

54970

DIGITAL WHEEL BALANCER WITH BRAKE PEDAL AND LASER

TECHNICAL SPECIFICATIONS

Power	200W
Voltage	220V/50Hz
Working time	8s
Precision	±1g
RPM (Revolutions per minute)	200
Maximum load	65,00Kg
Wheel diameter	10-24"
Rim width	1,5-20"
Noise	<70db
Weight	126,00Kg
Dimensions (LxWxH)	1178x918x1664mm



SUMMARY

This advanced wheel balancer is designed to deliver high precision, ease of use, and efficiency for professional workshops. Equipped with a comprehensive suite of automatic and technological features, it allows for fast, reliable, and tailored balancing for various wheel types, including high-end models.

Key Features:

- High-Visibility Display: Provides a clear view of measurement data, even in low-light environments.
- Electromagnetic Brake with Pedal: The electromagnetic braking system automatically positions the interior and exterior unbalance points, enabling faster and more precise work without manual effort.
- Automatic Unbalance Point Positioning: The machine automatically detects the unbalance point, eliminating the need to rotate the tire manually.
- Laser Pointer for Precise Weight Placement: The laser system ensures the exact placement of balancing weights, guaranteeing maximum accuracy.
- Automatic Distance and Diameter Measurement: Speeds up the data entry process by automatically detecting relevant wheel values.

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- Automatic Width Measurement Scale: Facilitates the use of adhesive weights on special or high-end rims.
- Adhesive Tracking Balancing Mode: Specifically designed for premium wheels that exclusively require adhesive weights.
- OPT, Split, and Hidden Weight Functions: Allows for a more aesthetic and functional distribution of counterweights.

Technical Specifications:

- Balancing Speed: 200 rpm
- Balancing Precision: ± 1 g
- Measurement Time: 8 seconds
- Power Supply: 220V (Single-phase)
- Motor Power: 0.2 kW
- Balancing Modes: Normal, SPLIT, ALU-S, ALU-1, ALU-2, ALU-3.