

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	128,2	125,0	63,0	41,0	50,0
13	128,2	125,0	63,0	41,0	50,0
14	128,2	125,0	63,0	41,0	50,0
15	128,2	125,0	63,0	41,0	50,0
16	128,2	125,0	63,0	41,0	50,0
17	128,2	125,0	63,0	41,0	50,0
18	128,2	125,0	63,0	41,0	50,0
19	128,2	125,0	63,0	41,0	50,0
20	128,2	125,0	63,0	41,0	50,0
21	128,2	125,0	63,0	41,0	50,0
22	128,2	125,0	63,0	41,0	50,0
23	128,2	125,0	63,0	41,0	50,0
24	128,2	125,0	63,0	41,0	50,0
25	128,2	125,0	63,0	41,0	50,0
26	128,2	125,0	63,0	41,0	50,0
27	128,2	125,0	63,0	41,0	50,0
28	128,2	125,0	63,0	41,0	50,0
29	128,2	125,0	63,0	41,0	50,0
30	128,2	125,0	63,0	41,0	50,0
31	123,0	119,8	63,0	41,0	50,0
32	118,5	115,3	63,0	41,0	50,0
33	114,2	111,0	63,0	41,0	50,0
34	110,2	107,0	63,0	41,0	50,0
35	106,4	103,2	63,0	41,0	50,0
36	103,2	100,0	63,0	41,0	50,0
37	99,4	96,2	63,0	41,0	50,0
38	96,2	93,0	63,0	41,0	50,0
39	93,1	89,9	63,0	41,0	50,0
40	90,3	87,1	63,0	41,0	50,0
41	87,5	84,3	63,0	41,0	50,0
42	84,9	81,7	63,0	41,0	48,3
43	82,4	79,2	63,0	41,0	46,5
44	80,0	76,8	63,0	41,0	44,8
45	77,8	74,6	63,0	41,0	43,2
46	75,5	72,3	63,0	41,0	41,6
47	73,2	70,0	63,0	41,0	40,2
48	70,9	67,7	63,0	41,0	38,8
49	68,8	65,6	63,0	41,0	37,5
50	66,7	63,5	63,0	41,0	36,2
51	64,8	61,6	61,6	41,0	34,9
52	63,0	59,8	59,8	41,0	33,5
53	61,3	58,1	58,1	41,0	32,5
54	59,3	56,1	56,1	41,0	31,5
55	57,5	54,3	54,3	41,0	30,5
56	56,1	52,9	52,9	41,0	29,6
57	54,8	51,6	51,6	41,0	28,7
58	53,5	50,3	50,3	41,0	27,9
59	52,2	49,0	49,0	40,0	27,0
60	51,4	48,2	48,2	39,2	26,3
61	50,3	47,1	47,1	38,1	25,5

Deadweight of hook swivel gear SMAG SW125:
 Deadweight of spreader 1 Bromma EH 5U:

3,2 t
 9,0 t

* Indicates the percentual utilization of the tipping load
 999-TT-5-0