



LIEBHERR LTM1250-6.1 - (300T)



EQUIPMENT SPECIFICATIONS



**WITHOUT
QUESTION**

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IRVING EQUIPMENT LIMITED
 1-800-561-CRANE (2726)
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LIEBHERR LTM1250-6.1 - (300T)

IDENTIFICATION

Asset Number	CR268
Crane Make	Liebherr
Crane Model	LTM1250-6.1
Type	300T All-Terrain
Serial Number	070735

DIMENSIONS

Length of carrier	50'5"
Overall width of carrier	10'8"
Transportation height	13'1"
Fullspan outriggers c-c	27'11"
Midspan outriggers c-c	21'6"
Outriggers, front to rear spacing	29'
Tailswing radius	18'4"
Center Rot. to rear bumper distance	14'4"
Center Rot. to front bumper distance	36'1"

Transportation weight, in triaxle dolly	177,474lbs
No. axles	6
Dolly	Yes
No. dolly axles	3

FEATURES

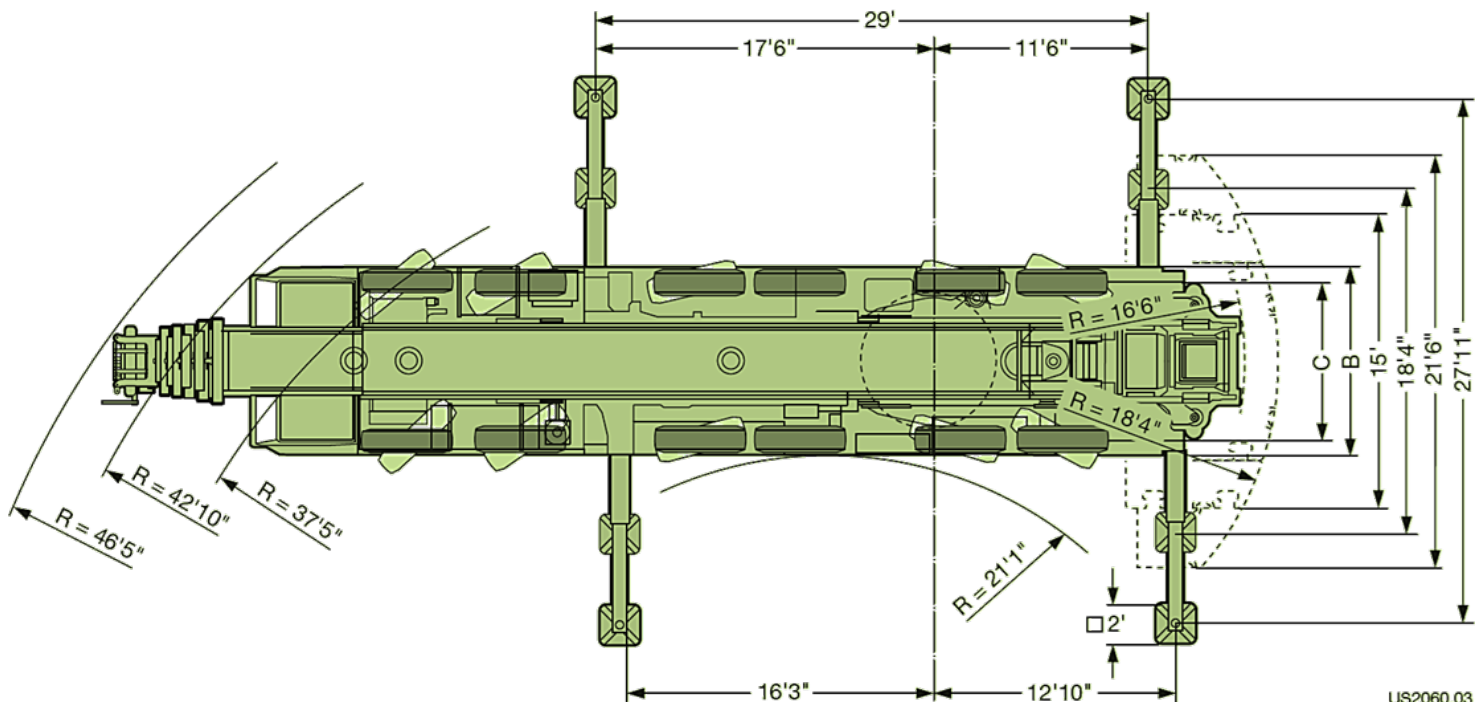
- Heavy-duty 18' jib for two-hook tailing operations
- Long-reaching 236' main boom
- 72' bi-fold jib
- Variable program, 5-Axle steering for maneuverability on site
- Proven LICCON control system & outrigger pressure monitoring

HOISTING EQUIPMENT

Full counterweight	214,500lbs
Folding jib, length options	18', 40', 72', 95', 118'
Jib offset angles	0°, 20°, 40°
Heavy duty jib	18'
Main boom max. length	236'
Max boom length w/jib extension	354'

PERFORMANCE INFO

Time to extend boom to 236'	600 seconds
Time to boom up to 82°	60 seconds
No. Winches	2
Max Line Pull, winch 1	23,605lb, 427'/minute
Max Line Pull, winch 2	23,605lb, 492'/min
Gradeability	46%
Slewing Speed	1.6 rpm



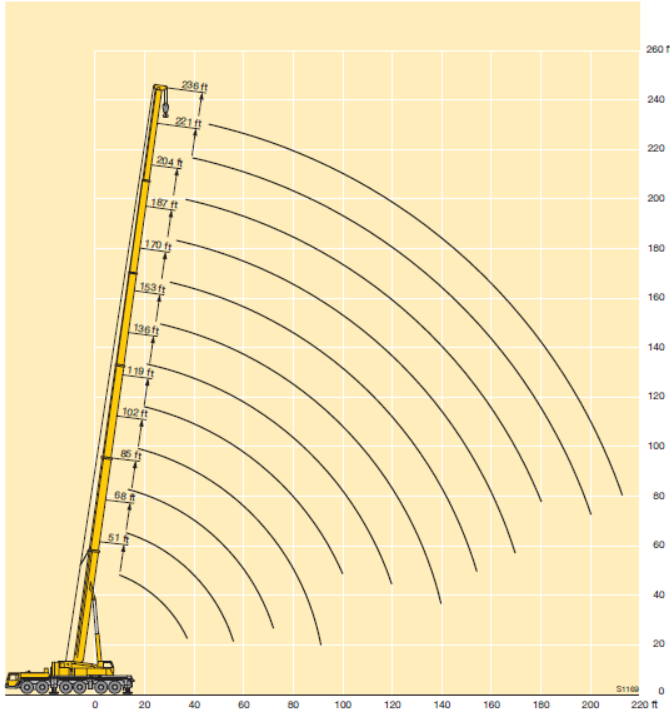


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CAPACITY/RANGE INFO



51 - 236 ft		360°		214000 lbs		85%												
ft	51 ft	66 ft	85 ft	88 ft	102 ft	119 ft	125 ft	136 ft	153 ft	162 ft	170 ft	187 ft	199 ft	204 ft	221 ft	236 ft	ft	
9		389															9	
10	585	388	297														10	
12	370	370	297	258	113												12	
14	331	331	297	258	113												14	
16	305	305	284	258	113	197											16	
18	286	286	267	250	111	197	157	87.5									18	
21	261	261	246	232	105	197	157	85.5	134								21	
24	239	239	226	214	97.5	195	157	81	134	104							24	
27	220	220	209	198	91	188	157	75.5	134	104	63	81.5					27	
30	201	201	195	184	85	175	157	70.5	132	102	62.5	81.5	63.5				30	
33	183	183	182	172	79	164	156	66	130	97.5	59.8	81	63.5				33	
36	163	163	170	162	74.5	154	150	62.5	129	93.5	57.1	79	63.5	46.3	46.3		36	
39	142	142	158	153	70.5	145	141	58.9	124	89.5	54.6	76.5	63.5	46.3	46.3	41.3	39	
45			137	136	63	130	127	52.8	113	82	50.1	71.5	60.5	45.1	45.1	41.1	45	
51			115	121	56.7	117	115	47.4	104	74.5	45.9	66	57.4	43.2	46.3	40.8	51	
57			76.5	107	52	105	104	43.2	96	68	42	60.5	53.6	40.8	46	39.8	57	
63				93	48.3	94.5	95	39.7	89	63	38.5	55.7	49.9	38.2	44	38.5	63	
69					44.9	84	86	36.5	82.5	59.2	35.6	51	46.4	35.8	41.3	36.9	69	
75					79	41.6	75	77.5	33.5	76.5	56.1	33	46.9	43.2	33.6	35.1	75	
81							65.5	72.5	31	71	53.2	30.7	43.7	40	31.6	36.4	81	
87						59.1	67	29.1	65	50.5	28.5	40.9	37	29.6	34.2	31.4	87	
93							61	27.4	59.4	48	26.5	38.4	34.5	27.8	32.1	29.8	93	
99							53.8	25.7	54.3	45.6	24.6	36.1	32.1	26.2	30.1	28.2	99	
105								24.1	49.9	44	23.2	33.8	30.3	24.6	28.3	26.6	105	
111								22.6	45.9	42.4	21.8	32	28.6	23.1	26.5	25.1	111	
117									40.7	40.9	20.5	30.7	27	21.7	24.9	23.8	117	
123									36.2	39.5	19.3	29.5	25.4	20.4	23.6	22.4	123	
129										36.9	18.1	28.4	24.1	19.3	22.4	21.1	129	
135										33.6	17.2	27.4	22.9	18.3	21.2	19.8	135	
141										23.1	16.4	26.3	21.8	17.4	20.1	18.6	141	
147											15.6	25.4	20.8	16.5	19.3	17.4	147	
153												24.4	19.8	15.6	18.4	16.3	153	
159													19	14.8	17.7	15.4	159	
165														18.3	14	16.9	165	
171														17.7	13.2	16.2	171	
177														14.7	12.5	15.5	177	
183															11.7	14.8	183	
189																11.4	189	
195																10.7	195	
201																10	201	
207																	8.5	207
213																	7.9	213

* over rear / en arrière

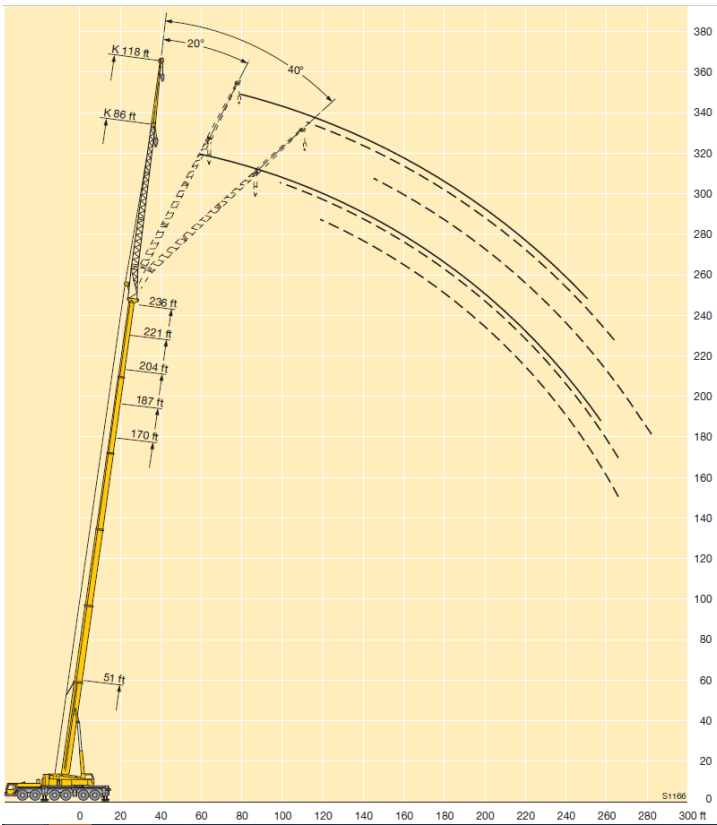
TAB 131201 / 131351



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ft.	51 ft		118 ft		170 ft		187 ft		204 ft		221 ft		236 ft		ft.
	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	
15-38	8.7														18-38
40	8.7														40
45	8.4														45
50	8														50
55	7.6	6.1	8.5				7.8								55
60	7.2	6.1	8.5				7.8								60
65	6.9	6.1	8.5				7.8								65
70	6.5	5.9	8.5				7.8								70
75	6.2	5.7	8.5				7.8								75
80	6	5.4	8.5				7.8								80
85	5.7	5.2	8.3				7.8								85
90	5.4	5	4.4	8.1	6.1		7.7	5.8							90
95	5.2	4.7	4.3	7.8	6		7.6	5.8							95
100	5	4.6	4.2	7.6	6		7.3	5.7							100
105	4.9	4.4	4	7.4	5.8		7.1	5.6							105
110	4.7	4.3	3.9	7.2	5.7		6.9	5.5							110
115	4.6	4.2	3.8	7	5.5	4.1	6.7	5.4							115
120	4.5	4.1	3.7	6.8	5.3	4.1	6.5	5.3	3.9	6.2	5.1				120
125	4.3	3.9	3.6	6.6	5.2	4.1	6.4	5.1	3.9	6	4.9				125
130	4.2	3.9	3.5	6.4	5.1	4.1	6.2	5	3.9	5.9	4.8	3.6	5.4	4.6	130
135	4.1	3.8	3.4	6.2	5	4	6.1	4.9	3.9	5.7	4.7	3.6	5.3	4.5	135
140	4	3.7	3.4	6.1	4.8	3.9	5.9	4.8	3.9	5.6	4.6	3.6	5.2	4.4	140
145	3.9	3.6	3.4	5.9	4.7	3.9	5.8	4.7	3.9	5.5	4.6	3.6	5.1	4.3	145
150	3.8	3.5	3.4	5.8	4.6	3.9	5.7	4.6	3.7	5.4	4.5	3.6	5	4.2	150
155	3.7	3.4		5.6	4.5	3.8	5.6	4.5	3.6	5.3	4.4	3.6	4.9	4.2	155
160				5.5	4.4	3.7	5.4	4.4	3.6	5.2	4.3	3.6	4.9	4.1	160
165				5.3	4.4	3.7	5.3	4.3	3.6	5.1	4.2	3.6	4.8	4	165
170				5.2	4.4	3.7	5.2	4.3	3.6	5	4.1	3.5	4.7	4	170
175				5.1	4.3	3.6	5.1	4.2	3.6	4.9	4.1	3.5	4.6	3.9	175
180				5	4.2	3.6	5	4.2	3.6	4.8	4	3.5	4.6	3.9	180
185				4.9	4.2	3.6	4.9	4.1	3.6	4.7	4	3.5	4.5	3.8	185
190				4.8	4.1	3.5	4.8	4.1	3.5	4.6	4	3.5	4.4	3.8	190
195				4.7	4	3.5	4.7	4	3.5	4.6	3.9	3.5	4.4	3.7	195
200				4.6	4	3.5	4.6	4	3.5	4.5	3.9	3.5	4.3	3.7	200
205				4.6	3.9	3.4	4.6	3.9	3.4	4.4	3.9	3.4	4.2	3.7	205
210				4.5	3.9	3.4	4.5	3.9	3.4	4.4	3.8	3.4	4.2	3.7	210
215				4.4	3.8	3.4	4.4	3.8	3.4	4.3	3.8	3.4	4.1	3.7	215
220				4.3	3.8	3.4	4.4	3.8	3.4	4.3	3.7	3.4	4.1	3.6	220
225				4.2	3.7	3.4	4.3	3.8	3.4	4.2	3.7	3.4	4.1	3.6	225
230				4.2	3.7	3.4	4.3	3.7	3.4	4.1	3.7	3.4	4	3.6	230
235				4.1	3.6	3.4	4.2	3.7	3.4	4.1	3.6	3.4	4	3.6	235
240				4.1	3.6	3.4	4.1	3.6	3.4	4	3.6	3.4	3.9	3.5	240
245				4	3.5	3.4	4.1	3.6	3.4	4	3.5	3.4	3.8	3.5	245
250				3.9	3.5	3.4	4	3.6	3.4	3.9	3.5	3.4	3.6	3.4	250
255				3.9	3.5	3.4	4	3.5	3.4	3.9	3.5	3.4	3.5	3.4	255
260				3.8	3.4		3.9	3.5	3.4	3.8	3.4	3.4	3	3.4	260
265				3.7	3.4		3.8	3.4	3.4	3.8	3.4	3.4	2.7	3.3	265
270							3.7	3.4		3.6	3.3	3.3	2.5	3.2	270
275							3.7	3.4		3.4	3.3	3.2	2.2	2.9	275
280							3.7	3.4		3.3	3.3	3.2		2.6	280
285										3.1	3.2				285
290										2.9	3.1				290
295										2.7	2.9				295
300										2.6	2.7				300

* four-parted folding jib / Richetto pilastro 3-4 dimensioni

TAB 131040 / 131054 / 131080

- ✓ FULL-SERVICE PROVIDER FOR CRANE RENTAL, RIGGING, AND LIFT PLANNING.
- ✓ DAILY, WEEKLY, MONTHLY RATES AVAILABLE
- ✓ DRY-LEASE AND LONG-TERM RENTALS
- ✓ OUR PURPOSE IS TO LEAVE 'NO ROOM FOR DOUBT'!