

HOFMANN 

geodyna[®] **7500P**



PREMIUM SERVICE BALANCER

ENGINEERING UNLEASHED™

geodyna® 7500P

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

Maximise the operational speed of your shop with our state-of-the-art geodyna® 7500P. This digital semi-automatic wheel balancing machine is meticulously engineered with an array of productivity-boosting features, such as smartSonar™ automatic rim width detection. Our easyWeight™ laser technology increases the productivity of the wheel balancing process by precisely pinpointing the exact location for impeccable weight placement.

The geodyna® 7500P is equipped with the exclusive Power Clamp™ wheel clamping device, ensuring a constant clamping force throughout the entire operation while enhancing the efficiency and accuracy of the wheel balancing procedure. Additionally, an ergonomically elevated digital display guarantees convenient and seamless access to readings, promoting ease of use. The geodyna® 7500P wheel balancer represents the pinnacle of excellence for tyre shops, car dealerships, and garages in search of user-friendly equipment that can substantially increase profitability by maximising productivity in every balancing cycle.

THE ULTIMATE IN PRODUCTIVITY AND PERFORMANCE



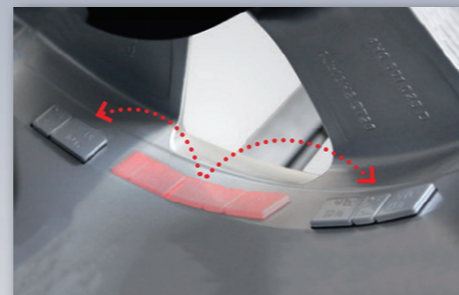
SEMI-AUTOMATIC DATA ENTRY

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.



POWER CLAMP™

Utilising 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.



SPLIT WEIGHT MODE

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



SMARTSONAR™

This intelligent system utilises 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.



MONITOR W/ DIGITAL LED DISPLAY

Featuring a raised monitor, this system incorporates an intuitive LED display and control panel. This design ensures clear visibility and easy access to essential information during the balancing process.



EASYWEIGHT™

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.



QUICKBAL™

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.



OPTIMISED FOR EV WHEELS

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

TECHNICAL SPECIFICATIONS

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" 107cm
Max Wheel Weight	154 lbs. 70kg
Power Supply	230V 1ph 50-60Hz
Dimensions HxWxL	72"x 35"x 54" 183x88x138cm

STANDARD ACCESSORIES

- Integrated flange with quick-clamping nut, mechanical main shaft lock
- P models with conical flange, electro-mechanical Power Clamp™ device and electro-mechanical main shaft lock
- Drum, drum cushion, 3 cones (1,7-3,2" | 42-80mm), (2,8-3,9" | 72-99mm), (3,8-4,6" | 96-116mm) dia.
- Universal weight pliers, adhesive weight removing tool
- 4 Storage pegs on left-hand side of machine

VERSION DIFFERENCES

- 7800P - Power Clamp™ clamping system
- 7800L - Quick Nut clamping system



7500L
Version with Quick Nut
instead of Power Clamp™

FIND A DISTRIBUTOR

hofmann-equipment.com/en/distributor

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