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## Tip of the Month

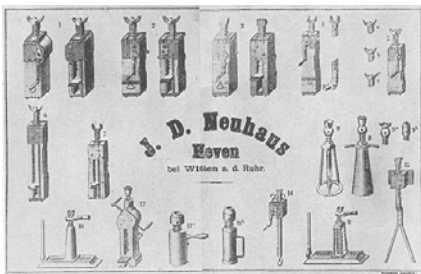
For easy download of 2D-/3D Models for CAD Systems we have clearly arranged this area on our web sites.

In one table you will find all JDN Winches with the corresponding options. Simply download.

## JDN History, Part 4

**Louis Neuhaus**  
(31.10.1848 - 20.2.1905)

Under the leadership of Louis Neuhaus the company specialised more and more. The rapidly increasing mining industry prospered from the growth in general industry which was - apart from the consumption of coal in private households - the main consumer. Louis expanded the business with great success. He demolished the old smithy and built a much larger next to the family dwelling where the first manually driven machines began production.



Old winch leaflet dated 1880

## Which protection class have JDN Air Hoists?

On electric equipment the compartment or case is classified according to IP or NEMA. For example means IP 68 a housing safe against dust ingress and submersible for a certain time acc. to manufactures specification.

An Air Hoist is an open system which is by nature sturdy and insensitive against dirty, aggressive and humid environment. The supply air blows out any ingress. So this makes the air hoist a unique and reliable tool in harsh environment and incomparable to electric hoists.

## JDN certified by GSI



As a manufacturer of lifting equipment JDN is subject to DIN 18800-7. This standard includes regulations concerning manufacturers qualification and classification of welded components.

Together with the publication of this standard the so far known "Low" and "High Qualification" was renamed as "Manufacturers Qualification" classes A up to E whereas class E represents the highest level which JDN completely complies to.

The certificate issued by the GSI (Association of welding technology institutes) is valid for 3 years. Thereafter a new auditing is necessary.

Questions regarding this newsletter may be forwarded to:  
[marketing@jdn.de](mailto:marketing@jdn.de).

Your **J.D. NEUHAUS** Sales Team



JDN Welding Supervisor Jürgen Kewitz examining a welded trolley plate.

*...and do not forget.*

*Deadline for our Photo Award is the 31st of October. Take part and win.*

