

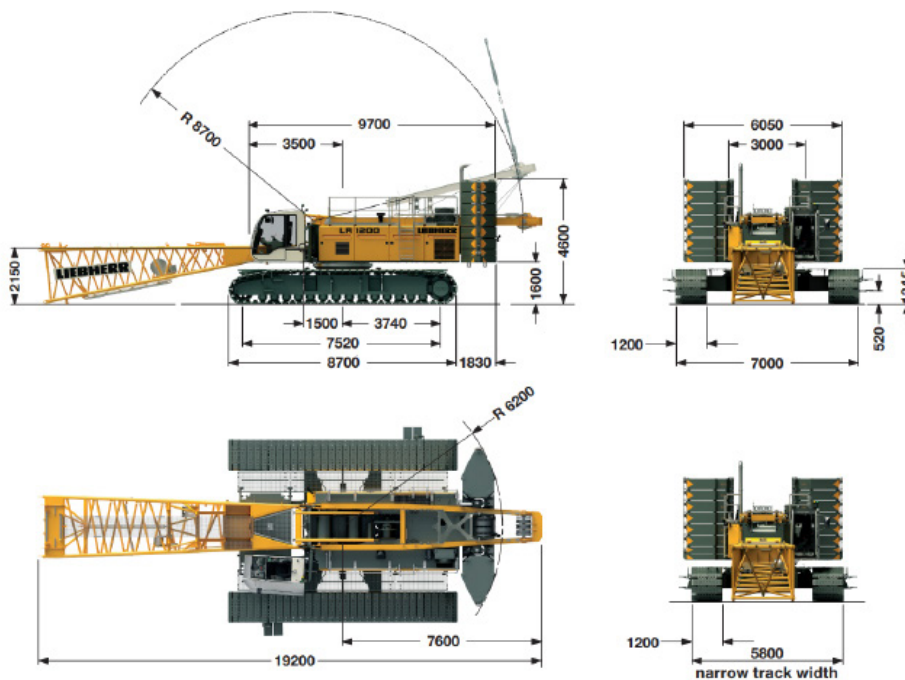


# Liebherr LR 1200 | Crawler crane



The LR 1200 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.

INFORMATION	
BRAND	Liebherr
TYPE	LR 1200
BOOM LENGTH	20 - 62 meters
AUXILIARY JIB	Runner 24 Tons
WINCHES	2 x ( rope Ø 26 mm )
LINE PULL	12 Tons ( 120 kN )
ENGINE	Liebherr 230 kW ( 308 HP ) Tier IV F
OPERATING WEIGHT	+/- 210 T ( Basic boom 20 m )
FEATURES	
A/C	Yes
SELF-ERECT	Yes
FREE-FALL ON WINCHES	Yes
CAMERA	Yes
TRACKS	Flat pads tractor type 1200 mm



# LIFT CHART FOR MAIN BOOM

## CAPACITIES IN METRIC TONNES FOR BOOM LENGTHS (20 M - 89M) - WITH 120 KN WINCHES

RADIUS (M)	20 T	26 T	32 T	38 T	44 T	50 T	56 T	62 T	68 T	74 T	80 T	86 T	89 T
4.1	220.0												
5	217.0	162.8	153.6										
6	185.8	159.0	150.7	140.3	114.8								
7	162.1	152.1	141.4	129.5	107.8	90.1	80.3	65.4					
8	138.5	129.4	121.4	114.2	100.9	83.7	77.6	64.9	52.1	45.0			
9	119.4	112.4	106.2	100.5	93.2	78.8	74.8	62.1	50.3	44.7	37.0	30.2	26.6
10	104.4	99.2	94.2	89.5	85.3	73.6	71.9	60.2	48.3	43.1	36.0	30.0	26.6
12	79.9	79.9	76.7	73.3	70.2	66.3	64.5	55.6	44.6	40.7	34.0	28.2	25.2
14	64.3	64.3	64.3	61.7	59.4	57.0	54.9	52.3	41.4	38.1	31.7	26.6	24.0
16	53.4	53.5	53.4	53.1	51.2	49.3	47.5	45.8	38.8	36.2	29.9	25.0	22.5
18	45.5	45.5	45.5	45.3	44.9	43.2	41.7	40.2	36.0	34.3	28.5	23.7	21.3
20	39.3	39.5	39.4	39.2	39.0	38.3	37.0	35.7	33.7	32.6	27.0	22.6	20.4
26		27.4	27.5	27.3	27.1	26.8	26.5	26.1	25.1	24.2	23.2	19.9	17.7
32			20.4	20.3	20.1	19.8	19.5	19.1	18.8	18.3	17.5	16.5	16.1
38				15.6	15.5	15.2	14.9	14.5	14.2	13.8	13.3	12.5	12.1
44					12.1	11.9	11.7	11.3	11.0	10.6	10.3	9.6	9.3
50						9.4	9.2	8.8	8.5	8.1	7.8	7.4	7.1
55							7.5	7.2	6.9	6.5	6.2	5.8	5.6
60								5.8	5.5	5.2	4.8	4.4	4.3
65									4.4	4.0	3.7	3.3	3.1
70										3.0	2.7	2.3	2.2

## Liebherr LR 1200 | Crawler crane

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