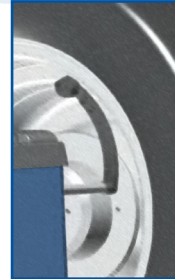


TIRO Plus Automatic Wheel Balancer



GARAGE EQUIPMENT
since 1922



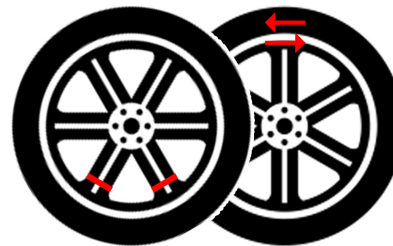
Internal data entry and weight placement arm

STAT

DYN

ALU

Static, Dynamic and ALU balancing modes



'Hidden Weight' and Weight Optimisation programs

Part No.: TBM/TIROPLUS

See overleaf for more information

- ▶ Computerised data measurement and processing
 - Fast and accurate
- ▶ Six balancing programs accommodate both adhesive and knock on weights
 - Suitable for steel, alloy and light alloy rims
- ▶ Ergonomic keyboard and weight holder design
 - Easy to use with ample well organised weight storage.
- ▶ Integral cone holder for six cones
 - Safe and easy storage to minimise operator time wastage.
- ▶ Automatic calibration system
 - Reduces errors from incorrect program selection.
- ▶ Supplied with three cones, wingnut, measuring calipers and weight pliers
 - Ready to use, just add consumables.

TIRO Plus Automatic Wheel Balancer



▶ About the TBM/TIROPLUS

The TBM/TIROPLUS automatic wheel balancer provides the proven performance required in modern, demanding tyre shops.

The TBM/TIROPLUS features automatic data input for ease of operator use. The 6 programs (2 motorcycle) simplifies the selection of appropriate weight position on the rim. The time-saving wheel data memory function stores up to four wheel size combinations.

An optimisation program allows for economical use of balance weights, while the 'Hidden Weight' program allows the operator to improve the visual presentation of alloy wheels. The automatic positioning lock provides the operator with easy weight placement.

The unit comes with three centring cones and storage for six, while the ergonomically designed top storage tray provides ample storage for balance weights and consumables.

- Cone 1 - 43 to 64 mm
- Cone 2 - 59 to 83 mm
- Cone 3 - 81 to 110 mm

Additional cone options are available.

The TBM/TIROPLUS features:

- 6 o'clock adhesive weight positioning option (selected programs).
- Automatic wheel rotation and positioning with simple touch button operation for easy operator control.
- A quick calibration attachment allows the operator to re-calibrate without a wheel, tyre, and weight combination.

▶ Technical Specification

Wheel Diameter.....	10" - 30"
Wheel Width.....	2"- 15"
Imbalance Indication Accuracy.....	1g
Measurement Time (Approx.).....	7s
Max. Wheel Weight.....	75kg
Drive Motor Rating.....	80W
Rotation Speed During Measurement.....	160rpm
Power Supply.....	230v 50Hz
Overall dimensions	
With wheel holder (no hood).....	1000 x 580 x 900mm
With hood open.....	1170 x 1000 x 1450mm

▶ Ordering Information

Electronic Wheel Balancer.....TBM/TIROPLUS

▶ Optional Accessories

Centreless wheel adaptor.....HAW/405818108
Motorcycle balancing adaptor.....HAW/815818010
Light truck cone & spacer.....HAW/150400091

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