

JDN Air Hoists in Application

Shipyards

You are looking for a hoist that can handle the following jobs?

- Installing and disassembling rudder blades and shafts
- Installing and disassembling propellers
- Installation work in the engine room, e.g. fitting and removing heavy components of the engine
- Installing and disassembling the drive shaft
- General installation work

Then JDN Air Hoists exactly fit.

The advantages at a glance:

- 100% duty cycle, no down-times
- Capacities up to 100 t
- Compact design, low weight with easy handling
- Water resistant
- Reliable operation
- Easy maintenance
- Only mechanical parts, no electrics or electronics
- Sturdy design for harsh environment
- Hoists for vertical, horizontal & oblique pulling
- Manual, reel chain and motorized trolleys for traversing
- Sensitive infinitely variable speed control for the precise positioning of loads

The variety of applications for JDN Air Hoists can be derived from the numerous industries and branches where JDN Air Hoists are deployed. The quality standard of JDN Air Hoists which is much higher than the applicable norms is achieved amongst others by qualifying in extreme applications, whereby safety and security are of utmost priority. With its technical innovation J.D. NEUHAUS offers solutions to almost every material handling problem irrespective of the driving medium: from air, manual and hydraulic hoists up to complete crane installations with explosion proofness. The following are examples of the wide range of applications of JDN products in standard situations of material handling up to special tailor-made solutions to very specific problems.



Mounting a rudder blade with two JDN Air Hoists Profi 100 TI



Disassembling a propeller with several JDN Air Hoists Profi 50 TI



Engine room: JDN Air Hoist PROFI 6 TI in a reel chain trolley