



Mobile 8-axle crane **LIEBHERR LTM 1500-8.1** is the only crane in the world with a lifting capacity of **500 tons** with interchangeable telescopic booms of **50 and 84 meters**!

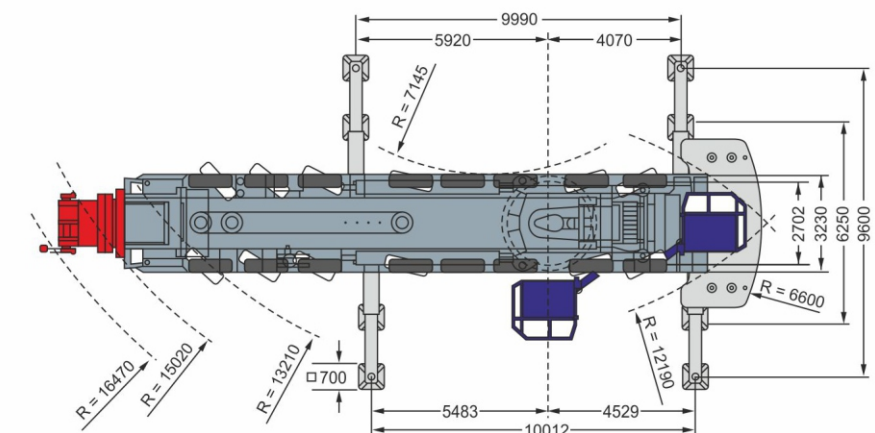
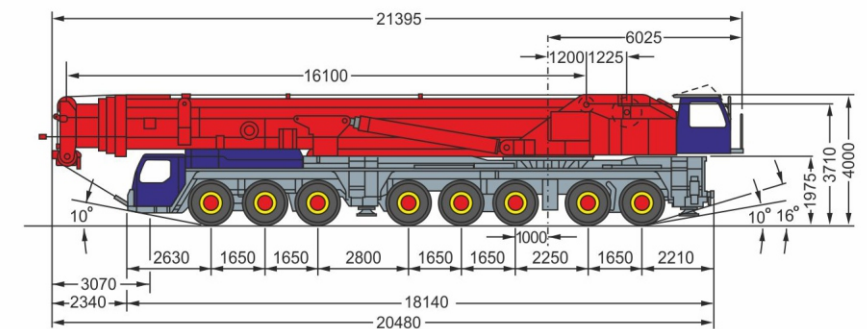
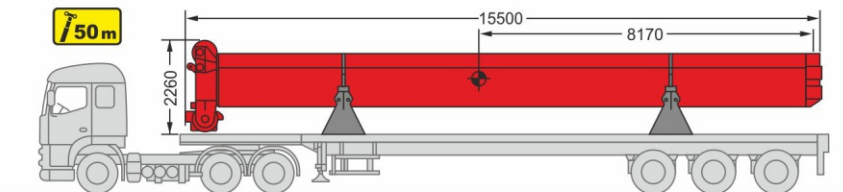
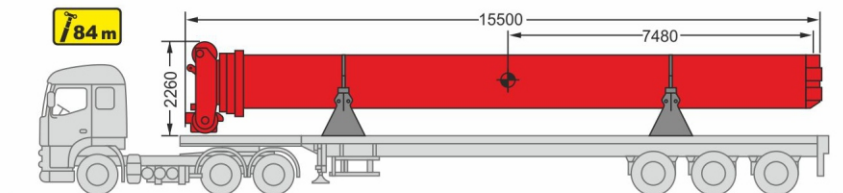
The crane chassis with a wheel arrangement of **16 x 8 x 12 (16 wheels, of which 8 are driven and 12 are steered / steered)** with ground clearance adjustment, makes it very passable and maneuverable.

A special hydraulic portal allows you to change and install telescopic booms of **50 m and 84 m** without the help of another crane! Combined with a huge selection of lattice boom systems with each of the telescopic booms, the crane is absolutely versatile!

Telescopic booms of the **LIEBHERR LTM 1500-8.1** crane extend from **16.1 to 50 meters**, as well as from **16.1 to 84 meters**. Controlled by a separate winch and a computerized Y-guy system, the telescopic booms provide additional rigidity, which significantly increases lifting capacity at high inclines and long reach.

The many combinations of lattice extensions make it possible to implement the most complex projects in industrial construction. Any lattice system, as well as a controllable jib up to **91 meters**, can be used with a Y-guy, which significantly increases the load capacity!

Mobile crane **500 tons LIEBHERR LTM 1500** is indispensable in industrial construction and is often in demand for the installation of heavy metal structures, equipment during the construction or reconstruction of various plants, installation of artificial structures of highways, bridge beams and spans.




Lifting capacities

	16,1		21,3	26,5	31,7	36,9	42,1	47,3	52,5	57,7	62,9	68,1	73,4	78,6	84
3	500	262													
3,5	400	262	262												
4	325	262	262	248											
4,5	262	261	259	239											
5	261	248	246	229	204										
6	231	221	219	208	198	167									
7	206	198	195	191	190	162	127								
8	186	178	176	172	170	157	123	121							
9	170	162	159	157	154	147	119	117	111						
10	155	147	145	144	140	135	115	113	107	96					
12	128	124	121	121	120	114	108	105	101	91	81				
14	107	105	102	102	103	104	96	96	91	86	77	70	62		
16			88,2	87,8	93	93	86	86	83	79	74	66	59	52	44
18			76,9	76,4	83	83	82	79	75	73	69	63	57	49,5	42
20			55,5	66,9	73	74	74	73	70	67	65	59	54	47,5	40,5
22				59	65	67	67	66	66	61	60	55	52	45,5	38,5
24				52,5	59	60	60	61	60	57	55	52	49	44	36,5
26					53	55	54	55	54	53	51	49,5	45,5	42	35
28					47,5	49,5	49	50	48,5	50	47	46,5	42	40	33,5
30					36,5	45	44,5	46	44,5	45,5	43	43	39	38,5	32
32						41	40,5	42	40,5	41,5	39,5	40	36,5	36	30,5
34						36,5	37	38,5	37	38	36	37	33,5	33,5	29,4
36							34	35,5	34	35	33	34	30,5	31	28,1
38							31,5	32,5	31	32	30,5	31,5	28,3	28,7	26,9
40							24,6	30	28,7	29,7	27,8	28,8	26	26,5	25,8
42								27,9	26,4	27,5	25,6	26,6	24	24,6	24,2
44								24,7	24,4	25,4	23,5	24,5	22	22,8	22,5
46								15,2	22,5	23,5	21,7	22,6	20,1	21,1	20,8
48									20,8	21,8	20	20,9	18,4	19,4	19,3
50									16	20,3	18,4	19,4	16,8	17,8	17,9
52										18,9	16,9	17,9	15,4	16,4	16,6
54										16,2	15,6	16,6	14,1	15,1	15,2
56										10,8	14,4	15,3	12,8	13,8	14
58											12,6	14,2	11,7	12,7	12,8
60											9,3	13,1	10,6	11,6	11,8
62												12,1	9,6	10,6	10,8
64												9,7	8,7	9,6	9,8
66													7,8	8,7	8,9
68													5,9	7,9	8,1
70														7	7,3
72														5,9	6,6
74														4,1	5,8
76															5
78															3,8