JDN Sales Manual Page 1 of 1

JDN Air Hoists in Application

Underground Mining

JDN Mining Air Hoists have a proven track of over 50 years in underground mining under heaviest conditions.

Compact and sturdy design, easy maintenance and long lifetime are unbeatable facts for JDN Mining Air Hoists.

The advantages at a glance:

- Special Mining Series destined for heavy duty underground application
- 100% duty cycle, no down-times
- Insensitive against dust
- Reliable operation
- Easy maintenance
- Only mechanical parts, no electrics or electronics
- · Sturdy design for harsh environment
- Low head room
- · Hoists for vertical, horizontal & oblique pulling
- For M64 & M63 two hook system for economic alternating pulling
- Advantageous weight/swl ratio for versatile and mobile application



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.



JDN air hoist M 63 D lifting a stuck loader.



JDN air hoist B 612 rescuing a stuck loader



JDN Air Hoist Profi 37 TI mounting a pipe string in a shaft. At the end of this work the Profi has to position a 1000 m long string with a total weight of 30 t.