

geodyna® 7600P





PREMIUM SERVICE BALANCER

ENGINEERING UNLEASHED™

IDEAL FOR TIRE SHOPS, CAR DEALERSHIPS, AND GARAGES WITH MEDIUM TO HIGH TIRE SERVICE VOLUME

An optimal choice for high-volume shops, the geodyna® 7600 semi-automatic wheel balancing machine ensures swift cycle times while achieving consistently precise wheel balancing. Utilizing advanced features such as smartSonar™ for automatic rim width detection and the effortless yet accurate Power Clamp™ wheel-clamping system that ensures a sustained force throughout the entirety of the process, these features propel shop productivity to unprecedented levels of efficiency. Experience unrivaled precision through our state-of-the-art laser-guided weight placement system, easyWeight™, that swiftly pinpoints the exact location for weight placement, minimizing errors and eliminating the need for rework. The geodyna® 7600 wheel balancer from Hofmann® is the superior solution for businesses seeking equipment that prioritizes ease of operation and delivers remarkable productivity, enabling shops to consistently operate at peak capacity.







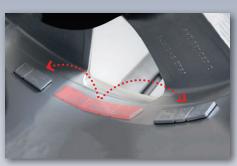
SEMI-AUTOMATIC DATA ENTRY

Equipped with a user-friendly gauge arm, this system facilitates data entry with easyALU™ assisted rim measurement technology. Technicians simply touch the rim with the gauge arm, and the system automatically enters the rim dimensions and selects the appropriate weight-balancing mode.



MATCH MOUNTING

Employing sophisticated techniques, this process optimizes the assembly of the tire onto the rim, reducing the need for excessive weight addition. By achieving a more balanced distribution, it enhances overall performance and minimizes potential vibrations.



SPLIT WEIGHT MODE

This feature ensures accurate balancing and discreet weight concealment behind spokes, maintaining the wheel's aesthetic appeal and visual presentation.



THE ULTIMATE IN PRODUCTIVITY AND PERFORMANCE

POWER CLAMP™

Utilizing advanced electromechanical technology, this balancer incorporates a power clamping device that consistently and reliably secures the wheel with a constant force. This ensures exceptional accuracy and repeatable results every time.





SMARTSONARTM

This intelligent system utilizes sonar sensors to automatically detect the rim width, eliminating the need for manual input and reducing the possibility of errors. By streamlining the process, it enhances efficiency and accuracy.



TOUCHSCREEN INTERFACE

Boasting a rapid and intuitive interface, this system incorporates a large touchscreen display with easy-to-read digits. Additionally, colored weight position indicators enhance speed, ease-of-use, and overall ergonomics, facilitating daily operations.



EASYWEIGHTTM

Streamlining weight placement, this precision-focused system eliminates guesswork. It employs a laser to precisely indicate the exact location for weight application, ensuring meticulous balancing and accurate results.

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THE ULTIMATE IN PRODUCTIVITY AND PERFORMANCE

REPORT

Easily generate reports on the local network (additional hardware required) or save as PDFs on a flash drive, facilitating convenient sharing of detailed information with customers for documentation or reference.

EZ-COLLETS

The EZ-Collets mobile app helps technicians find the right collet, flange plate or speed plate for their job by selecting the vehicle. They can then compare and assess the available tools' benefits.



NIIICKRAI™

Engineered for optimal performance, this feature intelligently adjusts the number of revolutions according to each wheel's specifications. Operating at maximum speed, it effectively reduces cycle time, delivering swift and efficient results.



STOP IN POSITION

By simply touching the screen, users can prompt the system to automatically rotate the wheel to the precise position for weight application. This convenient feature streamlines the process and enhances operational efficiency.



OPTIMIZED FOR EV WHEELS

Optimize balancing wheels, including EV, with the latest technology and precise engineering.



RIM LIGHTING

Equipped with a powerful LED lighting system, this balancer ensures optimal illumination of the rim. This feature aids in rim cleaning and significantly assists in the precise positioning of weights, ensuring a seamless balancing process.

TECHNICAL SPECIFICATIONS	
Part Number	EEWB765AP
Semi-Automatic Rim Diameter Range	8" - 25" 20 - 63.5cm
Semi-Automatic Width Range	3" - 15" 7.6 - 38cm
Manual Rim Diameter Range	8" - 32" 20.3 - 81.2cm
Manual Rim Width Range	1" - 20" 2.54 - 50.8cm
Max Wheel Diameter	42" 106.6cm
Max Wheel Weight	154 lbs. 70 kg
Power Supply	115V 1Ph 60Hz
Dimensions HxWxL	71"x 60"x 53" 180x152x135cm

STANDARD ACCESSORIES

- Four Cone Set
- · Rim Width Caliper
- Weight Pliers
- Weight Remover Tool

OPTIONAL ACCESSORIES

- Light Truck Cone Kit (8100068)
- 9 Collet Set (EAK0375G07A)
- Speed Plate Kit with Collets and Storage Stand (EAK0309J33C)
- Storage Stand (EAK0309J67A)



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