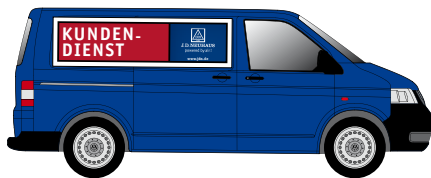




To maintain the value of JDN Products for reliable and cost-effective operation we offer comprehensive services.

Annual Check

We as manufacturer recommend an annual check by a JDN Service Technician to maintain the value of your JDN Air Hoists and Cranes. The sight and function tests will show, if the JDN product is in safe condition.



Inspection

In case of inspection our Service Technicians assess the as-is state of your products to identify potential faults in due time and to solve them. The inspection includes functions tests of the pneumatic and mechanical elements, wearing parts will be controlled and examined. After this you will be informed about faults, risks and required remedies.

Repair

Required repair works will be carried out on site or in one of our subsidiaries. Cost-conscious and as fast as possible.

General Overhaul/Operating Time Calculator

According to ISO/FEM, series lifting equipment is classified into groups and dimensioned according to the type of operation (Driving mechanism classification). The classification is determined by the average daily operating time and the load spectrum. This results in the theoretical operating time. When the theoretical operating time has been reached, a general overhaul must be performed so that the hoists can be operated furthermore. For this we offer a General Overhaul by our technical experts. After this the hoist is fit for a further operation period.

A calculator for determining the actual operating time of JDN Standard Hoists is available under www.jdn.de. Further information can be found in the JDN Operation Manual.

Installation of Trolleys and Cranes

Our well-trained staffs carry out the installation of trolleys and cranes for you.

Initial Operation Approval

If requested our technical experts take over this job, too.

J.D. NEUHAUS
powered by air!

WE MAKE HIM SMILE!

CALCULATOR FOR DETERMINING THE ACTUAL OPERATING TIME OF JDN STANDARD HOISTS

CHOOSE HOIST TYPE

Capacity: [input field]
Operating Time: [input field] After 1st initial operation or after 1st general overhaul
Operating Time: [input field] After 2nd general overhaul

ENTER AVERAGE DAILY OPERATING TIME AND DAYS OF OPERATION

COLLECTIVE LOAD FACTOR	AVERAGE DAILY OPERATING TIME	DAYS OF OPERATION
L1 (light)	[input field] hours	[input field] days
L2 (middle)	[input field] hours	[input field] days
L3 (heavy)	[input field] hours	[input field] days
L4 (highly heavy)	[input field] hours	[input field] days

CALCULATE REFRESH

Partial operating use: [input field]
Remaining theoretical use: [input field] After 1st initial operation or after 1st general overhaul at same operating mode
Remaining theoretical use: [input field] After 2nd general overhaul

Important note: When using the hoist in accordance with the classification a general overhaul must be performed respectively at least after 10 years.



Product Training

For training your staff on operation, care and maintenance of JDN Air Hoists we offer training courses in our facilities. Simply choose the suited training course JDN-S1 (Basic) or JDN-S2 (advanced).

Maintenance Contract

For regular maintenance of your hoists we offer the JDN Maintenance Contract. Then we are in charge and remind you of the annual check. We make an appointment and the check will be done fast and reliably by our service staff.

Inspection Log

As a hoist operator, you are obliged to carry out and document all the necessary inspections, such as the initial inspection prior to commissioning, regular inspections or inspections after major modifications. The JDN inspection log offers you a perfect way to document all the measures implemented.

Static Calculations

Following your specifications, we will handle the calculation and design of the trolley girder according to DIN 4132, the design of the bolted connections between the trolley girder and hall supports and the calculation of the force applied to the hall supports for the purpose of inspecting the hall's structure.



Provision of Test Weights

Need the right test weight to allow you to perform a functional test? Then contact us. We supply the appropriate weights on a just-in-time basis. This not only saves you money but also avoids tying up your resources.

Advice & Support

We aim to respond quickly and efficiently to your individual questions. For telephone advice and support, please contact your JDN Service Team.

If you want to send us an e-mail, you can use the service online form at www.jdn.de.