# The solution

Discover the heart of your used Bauer machine – from the powerful diesel engine to the precise hydraulics – through our professional powertrain inspection.

Our specialized technicians conduct a thorough examination of your machine either **on-site** or **at our factory**. You will then receive a detailed report outlining all findings, adjustments, and repair recommendations.



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Bauer Maschinen

# **Powertrain Checkup**

Maximum power, optimum performance!





# **On-site field service offerings**

#### Performance testing with precision

- Main pumps
- Load-sensing pumps
- Pilot pressure/feed oil pressure
- KDK pressure check
- Winch test

## Speed settings für maximum performance

- KDK speed
- Main/auxiliary winches
- Crowd winch

# Comprehensive check of diesel engine

- Check cooling water system
- Check charge air system
- Read out fault memory

# Lubricant analysis for smooth operations

- Hydraulic oil
- Engine oil
- Coolant

# In-house service at our factory

#### Performance testing with precision

- Main pumps
- Load-sensing pumps
- Pilot pressure/feed oil pressure
- Pressure and Torque check KDK on test fence
- Winch test under full load

#### Speed settings for maximum performance

- KDK speed + Electric checkup
- Main/auxiliary winch
- Crowd winch

## Comprehensive check of diesel engine

- Check cooling water system
- Check charge air system
- Read out fault memory

## Lubricant analysis for smooth operations

- Hydraulic oil
- Engine oil
- Coolant

## Powertrain Checkup: Maximize performance for your machine!

- Increased power and optimization
- Enhanced operational efficiency
- Planned preventive measures
- Minimization of downtime
- Increased resale value

