

CRANE

130T HYDRAULIC CRAWLER CRANES



GENERAL

Type of Crane: Hydraulic Crawler Crane (x2)
 Builder / Model: Liebherr LR1130
 Build Date: 2015,2016
 Engine: Liebherr D936 L A6

DIMENSIONS

Weight: 146.1t
 Boom Length: 17m–80 m
 Width: 6.35m
 Height (excluding a frame): 3.64m

Radius	Boom length in (m)												Radius
	17	20	26	32	38	44	50	56	62	68	74	80	
(m)	t	t	t	t	t	t	t	t	t	t	t	t	(m)
3.4	137.2												3.4
4	137.2	133.4											4
5	112.8	108.4	106.9	97.3	79.4								5
6	94.8	97.3	87.0	87.7	74.6	62.0	52.7						6
7	85.7	77.6	77.6	73.9	68.3	55.7	50.3	44.5	36.7	29.1			7
8	73.0	74.1	74.1	67.7	61.9	52.4	46.6	42.5	35.0	28.9	23.4	18.9	8
9	64.9	63.4	63.4	61.2	56.1	48.6	44.1	41.2	33.9	27.7	22.6	18.8	9
10	60.2	56.4	56.4	52.3	52.3	44.4	41.5	39.2	32.9	26.7	21.8	18.0	10
20		25.2	25.2	25.1	24.9	24.5	21.4	22.0	21.0	18.2	15.6	12.9	20
30				14.3	14.1	13.9	13.6	13.4	13.1	12.2	10.2	9.0	30
40						9.0	8.7	8.4	8.1	7.9	7.3	6.8	40
50							5.7	5.5	5.2	4.9	4.6	4.3	50
60									3.3	3.0	2.7	2.4	60
65										2.3			65

Chart is for reference only. For actual lift duty please refer to lift chart in operator's cab or manual.

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