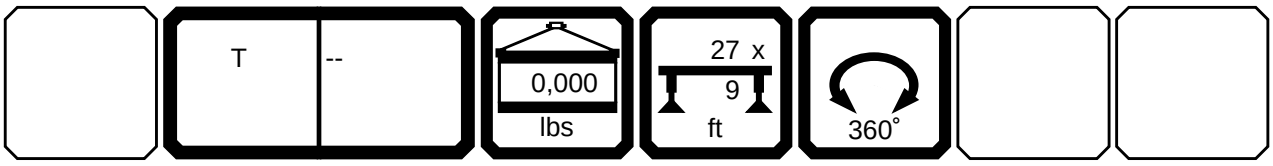
STERLING CRANE

LIFTING CHARTS - All Terrain Cranes

LIEBHERR MODEL LTM 1150/1 - 165 TON CAPACITY

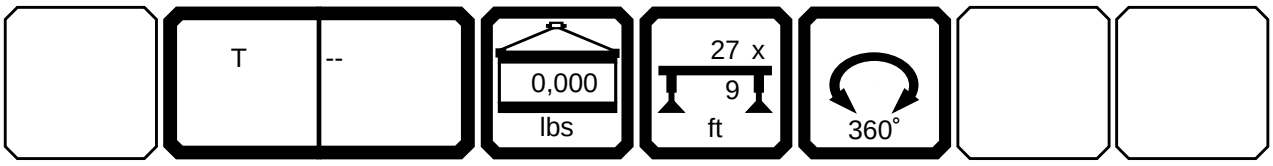
Main Boom - Outriggers 27' x 9'

ft	ft> < lbs	CODE 〉0001〈 L138 0000 .x(x)								
	43	56	56	56	56	69	69	69	69	82
9	37,800									
10	37,000									
11	32,000									
12	27,700									
13	23,900									
14	20,900									
15	18,200									
16	15,900									
* n *	3	0	0	0	0	0	0	0	0	0
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



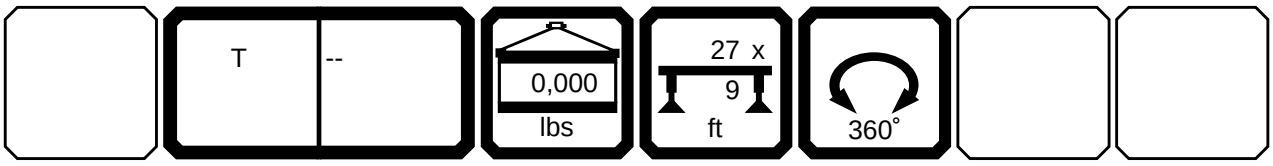
Main Boom - Outriggers 27' x 9'

ft	ft> < lbs	CODE 〉0001〈 L138 0000 .x(x)								
	82	82	82	82	82	95	95	95	95	95
9										
10										
11										
12										
13										
14										
15										
16										
* n *	0	0	0	0	0	0	0	0	0	0
1	46+	0+	0+	0+	0+	46+	46+	0+	0+	0+
2	46+	92+	0+	0+	0+	92+	46+	46+	0+	0+
3	46+	46+	46+	0+	0+	46+	46+	46+	92+	0+
4	0+	0+	46+	92+	46+	0+	46+	46+	46+	92+
5	0+	0+	46+	46+	92+	0+	0+	46+	46+	92+
%										
ft/s	33	33	33	33	33	33	33	33	33	33



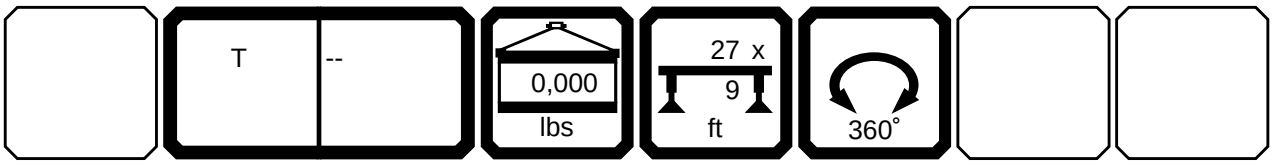
Main Boom - Outriggers 27' x 9'

ft	ft> < lbs	CODE 〉0001〈 L138 0000 .x(x)								
	108	108	108	108	108	121	121	121	121	135
9 10										
11 12										
13 14										
15 16										
* n *	0	0	0	0	0	0	0	0	0	0
1	46+	0+	0+	0+	0+	46+	0+	0+	0+	0+
2	46+	92+	46+	0+	0+	46+	46+	46+	0+	46+
3	46+	46+	46+	92+	46+	46+	92+	46+	92+	92+
4	46+	46+	46+	92+	92+	46+	92+	92+	92+	92+
5	46+	46+	92+	46+	92+	92+	46+	92+	92+	92+
%										
ft/s	33	33	33	33	33	33	33	33	33	33



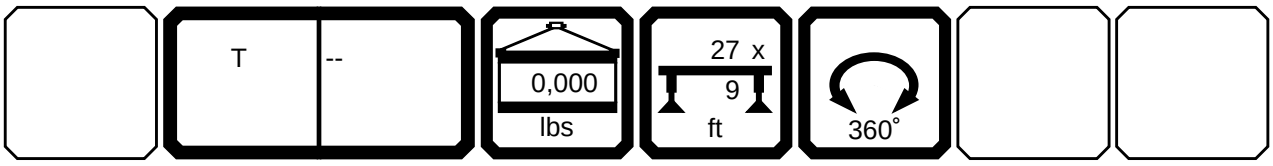
Main Boom - Outriggers 27' x 9'

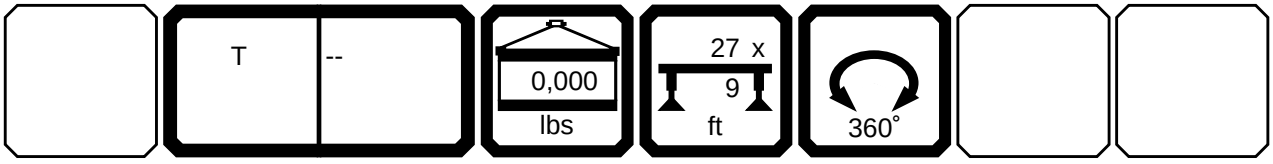
ft	ft> < lbs	CODE 〉0001〈 L138 0000 .x(x)								
	56	69	82	56	69	82	56	95	82	95
9 10										
11 12										
13 14										
15 16										
* n *	0	0	0	0	0	0	0	0	0	0
1	0+	46-	92-	0+	0+	46-	0+	46-	0+	46-
2	46-	46+	46+	0+	46-	46+	0+	46-	92-	92+
3	0+	0+	0+	46-	46+	46+	0+	46-	46+	46+
4	0+	0+	0+	0+	0+	0+	46-	46+	0+	0+
5	0+	0+	0+	0+	0+	0+	0+	0+	0+	0+
ft/s	36	33	33	36	33	33	36	33	33	33



Main Boom - Outriggers 27' x 9'

ft	ft> < lbs	CODE 〉0001〈 L138 0000 .x(x)								
	56	69	82	95	108	69	82	108	121	108
9 10										
11 12										
13 14										
15 16										
* n *	0	0	0	0	0	0	0	0	0	0
1	0+	0+	0+	0+	46-	0+	0+	0+	46-	0+
2	0+	0+	0+	46-	46+	0+	0+	46-	46+	92-
3	0+	0+	46-	46+	46+	0+	0+	46-	46+	46+
4	0+	46-	46+	46+	46+	0+	46-	46+	46+	46+
5 %	46-	46+	46+	46+	46+	92-	92+	92+	92+	46+
ft/s	36	33	33	33	33	33	33	33	33	33



Main Boom - Outriggers 27' x 9'

ft	ft> < lbs	CODE 〉0001〈 L138 0000 .x(x)								
	95	108	121	95	121	135	82	108	121	
9 10										
11 12										
13 14										
15 16										
* n *	0	0	0	0	0	0	0	0	0	
% 1	0+	0+	0+	0+	0+	0+	0+	0+	0+	
2	0+	0+	46-	0+	0+	46-	0+	0+	46-	
3	0+	46-	46+	92-	92-	92+	0+	92-	92+	
4	92-	92+	92+	46+	92+	92+	92-	92+	92+	
5	92+	92+	92+	46+	92+	92+	46+	46+	46+	
ft/s	33	33	33	33	33	33	33	33	33