



GARAGE EQUIPMENT
since 1922



PRODUCT PACKAGE INCLUDES:

- ▶ Double digital LED display
- ▶ Wheel protection cover
- ▶ Mechanical centering flange
- ▶ 3 Cones
- ▶ Weight plier
- ▶ Calibration weight
- ▶ Measurement calipers

TBM/9165L WHEEL BALANCER

>> Electronic Wheel Balancer with Internal and External measuring system

ABOUT THE TBM/9165L

The TBM/9165L is Tecalemit's premium automatic dual LED display wheel balancer, developed for high throughput use in tyreshops, dealerships and specialists where both accuracy and speed are important.

Once the wheel is mounted the wheel dimension data is automatically detected and saved from the data entry arms. The Quick Selection Program (QSP) automatically determines the optimum balancing program for the wheel saving valuable time and eliminating human error. Results are displayed on the dual LED screens. The heavy-duty cabinet design allows for easy access to the inside of the wheel aiding the attachment of stick-on weights.

Suitable for all car and light commercial wheels the TBM/9165L has a specific capability to accurately balance heavy off-road type wheels.

The TBM/9165L is easy to use with a very quick balancing cycle and manufactured in our own factory near Modena, Italy using the best materials and technology available.

FEATURES:

- ▶ Laser line for precise weight positioning
- ▶ Powerful internal LED light
- ▶ Accommodates wheels up to 47.5" diameter
- ▶ Maximum wheel weight 70kg
- ▶ Dual LED display
- ▶ Internal system for rim distance & diameter
- ▶ QSP – quick selection programme, for increased operator efficiency
- ▶ Mechanical brake pedal
- ▶ Choice of mechanical or touch-free Sonar external measuring arm
- ▶ Self diagnostics and self adjustment
- ▶ 11 programs for car wheels and 5 programs for motorcycle



Tecalemit offer the Haweka range of balancing adapters to improve balancing accuracy and reduce balancing times.

TBM/9165L WHEEL BALANCER



ORDERING INFORMATION:

Electronic Wheel Balancer with internal and external data entry arm.....TBM/9165L/AE

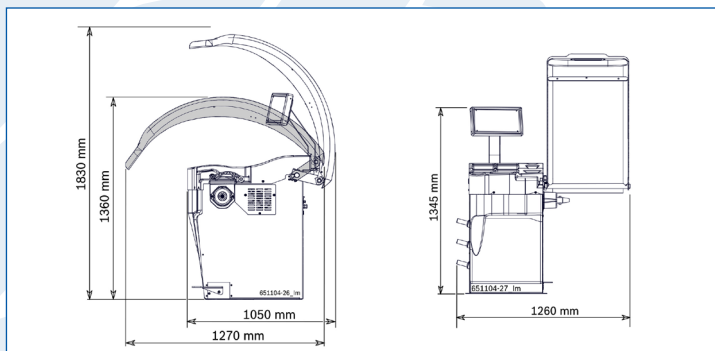
Electronic Wheel Balancer with internal and Sonar external data entry arm.....TBM/9165L/S

TECHNICAL SPECIFICATION:

- ▶ Power Supply.....230V 1ph 50/60 Hz
- ▶ Balancing Speed.....208 rpm (50Hz)/250 (60 Hz)
- ▶ Max. Wheel Weight.....70 Kg
- ▶ Max. Wheel Diameter.....47.5"/1200mm
- ▶ Max. Wheel Width.....500mm
- ▶ Max. Rim Diameter.....10"-26" Automatic
- ▶ Max. Rim Width.....1"-19" Automatic
- ▶ Accuracy.....1g/0.05oz
- ▶ Programs.....11 car/5 motorcycle

DIMENSIONS:

Max. dimensions (WxDxH) 1325 x 1365 x 1915 mm



OPTIONS AND ACCESSORIES:



Light Truck Cone Set 88 - 174 mm
Part No. HAW/150400091



Quick Plates 4, 5 & 6 Hole
Part No. HAW/210400001



Unilug Adapter
Part No. HAW/405818108



Standard Motorcycle
Adapter Kit
Part No. HAW/805818000



Wheel Lift
Part No. OA/900004

TECALEMIT WHEEL BALANCERS AT A GLANCE

Feature	TBM/960A	TBM/V/985A	TBM/9165L/AE	TBM/9165L/S	TBM/V/9660L/AE	TBM/V/9660L/S
Max Wheel Diameter	31.5"	31.5"	47.5"	47.5"	47.5"	47.5"
Rim Diameter	8" - 26.5"	8" - 26.5"	10" - 26"	10" - 26"	10" - 26"	10" - 26"
Max Wheel Width	420mm	420mm	500mm	500mm	500mm	500mm
Max Wheel Weight	65Kg	65Kg	70Kg	70Kg	70Kg	70Kg
Speed	208 rpm	208 rpm	208 rpm	208 rpm	208 rpm	208 rpm
Internal Data Arm	✓	✓	✓	✓	✓	✓
External Data Arm	Optional	Optional	✓	✗	✓	✗
Sonar External Data Arm	✗	✗	✗	✓	✗	✓
Display Type	LED	Video	Dual LED	Dual LED	Video	Video
Automatic Quick Selection Programme	✗	✗	✓	✓	✓	✓
Self-Diagnostic and Self-Adjustment Feature	✗	✗	✓	✓	✓	✓
Multiple Operator Programme	✗	✗	✗	✗	✓	✓
Laser marker and light	✗	✗	✓	✓	✓	✓
Power Supply	240v	240v	240v	240v	240v	240v

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