



# Mobile Harbour Crane G HMK 4406

## Operating Manual

### Lifting capacity chart

3.2

Capacity t						
Radius						
	Normal load	Spreader	Grab	Heavy load	Normal load	Spreader
m	75 %	75 %	50 %	75 %	75 %	75 %
11	47.0	38.0	40.0	100.0	63.0	41.0
12	47.0	38.0	40.0	100.0	63.0	41.0
13	47.0	38.0	40.0	100.0	63.0	41.0
14	47.0	38.0	40.0	100.0	63.0	41.0
15	47.0	38.0	40.0	100.0	63.0	41.0
16	47.0	38.0	40.0	100.0	63.0	41.0
17	47.0	38.0	40.0	100.0	63.0	41.0
18	47.0	38.0	40.0	100.0	63.0	41.0
19	47.0	38.0	40.0	100.0	63.0	41.0
20	47.0	38.0	40.0	100.0	63.0	41.0
21	47.0	38.0	40.0	100.0	63.0	41.0
22	47.0	38.0	40.0	100.0	63.0	41.0
23	47.0	38.0	40.0	94.9	63.0	41.0
24	47.0	38.0	40.0	90.2	63.0	41.0
25	47.0	38.0	40.0	85.9	63.0	41.0
26	47.0	38.0	40.0	81.9	63.0	41.0
27	47.0	38.0	40.0	78.3	63.0	41.0
28	47.0	38.0	40.0	74.9	63.0	41.0
29	47.0	38.0	40.0	70.9	63.0	41.0
30	47.0	38.0	40.0	68.0	63.0	41.0
31	47.0	38.0	40.0	65.3	63.0	41.0
32	47.0	38.0	40.0	62.0	62.0	41.0
33	47.0	38.0	39.1	59.7	59.7	41.0
34	47.0	38.0	37.5	57.5	57.5	41.0
35	47.0	38.0	35.7	55.4	55.4	41.0
36	47.0	38.0	34.3	53.5	53.5	41.0
37	47.0	38.0	32.7	51.6	51.6	41.0
38	47.0	38.0	31.2	49.9	49.9	40.9
39	47.0	38.0	30.0	48.2	48.2	39.2
40	46.7	37.7	29.0	46.7	46.7	37.7
41	45.2	36.2	27.9	45.2	45.2	36.2
42	43.7	34.7	26.9	43.7	43.7	34.7
43	42.0	33.0	26.0	42.0	42.0	33.0
44	40.7	31.7	25.1	40.7	40.1	31.1
45	39.1	30.1	24.2	39.1	39.1	30.1
46	37.6	28.6	23.4	37.6	37.6	28.6

The lifting capacities are to be understood as follows:

Spreader = EH5U = 9,0t

1. Normal load, heavy load, special load = Load below hook rotator
2. Grab on the ropes = Load on the ropes
3. Spreader operation = Load below spreader