

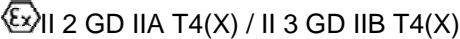
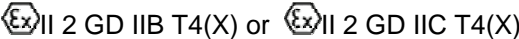
# JDN Air Hoists in Application

## Truck Tank Cleaning Installations

Humidity, vapour, high temperatures and risks of explosion. Under this operating conditions JDN Air Hoists show their advantages.

Especially when handling high pressure injection heads in tank cleaning installation for trucks.

The advantages at a glance:

- Suitable for operation in hazardous areas as standard:  

- Also available with increased spark protection:  

- 100% duty cycle, no down-times
- Insensitive against dust, humidity and temperatures ranging from -20 °C up to + 70 °C
- Reliable operation
- Easy maintenance
- Only mechanical parts, no electrics or electronics
- Suitable for lube-free operation
- Low head room
- 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.



Handling of high pressure injection heads in a tank cleaning installation with a JDN Air Hoist PROFI 05 TI in manual trolley.



JDN Air Hoists mini in manual trolley working in a tank cleaning installation.