

M-4000C

ADG
AUTOMOTIVE SERVICE EQUIPMENT
EXCELLENCE BY DESIGN

Premium Diagnostic Balancer featuring.....

- *Electro Mechanical Wheel Clamping*
- *Laser Weight Placement And Laser Runout Analysis*
- *22" Touch Screen Display*



Shown with optional
3rd parameter
entry sonar sensor

Professional Wheel Service equipment manufactured by



Distributed and Supported Exclusively by the members of The Automotive Distributions Group, Inc.

www.ADGEquipment.com | 800-497-0009

Touchless Laser Rounout Analysis



Track mounted laser in cabinet behind the wheel automatically:



TOUCHLESS SYSTEM FOR DIMENSIONS MEASUREMENT

Electro/Mechanical Wheel Clamping



NEW AUTOMATIC ELECTRO/MECHANICAL WHEEL CLAMPING

Foot pedal activated clamping provides the fastest clamping with highest Centering Accuracy

ADVANCED BALANCING FEATURES

Simplify the Job



LASER WEIGHT SPOTTING

- Laser automatically spots the inside weight position
- If utilizing the Spoke Program, balancer automatically calculates the required weight behind each spoke



INTEGRATED WHEEL ILLUMINATION

- White LED array automatically illuminate the inside work area for easy cleaning and weight application



RPA AUTO POSITIONING

- After measuring run balancer stops and locks as first weight position, one push of a button and wheel is automatically rotated to second weight position and locked

PROFESSIONAL GRADE CABINET FEATURES



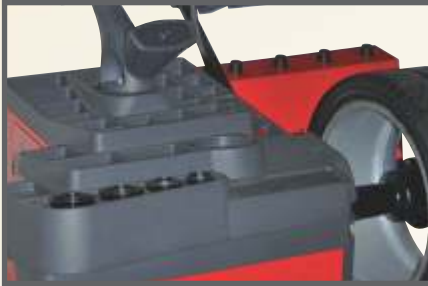
22" touch screen LCD display



Multifunction control button



Space Saving wheel guard provides for against wall installations



Generous on balancer cone and accessory storage



USB ports for connection to peripherals and easy software upgrades

SPECIFICATIONS

Balancing speed	75 / 85 / 98 rpm	Rim diameter measurable with the sensor	10" ÷ 32"
Resolution	1 g (0.0353 oz)	Maximum wheel width	600 mm (23.6")
Average measuring time	5.5 seconds	Maximum wheel diameter	1118 mm (44")
Shaft diameter	40 mm (1,57")	Maximum wheel/machine distance	275 mm (10.8")
Rim width setting range	1.5" ÷ 20"	Maximum wheel weight	75 kg (165 lbs)
Rim diameter setting range	1" ÷ 35"	Supply voltage	115 - 230 V 1 ph 50/60 Hz

