

SERVICE

The new SW 42 from Walterscheid will be available exclusively to specialist agritechnical workshops as of 2010. We will be more than pleased to advise you – feel free to get in touch with us!

MORE INFORMATION FROM:

WALTERSCHEID GMBH

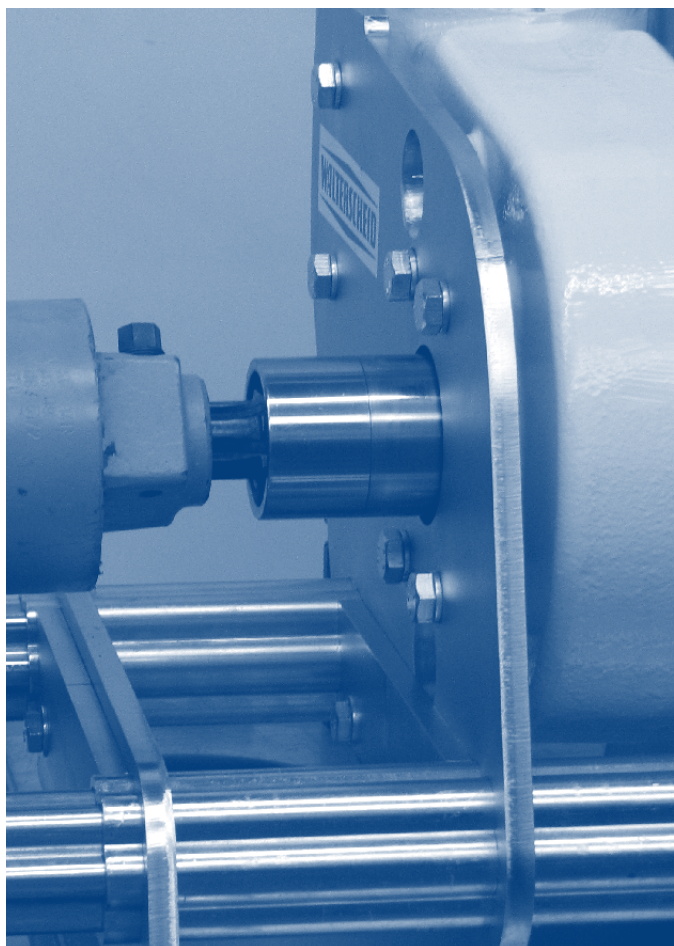
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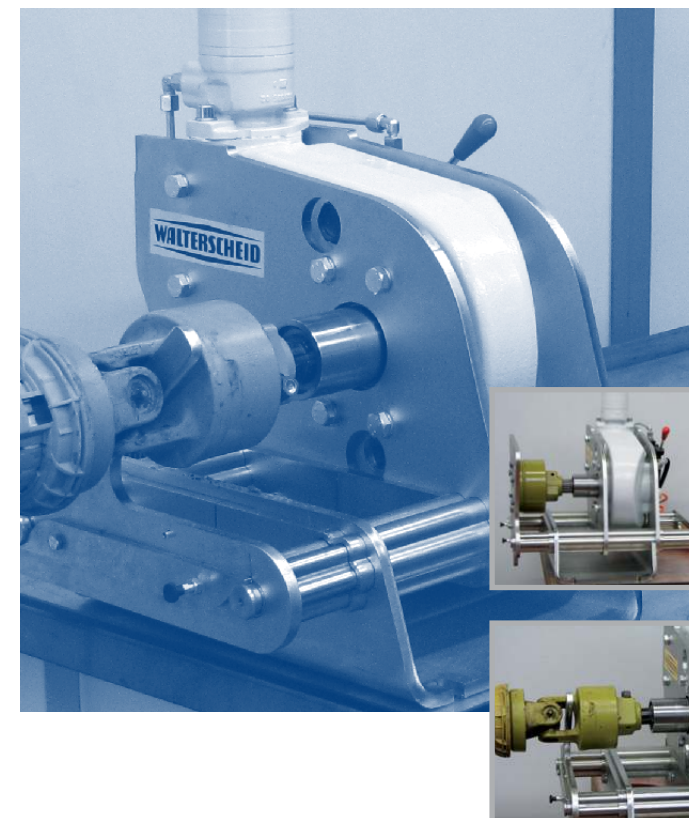
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SW 42

THE PROFESSIONAL SPECIAL TOOL FOR CHECKING THE TORQUE OF OVERLOAD CLUTCHES



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INNOVATIVE SOLUTIONS TO OLD PROBLEMS

Up to now, no recognised method has been available for measuring overload clutches in agricultural machinery workshops.

- › In the past, there was no verifiable way of checking the clutch function following repairs. It was not possible to check any torque deviations.
- › Complaints often led to lengthy and avoidable discussions about the correct torque setting.
- › When assembling a clutch from individual components on-site, there was no possibility of checking the torque value in a specialist workshop.

THE INNOVATIVE SW 42 TORQUE TEST RIG IS A SOLUTION FOR MEASURING OVERLOAD CLUTCHES

RAPID, RELIABLE CHECKING

The SW 42 is an innovative torque test rig for overload clutches from the Walterscheid Service Department.

- › The full functionality of the overload clutch can be tested, thus ruling out any uncertainty regarding the torque.
- › Complaints about impaired performance due to overload clutches tripping too soon - because of wear, setting of springs or incorrect settings - can now be rapidly checked and refuted.
- › Recognised measuring method for testing and measuring the correct clutch setting.
- › The special tool guarantees greater reliability when repairing clutches, especially when replacing wear parts.
- › Targeted, reliable adjustment can now be performed without any uncertainty as regards the torque setting.
- › Agricultural machinery workshops have the opportunity to offer preventive torque checks on overload clutches.



The SW 42 torque test rig

Wireless data acquisition by Bluetooth with computer-based evaluation



Clutch mounting

Flexible clutch mounting thanks to interchangeable adapters and counterstays



User-friendly operation

Mobile, flexible control unit permits comfortable working