



# PBT-24-4757

Plate Brake Tester – brakes, suspension & wheel alignment Test in less than 90 seconds



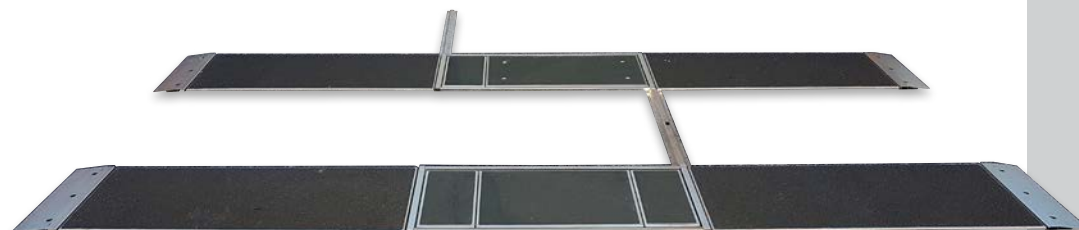
## Features

- › Low trip hazard – Plates are less than 25 mm! No recess required.
- › Can be driven over from every direction, with maximum 2,500 kg axle weight
- › Maximum vehicle weight for brake test 4,000 kg
- › Easy to remove / move
- › Long lasting Zinc plated
- › Can be installed outdoors (undercover)
- › High grip tread coating for wet and dry conditions (dry 0.9μ, wet 0.8μ)
- › Remote control operation
- › Extremely low running costs
- › Maintenance free roller bearings
- › Intelligent DMS sensors, easy remote trouble shooting

- › Optional pedal force sensor
- › Photo of vehicle front or rear included in test report
- › Licensed software is easily upgradable
- › Slip plate tester allows a fast check of toe in or toe out
- › Radar will inform the exact speed of the vehicle and inform if the speed was too slow or fast
- › Automatic suspension test quickly evaluates shock absorbers during brake test
- › Weight cells show total weight and distribution, European NMI and MPA standards approved
- › Also available with 2-Plate brake tester only
- › Made in Germany
- › 3 year structural warranty

## Scope of supply

- › Zinc plated test plates with non-slip coating
- › Cabling (15 meters connecting USB cable)
- › Side slip unit and tension release plate
- › Weight cells
- › Automatic & manual suspension tester
- › Radio remote control
- › Optional pedal force measuring device
- › Radar sensor for live and correct testing speed measuring
- › Laptop computer, preloaded with software
- › Colour printer
- › Set of manuals



## Application



Check-in



Repair and maintenance



Testing



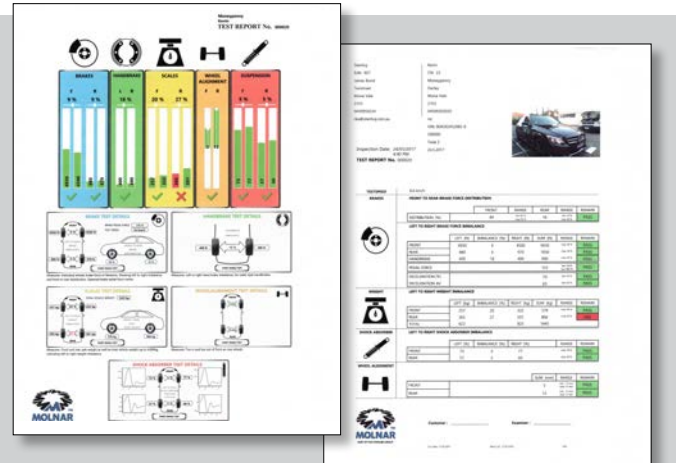
General Inspection



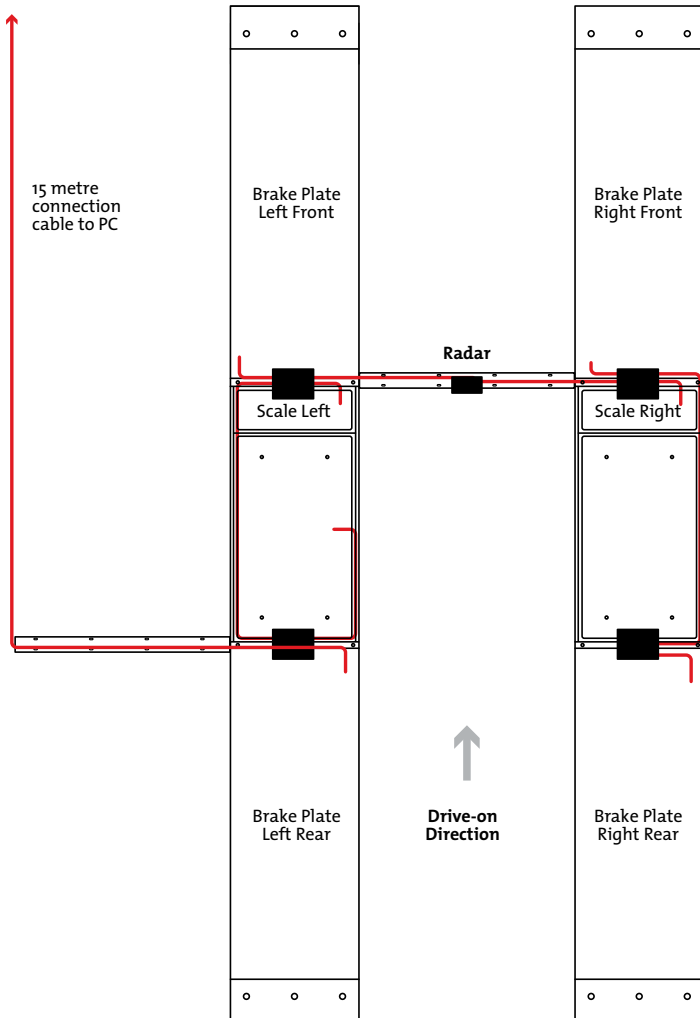
**TECHNICAL DATA**

Model	PBT-24-4757
Capacity	4000 kg
Dimensions	Length 4760 mm Width 2220 mm Height 25 mm
Weight	350 kg
Power	Powered by USB (powered by laptop)

**UNIQUE FEATURES**



CLEAR AND PRESENTABLE PRINTED REPORT



ULTRA-LOW PROFILE - LOW TRIP HAZARD



RADAR SENSOR FOR LIVE AND CORRECT TESTING SPEED MEASURING

Version 3 February 2020

Specifications/Images subject to change without prior notice. To validate warranty, proof of a valid maintenance contract will be required. Images and Illustrations are indicative and may be modified without notice

*Lifting  
the Level*

For more information, please contact us  
or your local MOLNAR Representative

[www.molnarhoists.com.au](http://www.molnarhoists.com.au)

📞 1300 MOLNAR (1300 665 627)  
✉ [sales@molnarhoists.com.au](mailto:sales@molnarhoists.com.au)

🌐 [MolnarAustralia](#)