

GOTTWALD Mobile Harbour Crane

G HMK 6407 B

Lifting Capacity Chart

Radius [m]	Capacities [t]				
	Heavy Lift	Heavy Lift	General cargo	Grab	Container
	on ropes (75%)*	on hook (75%)*	on hook (75%)*	on ropes (50%)*	on spreader 1 singlelift (75%)*
11	103,4	100,0	63,0	40,0	41,0
12	103,4	100,0	63,0	40,0	41,0
13	103,4	100,0	63,0	40,0	41,0
14	103,4	100,0	63,0	40,0	41,0
15	103,4	100,0	63,0	40,0	41,0
16	103,4	100,0	63,0	40,0	41,0
17	103,4	100,0	63,0	40,0	41,0
18	103,4	100,0	63,0	40,0	41,0
19	103,4	100,0	63,0	40,0	41,0
20	103,4	100,0	63,0	40,0	41,0
21	103,4	100,0	63,0	40,0	41,0
22	103,4	100,0	63,0	40,0	41,0
23	103,4	100,0	63,0	40,0	41,0
24	103,4	100,0	63,0	40,0	41,0
25	99,4	96,0	63,0	40,0	41,0
26	95,4	92,0	63,0	40,0	41,0
27	90,4	87,0	63,0	40,0	41,0
28	87,4	84,0	63,0	40,0	41,0
29	83,4	80,0	63,0	40,0	41,0
30	81,4	78,0	63,0	40,0	41,0
31	78,4	75,0	63,0	40,0	41,0
32	75,4	72,0	63,0	40,0	41,0
33	72,4	69,0	63,0	40,0	41,0
34	70,4	67,0	63,0	39,0	41,0
35	68,4	65,0	63,0	38,4	41,0
36	65,4	62,0	62,0	37,2	41,0
37	62,9	59,5	59,5	35,8	41,0
38	61,4	58,0	58,0	34,6	41,0
39	59,4	56,0	56,0	33,3	41,0
40	57,9	54,5	54,5	32,2	41,0
41	55,9	52,5	52,5	31,1	41,0
42	54,0	50,6	50,6	30,0	41,0
43	52,2	48,8	48,8	29,0	39,8
44	50,6	47,2	47,2	28,0	38,2
45	48,9	45,5	45,5	27,1	36,5
46	47,4	44,0	44,0	26,2	35,0
47	46,0	42,6	42,6	25,4	33,6
48	44,6	41,2	41,2	24,6	32,2
49	42,9	39,5	39,5	23,8	30,5
50	41,4	38,0	38,0	23,1	29,0
51	40,0	36,6	36,6	22,4	27,6

Deadweight of hook swivel gear SMAG SW100: 3,4 t
 Deadweight of spreader 1 Bromma EH 5U: 9,0 t

* Indicates the percentual utilization of the tipping load