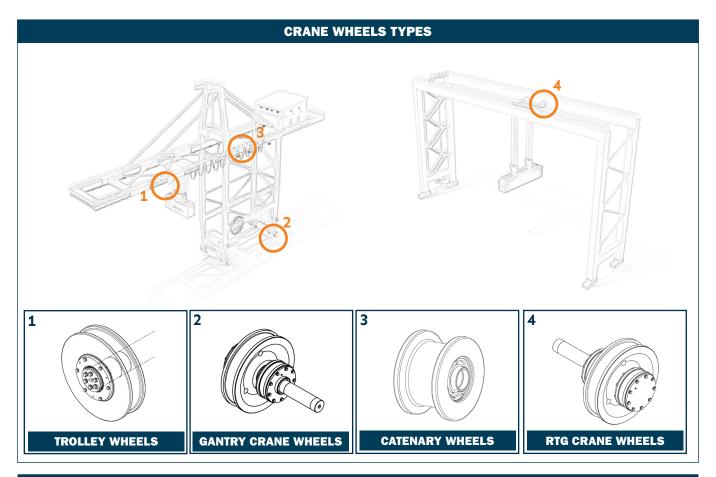


## PORT CRANE SOLUTIONS



## **GENERAL INFORMATION**

The most crucial components of a crane's transportation system are its wheels, which are also its most delicate components because of friction with the rail.

Gantrex can provide Crane Wheels for every type of Port Crane from any crane manufacturer.

Gantrex expertise is evident throughout the manufacturing process; Drawings, blank wheel, rough machining, heat treatment, finish machining, hardness testing and assembling.

## **MATERIAL OF THE COMPONENTS**

All Gantrex Crane Wheels are made of 42CrMo4 or equivalent. This steel has superior strength and hardenability. This material also has a high fatigue strength and a good low temperature impact resistance

Gantrex can provide Crane Wheels with any level of steel hardness through heat treatment to cover every type of application. To ensure the best quality of Gantrex Crane Wheels, the wheels go through Non Destructive Testing before shipment.

## **DRIVEN AND NON-DRIVEN CRANE WHEELS**

All Gantrex Crane Wheels are available as a driven and non-driven crane wheels. Contact Gantrex for additional information.

We reserve the right to discontinue or change specifications or design at any time without prior notice and without incurring any obligation whatsoever.

GXHQ-EN 2020-10 R0.6

