



**TESTS ALL
CLASSES OF
VEHICLES**

AUTOSTOP® Pedal Effort Sensor

BRAKE PERFORMANCE TESTING



Measures the force exerted on the brake pedal during brake tests. The pedal mounts quickly and easily using stainless steel clips. The sensor can be used with the WorkshopPro or with other Bluetooth enabled devices using our custom software. Pedal force measurements are independent of the angle of the activation force.

UNIQUE FEATURES

- Stand alone, battery-powered, in-vehicle pedal effort sensor that measures pedal force
- Records pedal effort versus time
- Suitable for use with brake tests and for normal driving
- Interfaces AutoTest Workshop pro allowing brake tests with pedal effort
- Suitable for use with roller brake testers



AutoStop[®] Pedal Effort Sensor

Brake Performance Testing



3 easy testing steps with **AutoStop[™]** Pedal Effort Sensor

STEP 1: Attach the pedal sensor to the brake pedal

STEP 2: Turn on Pedal Effort Sensor

STEP 3: Apply brake pressure



To measure peak pedal force

STEP 1: Attach the pedal sensor to brake pedal

STEP 2: Turn on Pedal Effort Sensor & press TEST

STEP 3: Apply pressure to the brake pedal for up to 50 seconds Test triggers at 20N



Features

- Simple two-button operation via a tactile membrane pad
- Lightweight (500grms), dimension (90 x 145 x 32mm)
- Automatic start function
- Automatic shut-off to preserve battery life
- Calibration is internationally traceable through NATA
- Interval of calibration as determined by the relevant local authority
- 12 months warranty
- Internet support for diagnostics and calibration
- Comprehensive after-sales service and assistance
- Bluetooth Interface
- Storage capability
- PC download and Graph

Specifications

Input

- Load cell: accuracy $\pm 2\%$

Output

- Peak pedal effort

Power Source

- Four AA batteries

Temperature Range

- -5°C - 50°C

Humidity

- 25% - 85%, non condensing

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



DISTRIBUTOR

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