



MBT-SERIES

ROLLER BRAKE TESTER FOR MOTORCYCLES, CARS
AND COMMERCIAL VEHICLES



MBT – SERIES

- ◆ Automatic start-up monitoring supplied as standard to avoid tyre damage
- ◆ Automatic slip cut-off with pointer stop and automatic restart already included as standard
- ◆ Automatic exiting aid supplied as standard to enable the driven axles to conveniently exit the tester
- ◆ Electronic, temperature-compensated strain gauge system for highly precise measurement results under all environmental conditions
- ◆ Weighted test rollers with groove ball bearings ensure maximum precision and complete driving comfort and guarantee a long service life for the entire tester
- ◆ Splash-proof motors work reliably, even under high-stress environmental influences
- ◆ Internationally recognised TÜV certificate as per issue 9/2011
- ◆ All test rollers are produced in Germany and can be perfectly adjusted to suit the particular application thanks to a variety of roller surfaces



livestream

EUROSYSTEM

Intuitive-to-use EUROSYSTEM software for the highest expert standards with:

- ◆ Rundinstrumenten-Anzeige für die Bremskräfte
- ◆ Round instrument display for the braking forces Additional displays for difference, decelerations, and optional scale and force sensors.
- ◆ Integrated user guidance with easy-to-understand user instructions
- ◆ Continuous and graphic real-time display of all the measured values using the reference values time and force.
- ◆ EUROSYSTEM supplied as standard with integrated SQL Server Express database
- ◆ Multi-user capability option for productive allocation of the individual work packages to several workstations.
- ◆ Easy to connect additional devices such as MLT 3000 to EUROSYSTEM
- ◆ Configurable test report with all the measurement and evaluation results of the tests performed on a single print-out
- ◆ Bidirectional EUROSYSTEM data interface for connection to customer's productive systems
- ◆ Available in more than 40 language versions



LON ANALOGUE

Multi-analogue display with two or four pointer indicators (Diameter 350 mm) Display option for:

- ◆ Brake tester
- ◆ Wheel arch tester
- ◆ Shock absorption tester

Difference display (three-digit + LED bar) for evaluating:

- ◆ Difference in braking force
- ◆ Difference in shock absorption
- ◆ Deviation in wheel arch

Program control using 32-bit microprocessor electronics enables the finest resolution for the measurement results



GLOBAL PLAYER



... in more than 150 countries worldwide

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