

AutoStop®

Maxi Brake Meter

CE

AutoStop® Maxi is a portable, battery-powered in-vehicle brake performance tester. A compliance tool for testing service and emergency brakes in all vehicle types.Ideal for workshops and automotive professionals, it ensures vehicles meet roadworthy standards through accurate deceleration, distance, and speed measurements.

Suitable for:









Light & 4WD Vehicles

Forklift

Airport Farming & Vehicle Agriculture Vehicles

Specifications

Input

- Load Cell: rated to less than ±1N,0-1000N
- Accelerometer: rated to less than ±1% over 0-1.5g

Output

- Display: 8-character LCD
- Built-in printer (Dot Matrix)

Analysis of Test Results

- Average and maximum deceleration
- Test speed
- Stopping distance
- Time to stop
- Foot pedal force

Power Source

12V, 1.9AH, sealed-lead acid rechargeable battery

Printer

AutoTest Products Pty Ltd 69 Parsons Street

(+61) 3 8840 3000 sales@autotest.net.au

- Paper: maximum diameter: 48mm; width: 44.5mm (±0.5mm)
- Ribbon: Epson type ERC-05
- Ribbon life: equivalent to 3 paper rolls
- Print speed: 1.0 line/sec

Standard Accessories

- Battery charger (Australia Only)
- Paper roll
- Printer ribbon
- Paper roll spindle
- Printer cover plate assembly
- Straps or optional floor-mounted magnet for case restraint
- User Manual

Optional Features

- GPS or Glonass or Galileo positioning receiver, providing longitude and latitude
- USB and Bluetooth interface
- Stores over 100 test results with USB or Bluetooth
- Numerous user-entry ware and software options
- Graphical output



Want To See AutoStop Maxi In Action?

Scan the QR code to get more info from our website!

Note: Outer appearance and specifications are subject to change without prior notice















AutoStop Maxi



4 Easy Testing Steps with AutoStop® Maxi



Secure the AutoStop® Maxi in the vehicle with its strap or optional floor-mounted magnet in a horizontal position with the lid open and facing forward. Attach the load cell to the brake pedal to test the service brakes.



Turn on the AutoStop® Maxi and enter examiner's ID and the vehicle's registration number. Start the test by accelerating the vehicle to the required speed.



Apply the brakes by pressing your foot on the load cell attached to the brake pedal, until the vehicle is stationary.



After the vehicle has come to a stop, the AutoStop® Maxi evaluates the brake performance, and displays and prints the test results.



Starting A Workshop?

Get the Workshop Roadworthy Kit!

- AutoStop Maxi Brake Tester
- AutoLight Window Tint Tester
- HeadlightAlign

Specifications

- Calculates and displays average and maximum deceleration, test speed and temperature
- Calculates and displays in accordance with ICAO9137 pt2
- Prints two original reports as a permanent record of the test results, date, time, airport and runway ID
- Price Competitive
- Lightweight (3.0kg), compact (123x267x246mm) and portable
- Robust construction that is waterresistant and petrol, chemical and acid proof
- Conventional (QWERTY) keypad layout, with tactile membrane cover
- LCD display
- Adjustable display control
- Both metric and imperial units of measurement
- Built-in integrity check
- Rechargeable, sealed, acid-gel battery, with low-battery-level indicator and automatic shut-down
- Calibration that is intentionally traceable through NATA
- Interval of calibration as determined by the relevant local authority
- 12 month warranty
- Low-cost spare parts, accessories and consumables
- Comprehensive after-sales service and assistance
- Internet support hotline for diagnosis andcalibration



AutoTest Product Pty Ltd

www.autotest.net.au

69 Parsons Street, Kensington, VIC 3031, Australia

Phone: +(61) 3 8840 3000 E-mail: sales@autotest.net.au



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