

geodyna® 7600P



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PREMIUM SERVICE BALANCER

ENGINEERING UNLEASHED™

geodyna® 7600P

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.





SMARTSONAR™

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.



EASYWEIGHT^{IM}

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.



geodyna[®]7600P

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.

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STOP IN POSITION

operational efficiency.

TECHNICAL SPECIFICATIONS

Semi-Automatic Width Range

Manual Rim Diameter Range

Manual Rim Width Range

Max Wheel Diameter

Max Wheel Weight

Dimensions HxWxL

Power Supply

Semi-Automatic Rim Diameter Range

Part Number

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

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.





OPTIMIZED FOR EV WHEELS

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

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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.

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- Four Cone Set
- Weight Pliers
- · Rim Width Caliper 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)



US 800.251.4500

71"x 60"x 53" | 180x152x135cm

EEWB765AP

42" | 106.6cm

154 lbs. | 70 kg

115V 1Ph 60Hz

8" - 25" | 20 - 63.5cm

3" - 15" | 7.6 - 38cm

8" - 32" | 20.3 - 81.2cm

1" - 20" | 2.54 - 50.8cm

CANADA 800.267.2185

Snap-on[®] Total Shop Solutions offers a wide range of garage equipment solutions for workshops, garages, car dealers and tire shops, thanks to the specific solutions provided by its portfolio of premium brands. Hofmann[®] is a brand of TSS and is committed to product innovation and improvement. Therefore, specifications listed in this sell sheet may change without noice. @2023 Snap-on Incorporated. Hofmann[®] is a trademark, registered in the United States and other counties, of Snap-on Incorporated. All rights reserved. All other marks are marks of their respective holders. swb23005 10/2023

