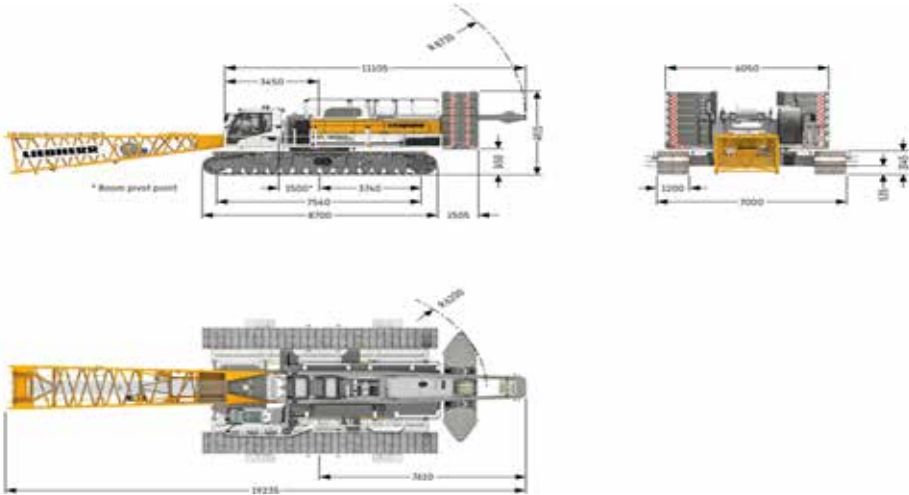




The LR 1250 convinces with high performance and very compact design. Lifting capacities up to 220 tonnes are possible thanks to its particularly solid boom and jib system. Neptune Marine offers turnkey crawler cranes, available for charter on various pontoons.

Liebherr LR 1250 | Unplugged crawler crane

INFORMATION	
BRAND	Liebherr
TYPE	LR 1250 unplugged
MAIN BOOM LENGTH	20-62 meters
AUXILIARY JIB	Runner
WINCHES	2
LINE PULL	Max. 120 kN
OPERATING WEIGHT	Approx. 212t
DRIVE SYSTEM	
MAX. DRIVE POWER	255 kW (45 °C temperature of cooling water)
MAX. CHARGING POWER	20 kW @ 32 A 40 kW @ 63 A
OPTION	80 kW @ 125 A
MAINS VOLTAGE	400-480 VAC (3 phase + N + PE / 3 phase + PE)
FEATURES	
A/C	Yes
SELF-ERECT	Yes
FREE-FALL ON WINCHES	No
CAMERA	Yes
TRACKS	Yes



Load capacities with main boom

Load capacities in [t] with 82.3t rear counterweight and 36t carbody counterweight

Radius [m]	Boom length [m]												
	20	26	32	38	44	50	56	62	68	74	80	86	
6.2						102.3							
7					117.5	101.4	86.4	72.1					
8				124.8	112.6	96.9	83.4	71.5	59.1	49.8			
9			118.3	111.9	104.6	93.0	80.4	68.1	57.7	49.5	41.2	34.0	
10		110.7	105.1	99.8	95.0	88.1	77.1	65.7	56.0	48.1	40.7	33.8	
14	72.0	72.0	71.8	69.0	66.3	63.7	61.2	58.2	50.0	43.2	37.6	31.5	
20	44.3	44.4	44.3	44.0	43.7	42.9	41.4	39.9	38.5	36.1	32.4	28.2	
22		39.1	39.0	38.7	38.4	38.0	37.1	35.7	34.4	33.1	30.6	26.9	
24		34.7	34.6	34.3	34.1	33.7	33.3	32.2	31.1	29.9	28.7	25.8	
26		31.1	31.1	30.8	30.5	30.1	29.7	29.2	28.1	27.0	26.0	24.9	
32			23.2	23.0	22.7	22.3	22.0	21.5	21.1	20.5	19.6	18.7	
38				17.8	17.6	17.2	16.8	16.4	16.0	15.5	15.1	14.3	
44					13.8	13.5	13.2	12.8	12.4	12.0	11.6	11.1	
46						12.5	12.2	11.8	11.4	11.0	10.6	10.1	
48						11.7	11.3	10.9	10.5	10.1	9.6	9.2	
50						10.8	10.5	10.1	9.7	9.2	8.8	8.4	
55							8.7	8.3	7.9	7.4	7.0	6.5	
60								6.8	6.4	5.9	5.5	5.1	
65									5.1	4.7	4.3	3.8	
70										3.6	3.2	2.7	
75											2.2		

Load capacities in [t] with 72.3t rear counterweight and 36t carbody counterweight

Radius [m]	Boom length [m]												
	20	26	32	38	44	50	56	62	68	74	80	86	
4.5	219.1*	199.9											
5	216.9*	199.9	173.7										
6	194.2	180.1	165.5	143.5	122.1								
7	168.5	155.8	144.9	135.2	117.5	101.4	86.4	72.1					
8	142.0	132.6	124.4	116.9	110.3	96.9	83.4	71.5	59.1	49.8			
9	122.5	115.2	108.8	102.9	97.5	92.5	80.4	68.1	57.7	49.5	41.2	34.0	
16	54.9	54.9	54.8	54.4	52.3	50.3	48.4	46.5	44.8	41.3	35.8	30.2	
18	46.8	46.8	46.6	46.3	45.8	44.1	42.4	40.8	39.3	37.8	34.4	29.2	
20	40.4	40.5	40.4	40.1	39.8	39.0	37.6	36.2	34.8	33.5	32.2	28.2	
26		28.2	28.2	27.9	27.6	27.2	26.9	26.3	25.3	24.2	23.2	22.2	
28			25.4	25.1	24.9	24.5	24.1	23.7	23.0	21.9	21.0	20.0	
32			20.9	20.7	20.5	20.1	19.7	19.3	18.9	18.2	17.3	16.4	
34				18.9	18.7	18.3	17.9	17.5	17.1	16.6	15.8	14.9	
38				15.9	15.7	15.3	15.0	14.5	14.1	13.7	13.2	12.3	
44					12.2	12.0	11.7	11.2	10.8	10.4	10.0	9.5	
46						11.1	10.7	10.3	9.9	9.5	9.0	8.5	
50						9.4	9.1	8.7	8.3	7.8	7.4	7.0	
55							7.4	7.0	6.6	6.2	5.8	5.3	
60								5.6	5.2	4.8	4.4	3.9	
65									4.0	3.6	3.2	2.7	
70										2.6	2.2		

* Load capacities with 62.3t rear counterweight and 36t carbody counterweight

Liebherr LR 1250 | Unplugged crawler crane

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