

LIFTING CAPACITIES

ESP.9 MOBILE HARBOR CRANE

RADIUS [m]	CAPACITIES [t]				
	Heavy Lift	Heavy Lift	General cargo	Container	Grab
	on ropes (75%)*	on hook (75%)*	on hook (75%)*	on spreader 1 singlelift (75%)*	on hook (50%)*
12	207,4	200,0	74,0	41,0	50,0
13	207,4	200,0	74,0	41,0	50,0
14	207,4	200,0	74,0	41,0	50,0
15	207,4	200,0	74,0	41,0	50,0
16	207,4	200,0	74,0	41,0	50,0
17	207,4	200,0	74,0	41,0	50,0
18	207,4	200,0	74,0	41,0	50,0
19	207,4	200,0	74,0	41,0	50,0
20	207,4	200,0	74,0	41,0	50,0
21	199,4	192,0	74,0	41,0	50,0
22	189,4	182,0	74,0	41,0	50,0
23	180,4	173,0	74,0	41,0	50,0
24	172,0	164,6	74,0	41,0	50,0
25	164,0	156,6	74,0	41,0	50,0
26	155,5	148,1	74,0	41,0	50,0
27	147,4	140,0	74,0	41,0	50,0
28	139,8	132,4	74,0	41,0	50,0
29	132,7	125,3	74,0	41,0	50,0
30	127,1	119,7	74,0	41,0	50,0
31	121,9	114,5	74,0	41,0	50,0
32	117,1	109,7	74,0	41,0	50,0
33	112,5	105,1	74,0	41,0	50,0
34	108,2	100,8	74,0	41,0	50,0
35	104,2	96,8	74,0	41,0	50,0
36	100,4	93,0	74,0	41,0	50,0
37	96,8	89,4	74,0	41,0	50,0
38	93,4	86,0	74,0	41,0	50,0
39	90,1	82,7	74,0	41,0	50,0
40	87,1	79,7	74,0	41,0	50,0
41	84,2	76,8	71,6	41,0	50,0
42	81,4	74,0	69,4	41,0	48,3
43	78,8	71,4	67,2	41,0	46,5
44	76,3	68,9	65,2	41,0	44,8
45	73,9	66,5	63,2	41,0	43,2
46	71,7	64,3	61,4	41,0	41,6
47	69,5	62,1	59,6	41,0	40,2
48	67,4	60,0	57,8	41,0	38,8
49	65,4	58,0	56,2	41,0	37,5
50	63,5	56,1	54,4	41,0	36,2
51	61,5	54,1	52,6	41,0	34,9
52	59,5	52,1	50,9	41,0	33,5
53	57,7	50,3	49,3	41,0	32,5
54	55,9	48,5	47,7	39,5	31,5
55	54,2	46,8	46,3	37,8	30,5
56	52,6	45,2	45,0	36,2	29,6
57	51,0	43,6	43,5	34,6	28,7
58	49,6	42,2	42,2	33,2	27,9
59	48,4	41,0	41,0	32,0	27,0

Deadweight of hook swivel gear SMAG SW200:
Deadweight of spreader 1 Bromma EH 5U:

7,4 t
9,0 t

* Indicates the percentual utilization of the tipping load
17465-TT-05-1