Heavy Lift Handling in Rostock

TCC 78000

Litronic®



LIEBHERR

TCC 78000

Litronic

Characteristics

The rail mounted heavy lift crane TCC 78000 moves over 420 metres on a portal between the Liebherr-MCCtec Rostock GmbH factory site and the adjacent quayside. Equipped with a double trolley (two rails per side) and a rail gauge of 30 metres, the gantry crane provides optimum flexibility for handling all types of large-sized and heavy goods.

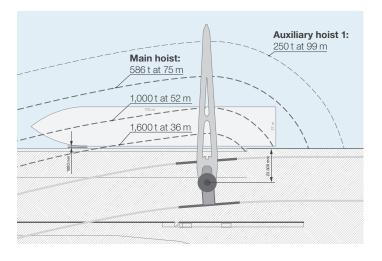


Customer Benefits

- Handling by experienced operating and service personnel
- Optimal positioning of the cargo due to size of the gantry Gantry: 17 m clearance, 30 m track gauge
- Designed for travelling with load
- Loading and unloading of vessels with a draught of up to 10.80 m possible
- Unobstructed view to the load
- Strategically well-placed land and sea connections

Specifications

Λ	Max. lifting capacity:	1,600 t
Λ	Main hoist:	1,600 t at 36 m
А	auxiliary hoist 1:	250 t at 99 m
А	auxiliary hoist 2:	25 t at 105 m
Λ	Max. lifting height main hoist:	112 m at R = 34 m
Λ	Max. lifting height auxiliary hoist 2:	158 m at R = 22 m
S	Slewing range:	360°
D	Orive system:	Electro-hydraulic



Industries

- Offshore industry
- Shipbuilding industry
- Industrial plant construction
- Logistics industry
- Heavy loads sector