

LIFTING CAPACITIES

ESP.6 MOBILE HARBOR CRANE

RADIUS [m]	CAPACITIES [t]						
	Heavy Lift on ropes	Heavy Lift on hook	General cargo on hook	Container on spreader 1 singlelift	Container on spreader 2 singlelift	Container on spreader 2 twinlift	Grab on hook
11	128,2	125,0	63,0	41,0	41,0	50,0	52,0
12	128,2	125,0	63,0	41,0	41,0	50,0	52,0
13	128,2	125,0	63,0	41,0	41,0	50,0	52,0
14	128,2	125,0	63,0	41,0	41,0	50,0	52,0
15	128,2	125,0	63,0	41,0	41,0	50,0	52,0
16	128,2	125,0	63,0	41,0	41,0	50,0	52,0
17	128,2	125,0	63,0	41,0	41,0	50,0	52,0
18	128,2	125,0	63,0	41,0	41,0	50,0	52,0
19	120,9	117,7	63,0	41,0	41,0	50,0	52,0
20	114,2	111,0	63,0	41,0	41,0	50,0	52,0
21	108,1	104,9	63,0	41,0	41,0	50,0	52,0
22	103,2	100,0	63,0	41,0	41,0	50,0	52,0
23	98,1	94,9	63,0	41,0	41,0	50,0	52,0
24	93,4	90,2	63,0	41,0	41,0	50,0	52,0
25	89,1	85,9	63,0	41,0	41,0	50,0	52,0
26	85,1	81,9	63,0	41,0	41,0	50,0	52,0
27	81,5	78,3	63,0	41,0	41,0	50,0	52,0
28	78,1	74,9	63,0	41,0	41,0	50,0	52,0
29	74,6	71,4	63,0	41,0	41,0	50,0	52,0
30	71,7	68,5	63,0	41,0	41,0	50,0	52,0
31	69,0	65,8	63,0	41,0	41,0	50,0	50,0
32	66,4	63,2	63,0	41,0	41,0	50,0	47,5
33	64,0	60,8	60,8	41,0	41,0	50,0	45,4
34	61,8	58,6	58,6	41,0	41,0	47,9	43,5
35	59,6	56,4	56,4	41,0	41,0	45,7	41,7
36	57,6	54,4	54,4	41,0	41,0	43,7	39,9
37	55,7	52,5	52,5	41,0	41,0	41,8	38,3
38	53,7	50,5	50,5	41,0	39,8	39,8	36,8
39	51,8	48,6	48,6	39,6	37,9	37,9	35,3
40	50,0	46,8	46,8	37,8	36,1	36,1	33,9
41	48,4	45,2	45,2	36,2	34,5	34,5	32,6
42	46,9	43,7	43,7	34,7	33,0	33,0	31,3
43	45,2	42,0	42,0	33,0	31,3	31,3	30,1
44	43,9	40,7	40,7	31,7	30,0	30,0	29,0
45	42,3	39,1	39,1	30,1	28,4	28,4	27,9
46	40,8	37,6	37,6	28,6	26,9	26,9	26,8
47	39,7	36,5	36,5	27,5	25,8	25,8	25,8
48	38,6	35,4	35,4	26,4	24,7	24,7	24,9
49	37,4	34,2	34,2	25,2	23,5	23,5	24,1

Deadweight of hook swivel gear SMAG SW125: 3,2 t
 Deadweight of spreader 1 Bromma EH 5U: 9,0 t
 Deadweight of spreader 2 Bromma EH 170U: 10,7