100	19,800								
38	16,600	19,800	18,400							
40	16,200	19,800	18,400							
45	15,100	19,800	18,400	16,500	14,300					
50	14,000	19,700	18,300	16,500	14,300					
55	12,900	19,500	18,300	16,500	14,300					
60	11,900	19,300	18,100	16,300	14,300					
65	10,800	18,400	16,800	14,800	14,000					
70	10,000	16,400	14,800	12,800	12,200					
75	9,100	14,400	12,800	11,000	10,400					
80	8,300	12,600	11,100	9,300	8,700					
85	7,500	11,000	9,600	7,800	7,300					
90	6,800	9,700	8,200	6,500	6,000					
95	6,100	8,400	7,000	5,300	4,900					
100		7,300	5,900							
105		6,200	4,900							
110		5,300	4,000							
115		4,400								
* n *	1	1	1	1	1					
1	0+	0+	46+	92+	100+					
2	0+	92+	92+	92+	100+					
3	0+	92+	92+	92+	100+					
4	0+	92+	92+	92+	100+					
5	0+	92+	92+	92+	100+					
%										
ft/s	23	23	23	23	23					
TAB 133	200	200	200	200	200					

T

VK 0°

40ft

26,500

lbs

29 x

27

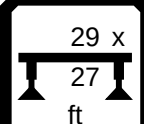
ft

360°

STERLING CRANE

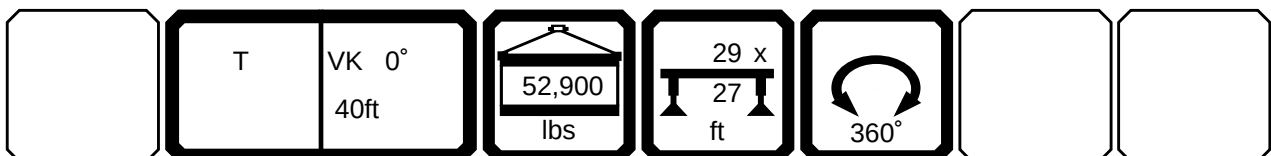
Folding Fly, Lattice Extension, 0° Offset, 40' Extension

 ft	 ft > < lbs					CODE >0165<		L133 0414 .x(x)		
	43	157	171	184	197					
11	19,800									
12	19,800									
13	19,800									
14	19,800									
15	19,800									
16	19,800									
17	19,800									
18	19,800									
20	19,800									
22	19,700									
24	19,600									
26	19,400									
28	19,100									
30	18,700									
32	18,200									
34	17,600									
36	17,100	19,800								
38	16,600	19,800	18,400							
40	16,200	19,800	18,400							
45	15,100	19,800	18,400	16,500	14,300					
50	14,000	19,700	18,300	16,500	14,300					
55	12,900	19,500	18,300	16,500	14,300					
60	11,900	19,400	18,300	16,500	14,300					
65	10,800	19,200	18,100	16,500	14,300					
70	10,000	18,600	17,800	16,400	14,200					
75	9,100	18,000	17,300	16,200	14,000					
80	8,300	17,400	16,800	15,900	13,800					
85	7,500	16,800	16,300	15,000	13,500					
90	6,800	16,200	15,000	13,400	12,600					
95	6,100	15,100	13,600	11,900	11,300					
100		13,600	12,200	10,500	10,000					
105		12,300	10,900	9,200	8,700					
110		11,100	9,800	8,100	7,600					
115		10,000	8,700	7,100	6,600					
120		9,000	7,700	6,100	5,600					
125		8,100	6,800	5,200	4,800					
* n *	1	1	1	1	1					
1	0+	0+	46+	92+	100+					
2	0+	92+	92+	92+	100+					
3	0+	92+	92+	92+	100+					
4	0+	92+	92+	92+	100+					
5	0+	92+	92+	92+	100+					
%										
ft/s	23	23	23	23	23					
TAB 133	199	199	199	199	199					

	T	VK 0° 40ft	 52,900 lbs	 29 x 27 ft	 360°		
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STERLING CRANE

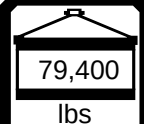
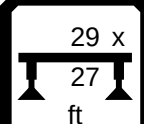
Folding Fly, Lattice Extension, 0° Offset, 40' Extension

[illegible]

STERLING CRANE

Folding Fly, Lattice Extension, 0° Offset, 40' Extension

 ft	 ft > < lbs					CODE >0166<		L133 0514 .x(x)		
	43	157	171	184	197					
11	19,800									
12	19,800									
13	19,800									
14	19,800									
15	19,800									
16	19,800									
17	19,800									
18	19,800									
20	19,800									
22	19,700									
24	19,600									
26	19,400									
28	19,100									
30	18,700									
32	18,200									
34	17,600									
36	17,100	19,800								
38	16,600	19,800	18,400							
40	16,200	19,800	18,400							
45	15,100	19,800	18,400	16,500	14,300					
50	14,000	19,700	18,300	16,500	14,300					
55	12,900	19,500	18,300	16,500	14,300					
60	11,900	19,400	18,300	16,500	14,300					
65	10,800	19,200	18,100	16,500	14,300					
70	10,000	18,600	17,800	16,400	14,200					
75	9,100	18,000	17,300	16,200	14,000					
80	8,300	17,400	16,800	16,000	13,800					
85	7,500	16,800	16,300	15,700	13,500					
90	6,800	16,200	15,900	15,300	13,100					
95	6,100	15,700	15,400	14,900	12,800					
100		15,100	15,000	14,600	12,500					
105		14,600	14,600	14,300	12,200					
110		14,100	14,200	13,600	11,900					
115		13,600	13,700	12,600	11,600					
120		13,100	13,000	11,400	10,900					
125		12,500	11,900	10,300	9,800					
* n *	1	1	1	1	1					
1	0+	0+	46+	92+	100+					
2	0+	92+	92+	92+	100+					
3	0+	92+	92+	92+	100+					
4	0+	92+	92+	92+	100+					
5	0+	92+	92+	92+	100+					
%										
ft/s	23	23	23	23	23					
TAB 133	198	198	198	198	198					

	T	VK 0° 40ft	 79,400 lbs	 29 x 27 ft	 360°		
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STERLING CRANE

Folding Fly, Lattice Extension, 0° Offset, 40' Extension

 ft		CODE >0166<	L133 0514 .x(x)						
	43	157	171	184	197				
130		12,000	10,900	9,300	8,800				
135		11,100	10,000	8,400	7,900				
140		10,100	9,100	7,500	7,100				
145		9,200	8,300	6,700	6,300				
150		8,400	7,500	5,900	5,500				
155		7,600	6,700	5,200	4,800				
160		6,900	6,000	4,600	4,200				
165		6,200	5,300	4,000	3,600				
170		5,600	4,700	3,400	3,000				
175		5,000	4,100	2,900					
180		4,400	3,500						
185		3,900	3,000						
190		3,400	2,500						
195		3,000							
200		2,600							
* n *	1	1	1	1	1				
1 2 3 4 5 % 	0+ 0+ 0+ 0+ 0+	0+ 92+ 92+ 92+ 92+	46+ 92+ 92+ 92+ 92+	92+ 92+ 92+ 92+ 92+	100+ 100+ 100+ 100+ 100+				
 ft/s	23	23	23	23	23				
TAB 133	198	198	198	198	198				

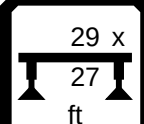


STERLING CRANE

85%

Folding Fly, Lattice Extension, 0° Offset, 40' Extension

						CODE >0168< L133 0614 .x(x)				
	43	157	171	184	197					
11	21,800									
12	21,800									
13	21,800									
14	21,800									
15	21,800									
16	21,800									
17	21,800									
18	21,800									
20	21,800									
22	21,700									
24	21,500									
26	21,400									
28	21,000									
30	20,600									
32	20,000									
34	19,400									
36	18,800	21,800								
38	18,300	21,800	20,200							
40	17,800	21,800	20,200							
45	16,600	21,800	20,200	18,200	15,800					
50	15,400	21,700	20,200	18,200	15,800					
55	14,200	21,500	20,100	18,200	15,800					
60	13,000	21,300	20,100	18,200	15,800					
65	11,900	21,100	19,900	18,200	15,800					
70	11,000	20,500	19,600	18,000	15,600					
75	10,100	19,800	19,100	17,800	15,400					
80	9,200	19,100	18,500	17,600	15,200					
85	8,300	18,400	18,000	17,200	14,800					
90	7,500	17,800	17,500	16,800	14,400					
95	6,700	17,200	17,000	16,400	14,100					
100		16,600	16,500	16,100	13,700					
105		16,100	16,100	15,700	13,400					
110		15,500	15,600	15,300	13,100					
115		15,000	15,000	14,800	12,800					
120		14,400	14,500	14,300	12,500					
125		13,800	13,900	13,800	12,200					
* n *	1	1	1	1	1					
1	0+	0+	46+	92+	100+					
2	0+	92+	92+	92+	100+					
3	0+	92+	92+	92+	100+					
4	0+	92+	92+	92+	100+					
5	0+	92+	92+	92+	100+					
%										
ft/s	23	23	23	23	23					
TAB 133	230	230	230	230	230					

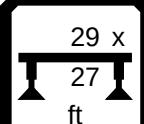
	T	VK 0° 40ft					
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STERLING CRANE

85%

Folding Fly, Lattice Extension, 0° Offset, 40' Extension

 ft	 ft > < lbs					CODE >0170< L133 0714 .x(x)				
	43	157	171	184	197					
11	21,800									
12	21,800									
13	21,800									
14	21,800									
15	21,800									
16	21,800									
17	21,800									
18	21,800									
20	21,800									
22	21,700									
24	21,500									
26	21,400									
28	21,000									
30	20,600									
32	20,000									
34	19,400									
36	18,800	21,800								
38	18,300	21,800	20,200							
40	17,800	21,800	20,200							
45	16,600	21,800	20,200	18,200	15,800					
50	15,400	21,700	20,200	18,200	15,800					
55	14,200	21,500	20,100	18,200	15,800					
60	13,000	21,300	20,100	18,200	15,800					
65	11,900	21,100	19,900	18,200	15,800					
70	11,000	20,500	19,600	18,000	15,600					
75	10,100	19,800	19,100	17,800	15,400					
80	9,200	19,100	18,500	17,600	15,200					
85	8,300	18,400	18,000	17,200	14,800					
90	7,500	17,800	17,500	16,800	14,400					
95	6,700	17,200	17,000	16,400	14,100					
100		16,600	16,500	16,100	13,700					
105		16,100	16,100	15,700	13,400					
110		15,500	15,600	15,300	13,100					
115		15,000	15,000	14,800	12,800					
120		14,400	14,500	14,300	12,500					
125		13,800	13,900	13,800	12,200					
* n *	1	1	1	1	1					
1	0+	0+	46+	92+	100+					
2	0+	92+	92+	92+	100+					
3	0+	92+	92+	92+	100+					
4	0+	92+	92+	92+	100+					
5	0+	92+	92+	92+	100+					
%										
ft/s	23	23	23	23	23					
TAB 133	229	229	229	229	229					

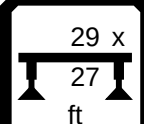
	T	VK 0° 40ft	 125,700 lbs	 29 x 27 ft	 360°		
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STERLING CRANE

85%

Folding Fly, Lattice Extension, 0° Offset, 40' Extension

 ft	 ft > < lbs					CODE >0172< L133 0814 .x(x)				
	43	157	171	184	197					
11	21,800									
12	21,800									
13	21,800									
14	21,800									
15	21,800									
16	21,800									
17	21,800									
18	21,800									
20	21,800									
22	21,700									
24	21,500									
26	21,400									
28	21,000									
30	20,600									
32	20,000									
34	19,400									
36	18,800	21,800								
38	18,300	21,800	20,200							
40	17,800	21,800	20,200							
45	16,600	21,800	20,200	18,200	15,800					
50	15,400	21,700	20,200	18,200	15,800					
55	14,200	21,500	20,100	18,200	15,800					
60	13,000	21,300	20,100	18,200	15,800					
65	11,900	21,100	19,900	18,200	15,800					
70	11,000	20,500	19,600	18,000	15,600					
75	10,100	19,800	19,100	17,800	15,400					
80	9,200	19,100	18,500	17,600	15,200					
85	8,300	18,400	18,000	17,200	14,800					
90	7,500	17,800	17,500	16,800	14,400					
95	6,700	17,200	17,000	16,400	14,100					
100		16,600	16,500	16,100	13,700					
105		16,100	16,100	15,700	13,400					
110		15,500	15,600	15,300	13,100					
115		15,000	15,000	14,800	12,800					
120		14,400	14,500	14,300	12,500					
125		13,800	13,900	13,800	12,200					
* n *	1	1	1	1	1					
1	0+	0+	46+	92+	100+					
2	0+	92+	92+	92+	100+					
3	0+	92+	92+	92+	100+					
4	0+	92+	92+	92+	100+					
5	0+	92+	92+	92+	100+					
%										
ft/s	23	23	23	23	23					
TAB 133	228	228	228	228	228					

	T	VK 0° 40ft	 152,100 lbs	 29 x 27 ft	 360°		
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