

BRAKE TESTER

CLASS I, II, III, IV, VL, VII

Get fast and accurate results for a wide range of vehicles, and a 10-year roller warranty, with the John Bean® Brake Tester.

The testers now use a solid state motor control system and are available on a standalone basis or integrated as part of the geogas 6000 link to give an optional brake tester addition to the gas analyser unit.

The graphical user interface is designed for ease of use and simulates the better known meter displays from the older analogue units while including all the benefits of modern technology and the latest automated test lane procedures and manual brake testing functions.

A ten-year warranty is also included with the roller brake surface.

Be **PRECISE**



BRAKE TESTER CLASS I, II, III, IV, VL, VII

There are two chassis options available:

The 700mm rollers have a drive-over vehicle capacity of up to 4000kg (800Kgf brake force) and can be used for MOT class I, II, III, and IV testing.

The 1000mm rollers have a drive-over vehicle capacity up to 6000KG (1250Kgf brake force) and can be used for MOT class I, II, III, IV, VL and VII testing (class I and II require optional adaptor plate).

The chassis are built from fully galvanised steel for long life and have roller covers as standard. Roller covers are locked for easy exiting.

The dimpled roller surface is designed to offer protection to tyres while giving a coefficient similar to the road surface, allowing for accurate and repeatable results wet or dry.

The weighing system allows weighing by wheel (standard on ATL, optional on non-ATL) as well as the auto sensing 4x4 option as standard.

John Bean brake testers are supplied with a monitor, laser printer and database for saving test results as standard.

Once the brake test is completed the results can be reviewed in the following ways:

On the display with highlighting of any errors in red

Printed also recording reason for failure if applicable

You can store the results into the database for recalling at a later date

FEATURES

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OPTIONS

- Motorcycle (class i and ii) software package and cover plate
- Remote control

WHEN GOOD ENOUGH ISN'T ENOUGH, JB.

JohnBean

BRAKE TESTER



TECH SPECS

BEAM SETTER	Class IV	Class VII
Maximum Axle Weight	4000kg	6000kg
Roller Co-efficient Dry-Wet	0.9 - 0.7/0.7 - 0.5	0.9 - 0.7/0.7 - 0.5
Operating Temperature	0°C - 70°C	0°C - 70°C
ELECTRONICS	Class IV	Class VII
Principle Of Measurement	DMS	DMS
Processing Of Measured Value	Microprocessor	Microprocessor

POWER SUPPLY	Class IV	Class VII
Voltage	3N - PE - 400v	3N - PE - 400v
Frequency	50Hz	50Hz
Fuse Rating C TYPE	32	32
Motor Power	2 x 3.7kw	2 x 3.7kw
Main Lead Diameter	5 x 4mm	5 x 4mm
ROLLER FRAME	Class IV	Class VII
Roller Diameter	204mm	204mm
Roller Length	700mm	1000mm
Roller Displaced In Height	25mm	25mm
Idle Running Speed	5.2kmh	2.6kmh

*Snap-on reserves the right to make changes to specifications without notice and without making changes retroactively.

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