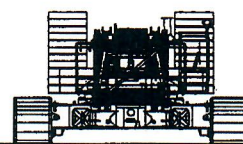
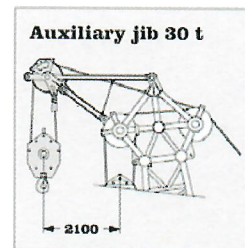
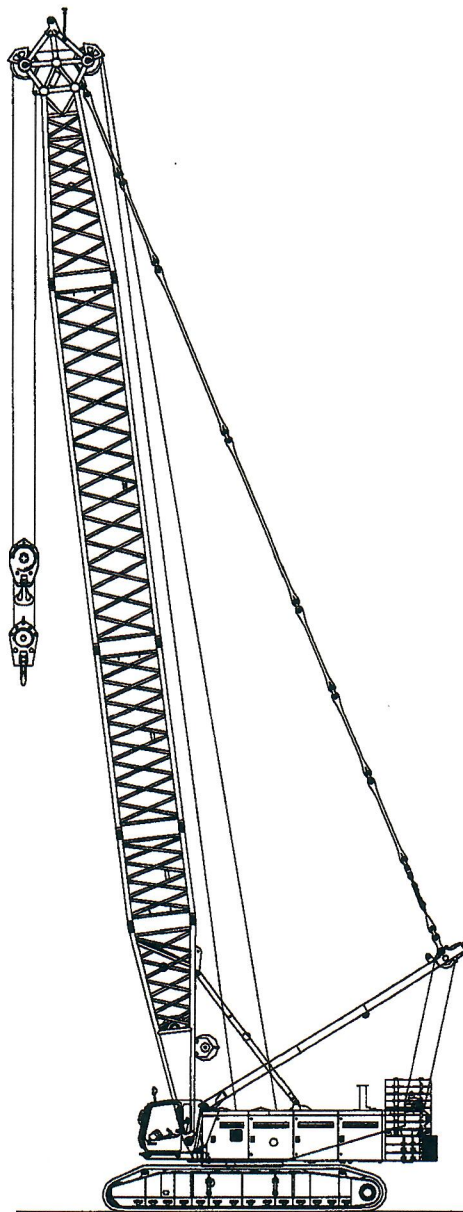


Liebherr LR 1250 litronic

Specifications:

Type of crane	Hydraulic crawler crane
Manufacture	Liebherr
Model	LR 1250 litronic
Max. lifting capacity	250 ton
Lift ratings	Contact us for information
Boom	Heavy duty S-boom
Tail swing radius	6,20 m
Length of crawlers	9,05 m
Width of undercarriage	7,50 m
Weight basic crane with 23 m boom	Approx. 200 ton (with 75,3 ton counterweight and 27 ton carbody counterweight)



Liebherr LR 1250 litronic

Lift chart for main boom

Capacities in metric tons for boom length (HPT) between 20 m and 96.2 m: 75.3 t counterweight and 27 t carbody counterweight															
Boom length (HPT)	20.0 m	25.7 m	31.7 m	37.4 m	43.4 m	49.1 m	55.1 m	60.8 m	63.8 m	66.8 m	72.5 m	78.5 m	84.2 m	90.2 m	96.2 m
Radius in (m)	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
5.0	*250.0														
6.0	*222.8	173.3													
7.0	183.3	165.7	152.2	131.2											
8.0	154.2	143.4	133.4	124.9	111.9	94.0									
9.0	132.8	124.6	116.7	110.1	103.6	93.4	82.4								
10.0	113.1	110.1	103.6	98.2	92.8	88.2	81.2	69.6	66.3	61.0					
11.0	97.7	97.9	93.0	88.5	83.8	80.0	76.0	69.3	66.2	61.0	51.3	45.9			
12.0	85.8	86.1	84.3	80.4	76.5	73.0	69.6	66.1	64.3	60.6	51.3	45.9	37.5		
13.0	76.3	76.6	76.5	73.6	70.2	67.1	64.1	61.3	59.9	58.1	51.1	45.7	37.2	33.0	29.2
14.0	68.6	68.9	68.8	67.8	64.7	62.0	59.2	56.8	55.5	54.3	50.7	45.4	37.4	33.0	29.2
15.0	62.2	62.5	62.4	62.3	60.0	57.6	55.0	52.8	51.6	50.5	48.2	44.8	37.0	32.8	29.1
16.0	56.8	57.1	57.0	56.9	55.8	53.6	51.3	49.3	48.2	47.2	45.3	42.9	36.6	32.5	28.9
17.0	52.2	52.5	52.4	52.3	52.0	50.1	48.0	46.1	45.1	44.1	42.4	40.5	36.0	32.1	28.6
18.0	48.2	48.5	48.4	48.3	48.0	47.0	45.0	43.3	42.3	41.4	39.8	38.0	35.3	31.6	28.2
19.0	44.7	45.1	44.9	44.8	44.5	44.1	42.3	40.7	39.8	39.0	37.4	35.7	34.3	31.0	27.8
20.0	41.5	42.0	41.9	41.8	41.5	41.2	39.9	38.4	37.5	36.7	35.3	33.7	32.3	30.3	27.5
21.0	38.7	39.3	39.2	39.0	38.7	38.5	37.7	36.3	35.5	34.7	33.3	31.8	30.5	28.9	27.2
22.0		36.8	36.7	36.6	36.3	36.1	35.6	34.3	33.6	32.8	31.5	30.1	28.8	27.4	25.9
23.0		34.6	34.5	34.4	34.1	33.9	33.5	32.5	31.8	31.1	29.8	28.4	27.2	25.9	24.6
24.0		32.6	32.6	32.4	32.1	31.9	31.5	30.9	30.2	29.5	28.3	27.0	25.8	24.5	23.2
25.0		30.8	30.7	30.6	30.3	30.1	29.7	29.3	28.7	28.0	26.9	25.6	24.5	23.2	22.0
26.0		29.1	29.0	28.9	28.7	28.4	28.1	27.8	27.3	26.7	25.5	24.3	23.2	22.0	20.8
27.0			27.6	27.5	27.2	26.9	26.6	26.2	26.0	25.4	24.3	23.1	22.0	20.9	19.7
28.0			26.2	26.1	25.8	25.5	25.2	24.9	24.7	24.2	23.1	22.0	20.9	19.8	18.6
29.0			24.9	24.8	24.5	24.3	23.9	23.6	23.4	23.1	22.0	20.9	19.9	18.8	17.7
30.0			23.7	23.6	23.3	23.1	22.7	22.4	22.2	22.0	21.0	19.9	18.9	17.9	16.7
31.0			22.5	22.5	22.2	22.0	21.6	21.3	21.1	20.9	20.0	19.0	18.0	17.0	15.9
32.0			21.5	21.5	21.2	21.0	20.6	20.3	20.1	19.8	19.1	18.1	17.2	16.1	15.1
33.0				20.5	20.3	20.0	19.6	19.3	19.1	18.9	18.3	17.3	16.3	15.3	14.3
34.0				19.6	19.4	19.1	18.7	18.4	18.2	18.0	17.5	16.5	15.6	14.6	13.5
35.0				18.8	18.5	18.3	17.9	17.6	17.4	17.2	16.7	15.7	14.8	13.9	12.8
36.0				18.0	17.7	17.5	17.1	16.8	16.6	16.4	16.0	15.0	14.1	13.2	12.2
37.0				17.2	17.0	16.8	16.4	16.1	15.8	15.6	15.3	14.3	13.5	12.5	11.5
38.0				16.4	16.3	16.0	15.7	15.4	15.1	14.9	14.6	13.7	12.9	11.9	10.9
39.0				15.6	15.4	15.0	14.7	14.5	14.3	14.3	13.9	13.1	12.3	11.3	10.4
40.0				15.0	14.8	14.4	14.1	13.8	13.6	13.6	13.3	12.5	11.7	10.8	9.8
41.0				14.4	14.2	13.8	13.5	13.3	13.0	12.7	12.7	11.9	11.1	10.2	9.3
42.0				13.8	13.6	13.2	12.9	12.7	12.5	12.1	12.1	11.4	10.6	9.7	8.8
43.0				13.2	13.1	12.7	12.4	12.2	12.0	11.6	11.6	10.9	10.1	9.2	8.3
44.0					12.5	12.2	11.9	11.6	11.4	11.0	11.0	10.4	9.6	8.8	7.9
45.0					12.0	11.7	11.4	11.2	10.9	10.5	10.5	9.9	9.2	8.3	7.4
46.0					11.6	11.2	10.9	10.7	10.4	10.0	10.0	9.5	8.7	7.9	7.0
47.0					11.1	10.8	10.5	10.2	10.0	9.6	9.6	9.0	8.3	7.4	6.5
48.0					10.7	10.3	10.0	9.8	9.5	9.1	9.1	8.6	7.9	7.0	6.1
49.0					10.2	9.9	9.6	9.3	9.1	8.7	8.7	8.2	7.5	6.7	5.8
50.0						9.5	9.2	8.9	8.7	8.3	8.3	7.7	7.1	6.3	5.4
51.0						9.1	8.8	8.5	8.3	7.9	7.9	7.3	6.8	5.9	5.0
52.0						8.7	8.4	8.1	7.9	7.5	7.5	7.0	6.4	5.6	4.7
53.0						8.3	8.0	7.8	7.5	7.1	7.1	6.6	6.1	5.2	4.4
54.0						7.9	7.6	7.4	7.2	6.8	6.8	6.2	5.7	4.9	4.1
55.0						7.6	7.3	7.1	6.8	6.4	6.4	5.9	5.4	4.6	3.7
56.0							7.0	6.7	6.5	6.1	6.1	5.6	5.1	4.3	3.5
57.0							6.6	6.4	6.2	5.8	5.8	5.3	4.8	4.0	3.2
58.0							6.3	6.1	5.9	5.5	5.5	5.0	4.5	3.7	2.9
59.0							6.0	5.8	5.6	5.2	5.2	4.7	4.2	3.5	2.6
60.0							5.7	5.5	5.3	4.9	4.9	4.4	3.9	3.2	2.4
61.0								5.2	5.0	4.6	4.6	4.1	3.7	2.9	2.1
62.0								4.9	4.7	4.4	4.4	3.8	3.4	2.7	1.9
63.0								4.7	4.5	4.1	4.1	3.6	3.2	2.4	1.6
64.0									4.2	3.9	3.9	3.3	2.9	2.2	1.4
65.0										4.0	3.6	3.1	2.7	2.0	1.2
66.0										3.7	3.4	2.9	2.4	1.8	
67.0											3.1	2.6	2.2	1.5	
68.0											2.9	2.4	2.0	1.3	
69.0											2.7	2.2	1.8	1.1	
70.0											2.5	2.0	1.6		
71.0											2.3	1.8	1.4		
72.0											2.1	1.6	1.2		
Hoist rope reeving minimum	20	19	12	10	9	8	6	5	5	5	4	4	3	3	3

* Requires heavy duty boom configuration.
Note: lift ratings are reduced when working offshore.