



AutoStop®



Maxi GPS

- ✓ Light & 4WD vehicles
- ✓ Heavy vehicles
- ✓ Forklifts
- ✓ Airport vehicles
- ✓ Farming & agricultural vehicles

The AutoStop Maxi GPS is a portable, battery-powered, in-vehicle brake tester. It is designed as 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, while recording the test location for enhanced traceability.

Compliant with:

- All Australian state and territory regulations
- MOT approved and connected
- ECE Regulation 13
- SANS 1589

Example Test Results:

- Test speed
- Stopping distance
- Time to stop
- Foot pedal force
- Brake delay

AUTOSTOP
Maxi
BRAKE REPORT
Customer Copy

Reg no: ABC 123
Date : 09 Oct 00
Time : 14: 11
Service Brake

Speed=32.6 km/h
Stopping
Dist=9.7 m
Decel Avg=0.60g
Decel max=0.81g
Time : 2.14 sec
Pedal effort:
Max = 296.5 N
Delay : 0.67 sec
34°S, 151°12'E

Signature :
ID No : DEMO

Calibration by
AUTOSTOP
on 11 Oct 00
Cal Due : Oct 01
SN:23317, Rev 6.2

This test is
compliant with
ECE Reg. 13.

Why Choose The AutoStop Maxi GPS

- Fast and simple brake testing process
- Generates permanent printed test results
- Reduces compliance and audit risk
- Portable design allows testing in majority of vehicles
- Stores up to 100 test results
- Rugged construction suitable for workshop environments
- Built-in GPS records test location coordinates for improved compliance documentation
- Backed by local support, calibration and service in Melbourne

Brake Testing in 3 Easy Steps

- 1 Position & Setup**
Secure the AutoStop Maxi GPS in the vehicle using the supplied restraint strap or optional floor-mounted magnet and attach the pedal force load cell.
- 2 Enter Information & Conduct the Test**
Enter vehicle details and accelerate to the required test speed. Apply the brakes as instructed.
- 3 Review & Print Results**
The AutoStop Maxi GPS automatically calculates brake performance, displays results and prints a permanent test result.



See The AutoStop
Maxi GPS In Action
Scan the QR code



**AUTO
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Calibration interval: 24 months

Warranty: 12 months

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



Standard Inclusions

- ✓ Battery charger (Australia only)
- ✓ Vehicle restraint strap
- ✓ Pedal sensor
- ✓ Stores more than 100 test results
- ✓ Bluetooth interface
- ✓ Graphical output functionality
- ✓ Calibration Certificate
- ✓ GPS, GLONASS or Galileo positioning receiver

Optional Upgrades

- + Floor mounted magnet



Want a More Complete Testing Solution?

Get the AutoTest GPS Workshop Roadworthy Kit!

- AutoStop Maxi GPS
- AutoLight Magnetic
- AutoTest Headlight Align

Product Specifications

Physical Characteristics

- **Weight:** 3.0kg
- **Dimensions:** 123 × 267 × 246mm
- **Environmental protection:** resistant to water, petrol, chemicals and acids

Load Cell

- **Range:** 0–1000N
- **Resolution:** ±1N

Accelerometer

- **Range:** 0–1.5g
- **Resolution:** ±0.01g

Display

- 8-character LCD

Power

- 12V, 2:0 AH, sealed-lead acid rechargeable battery

Printer

- Integrated dot-matrix
- Paper maximum diameter: 48mm
- Paper width: 44.5mm ±0.5mm
- Ribbon: Epson ERC-05
- Ribbon typical life: equivalent to 3 paper rolls

Print Speed

- 1 line per second

Calibration

- NATA (ISO 17025)

