



Service & Overhauls

bespoke, competent

on time

Overhauls

OVERHAUL OF A COMPLETE ROADHEADER

BEFORE OVERHAUL



**ASSESSMENT
REPAIR LOADING TABLE**



ASSEMBLY



IBS has been overhauling and upgrading roadheaders for over 30 years, including other brands. We also repair and overhaul critical components such as gearboxes and main assemblies.



AFTER OVERHAUL

OVERHAUL OF A CUTTER GEARBOX

BEFORE OVERHAUL



ASSESSMENT



MEASUREMENT OF THE HOUSING



Before any major overhaul we carry out a full assessment of the necessary scope of works and then submit a detailed quotation as a basis for discussion with the customer to agree the final specification.



AFTER OVERHAUL

Overhauls

OVERHAUL OF A SLEWING ASSEMBLY

With the benefit of our long-standing experience in the design and manufacture of roadheaders combined with our wide range of in-house fabrication and machining facilities, we are able to offer unparalleled flexibility and quality.

BEVORE OVERHAUL



MACHINING



AFTER OVERHAUL



AFTER OVERHAUL

OVERHAUL OF A HYDRAULIC CYLINDER AND HYDRAULIC PUMP

Your defect components will be repaired by our qualified personnel cost-effective and in short time. As a result, high-quality products find their appropriate use.

BEFORE OVERHAUL



AFTER OVERHAUL



BEFORE OVERHAUL



AFTER OVERHAUL



Overhauls | Manufacture

SWITCH GEAR CABINET | POTENTIALLY EXPLOSIVE ATMOSPHERES

Along with the overhauling of the roadheaders we can also offer you overhauling or manufacture of switchgear cabinets for potentially explosive atmospheres.

BEFORE OVERHAUL



AFTER OVERHAUL



MANUFACTURE OF A SWITCH GEAR CABINET

The switch gear cabinet (RS 2.0) with its high functionality enables tremendous improvements for more efficiency, safety and reliability.



Display for visualization of the machine status

Overhauls | Manufacture

SWITCH GEAR CABINET | NOT POTENTIALLY EXPL. ATMOSPHERES

Along with the overhauling of the roadheaders we can also offer you overhauling or manufacture of switchgear cabinets for not potentially explosive atmospheres.

BEFORE OVERHAUL



AFTER OVERHAUL



MANUFACTURE OF A SWITCH GEAR CABINET

The switch gear cabinet with its high functionality enables tremendous improvements for more efficiency, safety and reliability.



Inside view switch gear cabinet

Machines that move. With precision.

Spare Parts | Service

RELIABLE AND PERSONAL SERVICE - GUARANTEED!

WE SEE OURSELVES AS PARTNERS FOR OUR CUSTOMERS.

Together we seek to achieve optimum results that are tailored to the operational conditions of the equipment. By nature, roadheaders are subjected to high levels of stress and high degrees of wear and tear. In this respect good after-sales service and support is as important as the machine itself. As part of MSB Schmittwerke, IBS has access to a wide range of manufacturing facilities. As a result we have an extremely high in-house content for replacement parts and components. We are able to maintain a high level of availability spare parts due to our comprehensive stock and state-of-the-art centralized warehouse facilities.

OUR SERVICE GOALS

- a comprehensive supply of high-quality spare parts
- max. reaction time 8 hours
- min. machine downtime
- preventive maintenance by way of service contracts
- optimum performance through factory and local training of personnel
- respect for customer and staff values

CUSTOMER-FOCUSSED SERVICE AND PARTS SUPPLY

- Technical support and operational advice
- 24 h service hotline
- high level of availability spare parts in our state-of-the-art centralised warehouse in Bischofsheim, Germany
- local strategic stocks of parts close to the customers to support larger fleets of machines (e.g. consignment stocks)
- inclusion of suitable spare parts packages with machine contracts
- provision of local qualified and factory-trained service by regional partner organisations
- comprehensive factory training of customer personnel
- rapid response by use of modern communication technology for remote diagnostics and service

IBS Mining & Tunnelling is a brand of MSB GmbH & Co. KG (MSB Schmittwerke). The company has approx. 160 employees at two locations and operates in four divisions: **Special Machinery | Contract Manufacturing | IBS Mining and Tunnelling | Electrical and Controls**

MSB operate a QM system certified to DIN EN ISO 9001:2015, is certified to DIN EN ISO 3834-2, Cert.-No. TÜV SÜD-W-0606.2017.003, DIN EN 1090-1/-2, EXC2, Cert.-No. TÜV SÜD-00610.2017.003 for welding and have qualified personnel for non-destructive testing.

Please contact us.

It would be our pleasure to talk to you!

MSB GmbH & Co. KG

Lindenstraße 12
97653 Bischofsheim a.d. Rhön
Germany

Tel. +49 9772 / 91 11 0
Fax +49 9772 / 91 11 778
www.schmittwerke.com
ibs.sales@schmittwerke.com

Management Team
Martin Hein, Jürgen Enders

Stand: 01/2018



MSB Schmittwerke 2, Industrial area Bischofsheim