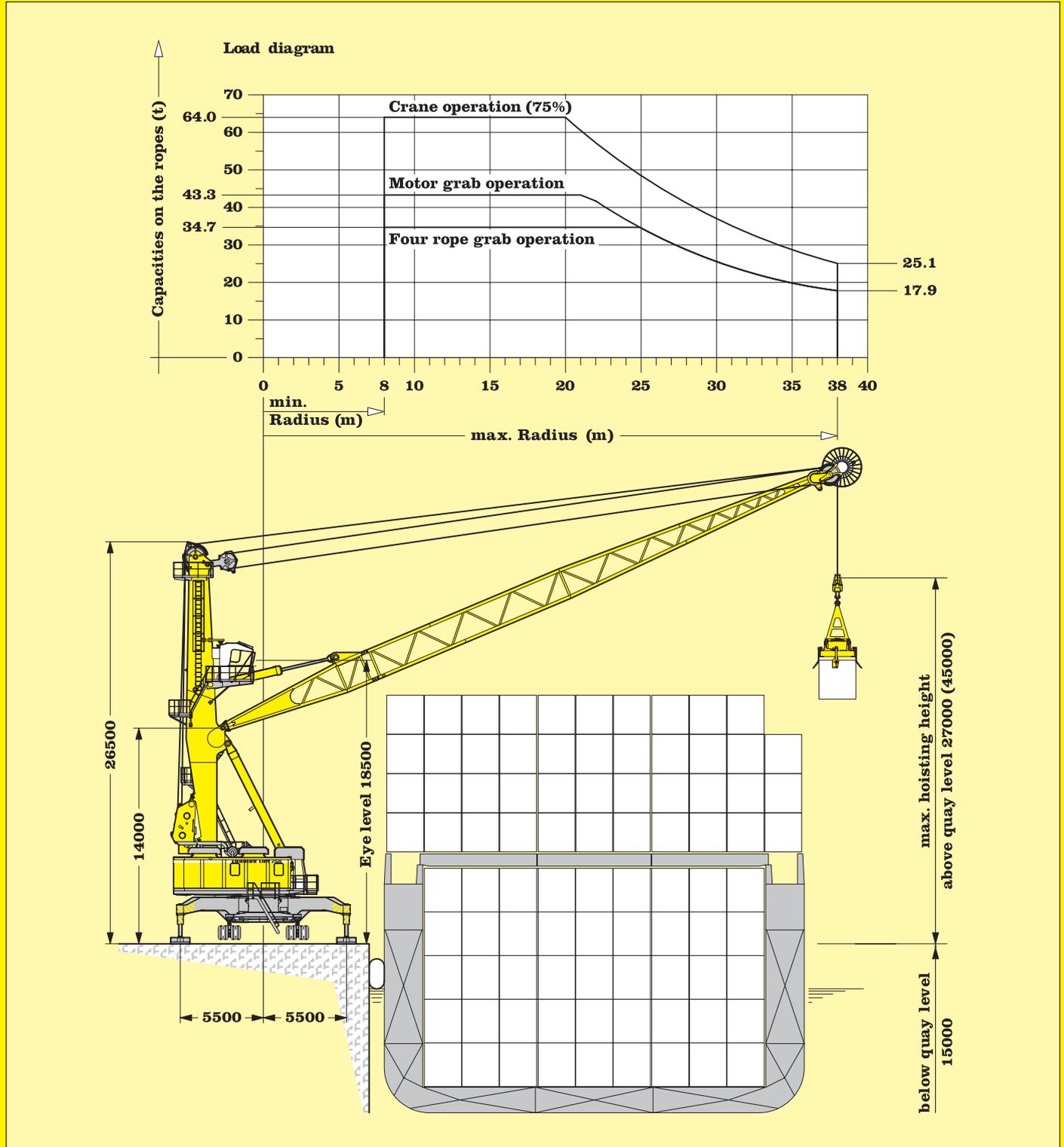


Liebherr Harbour Mobile Crane

LHM 250

Litronic®

The synergy of wide experience, research and development for your success and benefit



LIEBHERR

The name for cranes.

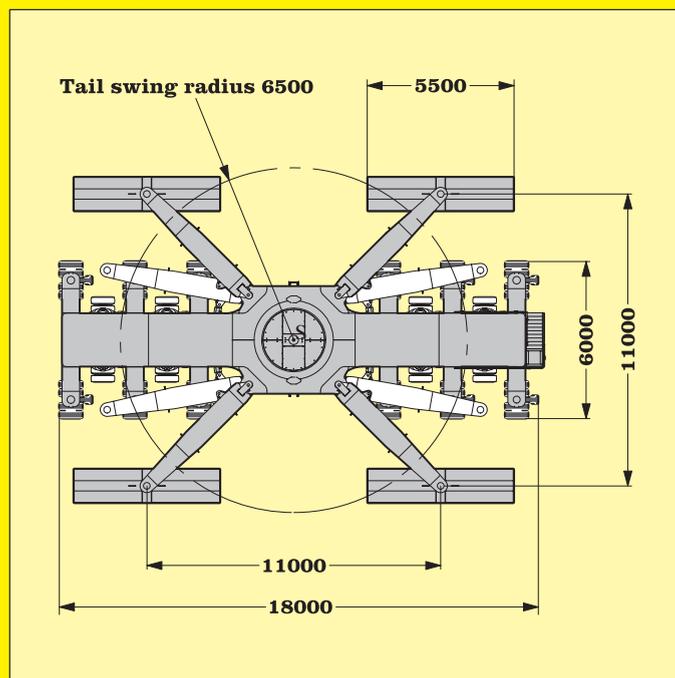
Liebherr Harbour Mobile Cranes, Type LHM 250 Litronic®

- high performance
- high reliability and quality
- low operational cost
- unsurpassed mobility and flexibility
- worldwide service network

Load diagram

Radius	crane operation 75%	motor grab operation	four rope grab operation
(m)	(t)	(t)	(t)
8	64.0	43.3	34.7
20	64.0	43.3	34.7
21	62.2	43.3	34.7
22	58.6	41.7	34.7
23	55.0	39.1	34.7
24	51.4	36.5	34.7
25	48.5	34.5	34.5
26	45.6	32.4	32.4
27	43.2	30.7	30.7
28	40.7	29.0	29.0
29	38.7	27.5	27.5
30	36.6	26.0	26.0
31	34.9	24.8	24.8
32	33.1	23.5	23.5
33	31.6	22.5	22.5
34	30.1	21.4	21.4
35	28.8	20.5	20.5
36	27.4	19.5	19.5
37	26.3	18.7	18.7
38	25.1	17.9	17.9

Propping base LHM 250



Technical data

Capacities	2-rope operation	64 t
	4-rope operation	64 t
Engine	Mercedes Benz, type OM 444 LA	605 kW at 1900 rpm
Working speeds	hoisting / lowering	max. 90 m/min
	slewing	max. 1.4 rpm
	average luffing speed	32 m/min
	travelling without load	0 - 5.4 km/h
Weight	total crane	approx. 235 t
Undercarriage	number of axle sets standard	12
	maximum number of axle sets	20
	number of steerable axle sets	all
	number of driven axle sets	4
	can be increased on request	
Hoisting height	above quay at minimum radius	45m
	above quay at maximum radius	27m
	below quay	15m
Propping base	support base	11m x 11m

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