



MOBILE HARBOUR CRANES (MHC)

Technical Specifications & Photographs

* 1 x Gottwald HMK 280E

* 2 x Fantuzzi/Reggiane HMC-200

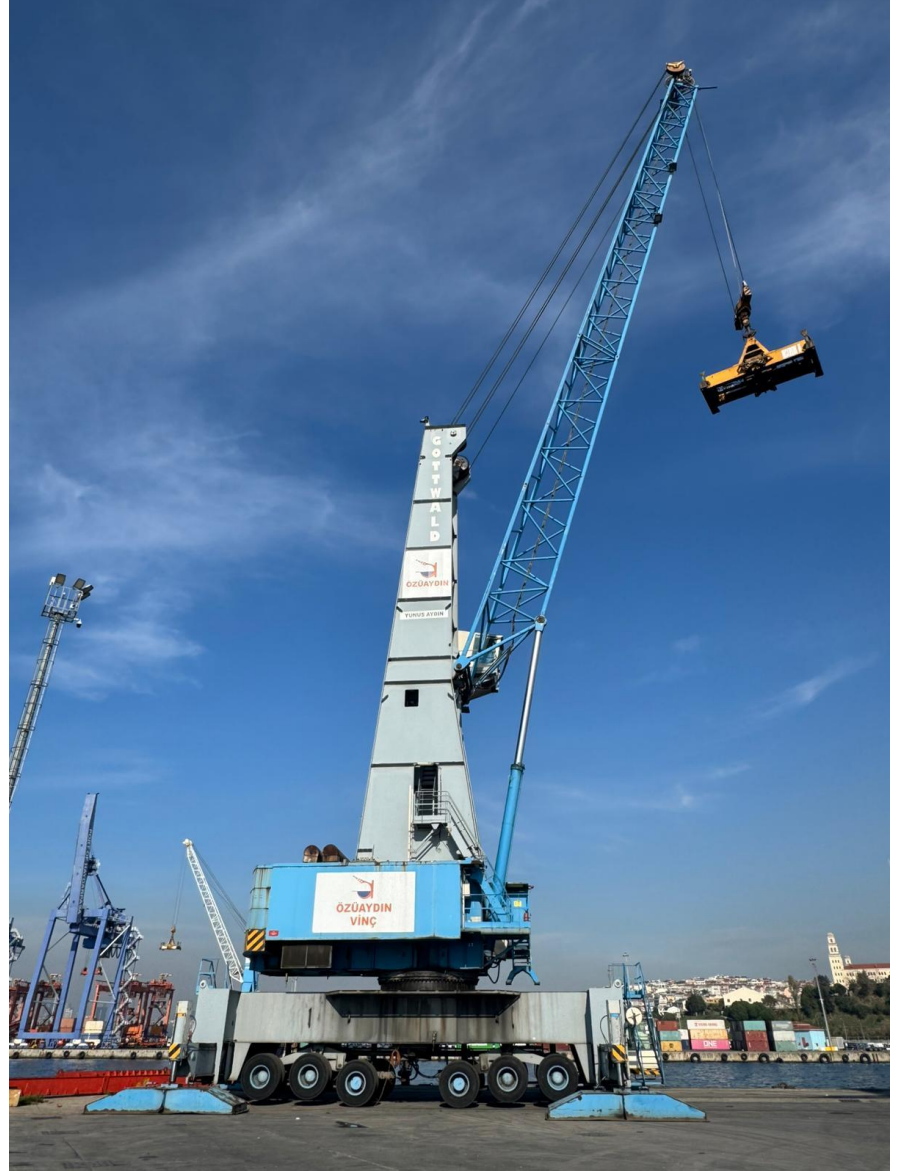
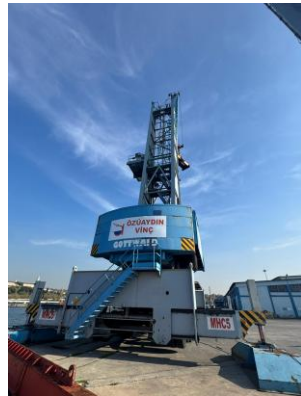
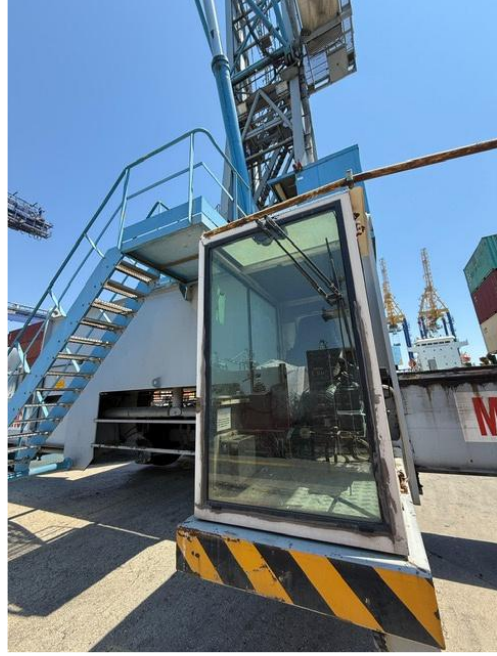
1- GOTTWALD HMK-280E

(Electrical Power Supply Infrastructure)

MHC-05

- Manufacture Year : 2000
- Machine Hours : 44.000
- Engine Hours : 16.300
- Lifting Capacity : 100T
- Working Radius : 50m
- Engine Model : CUMMINS – QST30G1NR1 (8-Cylinders , 750kW)
- Apparatus : Rotational Hook Block , Spreyder (BROMMA EH-170)
- Location : TURKEY





Lifting Capacities (SWL)

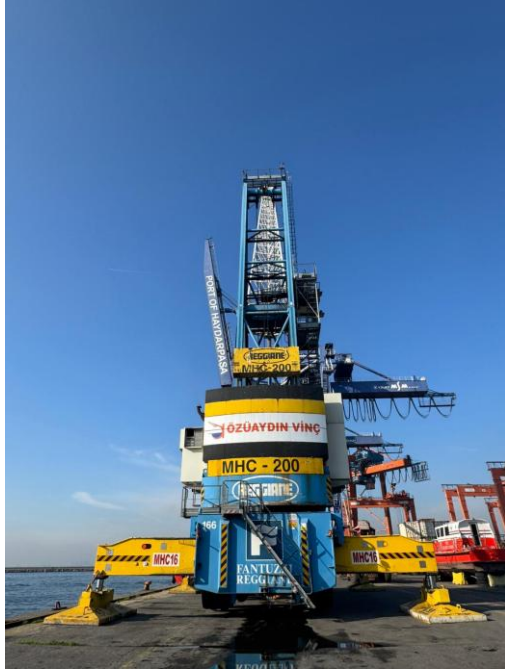
Radius											
	Normal load	Spreader I	Spreader II	Spreader II Twin	Grab	Special load	Heavy load	Spreader	Spreader II	Spreader II Twin	Grab
m	66 2/3%	66 2/3%	66 2/3%	66 2/3%	50 %	75 %	66 2/3%	66 2/3%	66 2/3%	66 2/3%	50 %
11-16	63.0	35.0	40.0	50.0	32.0	100.0	100.0	35.0	40.0	50.0	32.0
17	63.0	35.0	40.0	50.0	32.0	100.0	100.0	35.0	40.0	50.0	32.0
18	63.0	35.0	40.0	50.0	32.0	100.0	100.0	35.0	40.0	50.0	32.0
19	63.0	35.0	40.0	50.0	32.0	100.0	100.0	35.0	40.0	50.0	32.0
20	63.0	35.0	40.0	50.0	32.0	100.0	100.0	35.0	40.0	50.0	32.0
21	63.0	35.0	40.0	50.0	32.0	100.0	100.0	35.0	40.0	50.0	32.0
22	63.0	35.0	40.0	50.0	32.0	100.0	95.9	35.0	40.0	50.0	32.0
23	63.0	35.0	40.0	50.0	32.0	98.3	89.5	35.0	40.0	50.0	32.0
24	63.0	35.0	40.0	50.0	32.0	91.7	83.5	35.0	40.0	50.0	32.0
25	63.0	35.0	40.0	50.0	32.0	86.2	78.5	35.0	40.0	50.0	32.0
26	63.0	35.0	40.0	50.0	32.0	81.3	74.0	35.0	40.0	50.0	32.0
27	63.0	35.0	40.0	50.0	32.0	76.3	69.5	35.0	40.0	50.0	32.0
28	63.0	35.0	40.0	50.0	32.0	72.5	66.0	35.0	40.0	50.0	32.0
29	62.7	35.0	40.0	50.0	32.0	68.9	62.7	35.0	40.0	50.0	32.0
30	59.5	35.0	40.0	48.5	32.0	65.4	59.5	35.0	40.0	48.5	32.0
31	56.6	35.0	40.0	45.6	32.0	62.2	56.6	35.0	40.0	45.6	32.0
32	53.9	35.0	40.0	42.9	32.0	59.2	53.9	35.0	40.0	42.9	32.0
33	51.4	35.0	40.0	40.4	32.0	56.5	51.4	35.0	40.0	40.4	32.0
34	49.0	35.0	38.0	38.0	32.0	53.8	49.0	35.0	38.0	38.0	32.0
35	46.5	35.0	35.5	35.5	32.0	51.1	46.5	35.0	35.5	35.5	32.0
36	44.5	35.0	33.5	33.5	32.0	48.9	44.5	35.0	33.5	33.5	32.0
37	43.0	34.4	32.0	32.0	32.0	47.2	43.0	34.4	32.0	32.0	32.0
38	41.3	32.7	30.3	30.3	30.8	45.4	41.3	32.7	30.3	30.3	30.8
39	40.0	31.4	29.0	29.0	29.7	43.9	40.0	31.4	29.0	29.0	29.7
40	38.5	29.9	27.5	27.5	28.6	42.3	38.5	29.9	27.5	27.5	28.6
41	37.1	28.5	26.1	26.1	27.7	40.8	37.1	28.5	26.1	26.1	27.7
42	35.8	27.2	24.8	24.8	26.7	39.3	35.8	27.2	24.8	24.8	26.7
43	34.4	25.8	23.4	23.4	25.8	37.8	34.4	25.8	23.4	23.4	25.8
44	33.3	24.7	22.3	22.3	25.0	36.6	33.3	24.7	22.3	22.3	25.0
45	32.0	23.4	21.0	21.0	24.2	35.2	32.0	23.4	21.0	21.0	24.2
46	30.8	22.2	19.8	19.8	23.1	33.8	30.8	22.2	19.8	19.8	23.1
47	29.7	21.1	18.7	18.7	22.3	32.6	29.7	21.1	18.7	18.7	22.3
48	28.5	19.9	17.5	17.5	21.4	31.3	28.5	19.9	17.5	17.5	21.4
49	27.3	18.7	16.3	16.3	20.5	30.0	27.3	18.7	16.3	16.3	20.5
50	26.0	17.4	15.0	15.0	19.5	28.6	26.0	17.4	15.0	15.0	19.5



2- FANTUZZI/ REGGIANE HMC-200

MHC-16

- Manufacture Year : 2003
- Machine Hours : 49.000
- Engine Hours : 1.000
- Lifting Capacity : 100T
- Working Radius : 50m
- Engine Model : PERKINS – 3012TAG3A (12-Cylinders , 741kW)
- Apparatus : Rotational Hook Block, Spreyder (Fantuzzi/Reggiane SMCH-40)
- Location : TURKEY



MOBILE HARBOUR CRANE / GRU MOBILE PORTUALE
MHC 200

BOOM/BRACCIO 48.0 m - COUNTERWEIGHT/CONTRAPPESO 120 + 21 t

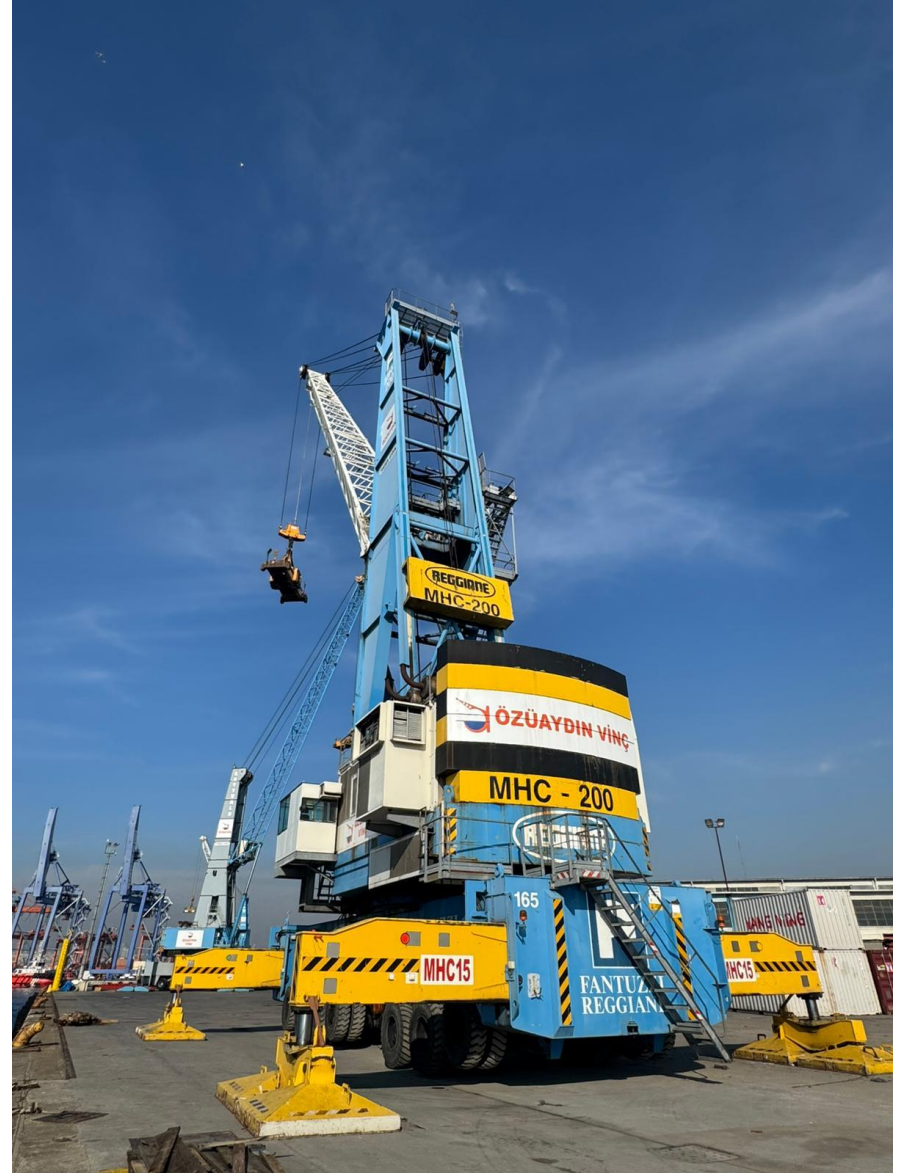
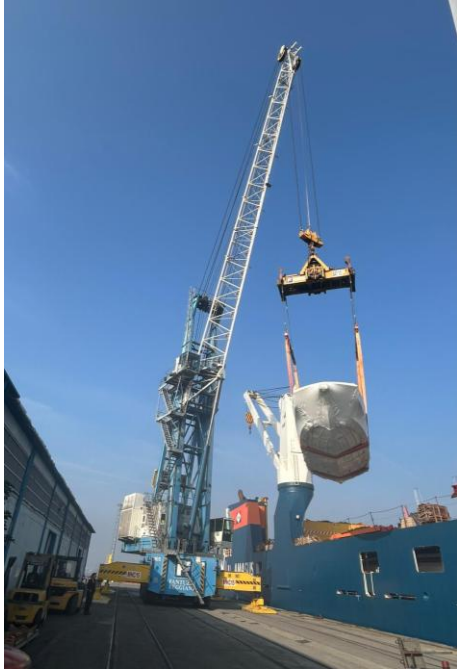
L RADIUS (m)	I ANGLE (°)	↑ H (m) ↓	CAPACITIES AT 75% HEAVY LIFTING (t) FEM A3	CAPACITIES AT 66% GENERAL CARGO FEM A5	CAPACITIES AT 50% GRAB USE (t) FEM A6
L RAGGIO (m)	I ANGOLO (°)	↑ H (m) ↓	PORTATE AL 75% USO PESANTE (t) FEM A3	PORTATE AL 66% USO INTENSO FEM A5	PORTATE AL 50% USO BENNA (t) FEM A6
11.0	80.9	38.0	100.0	65.0	42.5
12.0	79.6	38.0	100.0	65.0	42.5
14.0	77.2	38.0	100.0	65.0	42.5
16.0	74.8	38.0	100.0	65.0	42.5
18.0	72.3	38.0	100.0	65.0	42.5
20.0	69.7	38.0	100.0	65.0	42.5
22.0	67.2	38.0	100.0	65.0	42.5
24.0	64.6	38.0	100.0	65.0	42.5
26.0	61.9	38.0	90.0	65.0	42.5
28.0	59.1	38.0	82.0	65.0	42.5
30.0	56.3	38.0	75.0	65.0	42.5
32.0	53.4	38.0	69.0	60.0	42.5
34.0	50.4	38.0	64.0	56.0	42.5
36.0	47.2	38.0	60.0	53.0	42.5
38.0	43.8	38.0	56.0	50.0	42.5
40.0	40.3	38.0	52.5	47.0	42.5
42.0	36.4	38.0	49.0	44.5	40.0
44.0	32.2	30.0	45.5	42.0	37.5
46.0	27.4	30.0	42.5	39.5	35.0
48.0	21.6	30.0	40.0	37.0	33.0
50.0	13.8	23.5	37.5	35.0	31.0

3- FANTUZZI/ REGGIANE HMC-200

MHC-15

- Manufacture Year : 2003
- Machine Hours : 48.000
- Engine Hours : 3.600
- Lifting Capacity : 100T
- Working Radius : 50m
- Engine Model : PERKINS – 3012TAG3A (12-Cylinders , 741kW)
- Apparatus : Rotational Hook Block, Spreyder (Fantuzzi/Reggiane SMCH-40)
- Location : TURKEY





MOBILE HARBOUR CRANE / GRU MOBILE PORTUALE MHC 200					
BOOM/BRACCIO 48.0 m			COUNTERWEIGHT/CONTRAPPESO 120 + 21 t		
L RADIUS (m)	I ANGLE (°)	↑ H (m) ↓	CAPACITIES AT 75% HEAVY LIFTING (t) FEM A3	CAPACITIES AT 66% GENERAL CARGO FEM A5	CAPACITIES AT 50% GRAB USE (t) FEM A6
L RAGGIO (m)	I ANGOLO (°)	↑ H (m) ↓	PORTATE AL 75% USO PESANTE (t) FEM A3	PORTATE AL 66% USO INTENSO FEM A5	PORTATE AL 50% USO BENNA (t) FEM A6
11.0	80.9	38.0	100.0	65.0	42.5
12.0	79.6	38.0	100.0	65.0	42.5
14.0	77.2	38.0	100.0	65.0	42.5
16.0	74.8	38.0	100.0	65.0	42.5
18.0	72.3	38.0	100.0	65.0	42.5
20.0	69.7	38.0	100.0	65.0	42.5
22.0	67.2	38.0	100.0	65.0	42.5
24.0	64.6	38.0	100.0	65.0	42.5
26.0	61.9	38.0	90.0	65.0	42.5
28.0	59.1	38.0	82.0	65.0	42.5
30.0	56.3	38.0	75.0	65.0	42.5
32.0	53.4	38.0	69.0	60.0	42.5
34.0	50.4	38.0	64.0	56.0	42.5
36.0	47.2	38.0	60.0	53.0	42.5
38.0	43.8	38.0	56.0	50.0	42.5
40.0	40.3	38.0	52.5	47.0	42.5
42.0	36.4	38.0	49.0	44.5	40.0
44.0	32.2	30.0	45.5	42.0	37.5
46.0	27.4	30.0	42.5	39.5	35.0
48.0	21.6	30.0	40.0	37.0	33.0
50.0	13.8	23.5	37.5	35.0	31.0