

ARMORED SERIES 2400P



 EV READY



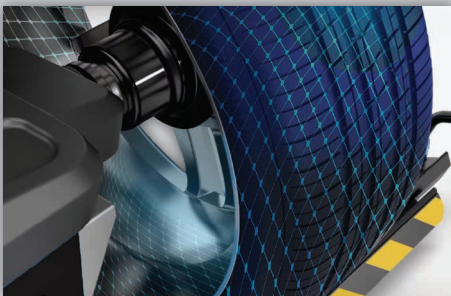
PREMIUM WHEEL SERVICE

ENGINEERING UNLEASHED™

ARMORED SERIES

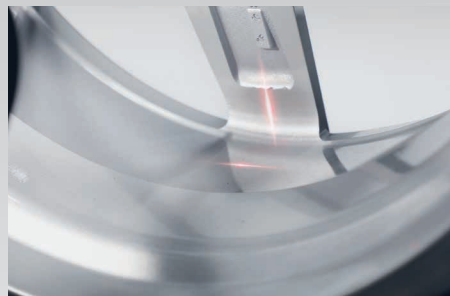
ARMORED SERIES BUILT TO GO THE DISTANCE

Introducing the ultimate Armored Series, the go-to choice for high-throughput shops demanding precision and reliability. Meticulously crafted from robust steel, the new Armored Series wheel balancers guarantee resilience, even in the toughest environments. Experience unparalleled accuracy, speed, and robustness with advanced features that consistently deliver. Effortlessly navigate its high-resolution touchscreen display, thoughtfully designed with an intuitive interface. Boasting an industry-leading ergonomic design, it promises 24/7 productivity without compromising on performance and reliability. Its compact yet powerful framework ensures maximum capability without occupying an excessive footprint. With enhanced web connectivity through the innovative “Snapnet” app, shops can tap into real-time updates, job reports, training videos, and so much more. Elevate your wheel balancing game and ensure unmatched customer satisfaction with our state-of-the-art balancer. The quest for perfect wheel balancing ends here.



AUTOMATIC DATA ENTRY

Eliminating the need for manual input, this intelligent machine automatically detects wheel dimensions and selects the appropriate balancing mode, weight type, and weight position. This automation accelerates the balancing cycle, reduces operational errors, and enhances efficiency.



AUTOMATIC SPOKE DETECTION

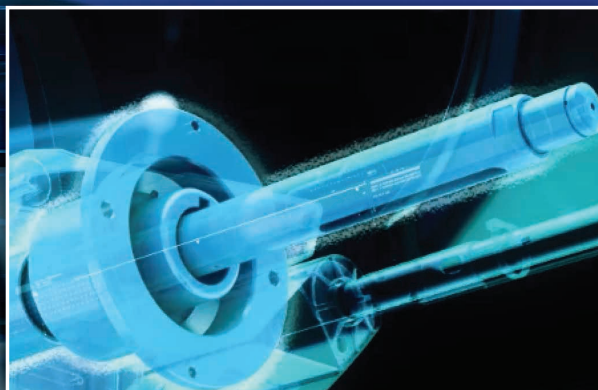
A laser scanner automatically detects the number and position of rim spokes, guiding optimal weight placement behind them for precise balancing with split weights.



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.

ARMORED SERIES EXTRA STRENGTH SPEED



ADVANCED MEASURING SYSTEM

Designed for high-volume shops to increase reliability. Developed using forged steel to stand the test of time, regardless of the number of tires balanced each day.



RUGGED TOUCHSCREEN DISPLAY

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



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.



EASYWEIGHT™

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

SPLIT WEIGHT MODE

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

REPORT

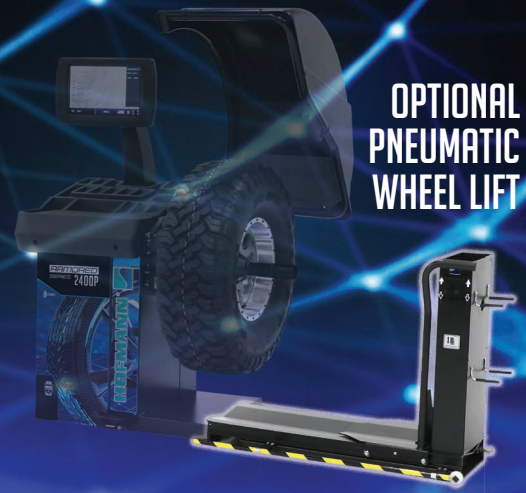
Easily generate reports from the mobile app and conveniently share detailed information with customers.

OPTIMIZATION

Optimizes the assembly of the tire onto the rim, reducing the need for excessive weight addition.

MOBILE APP

Brand new mobile app offers users instant access to manuals and troubleshooting guides, ensuring seamless solutions and information at their fingertips.



**OPTIONAL
PNEUMATIC
WHEEL LIFT**

Robust and reliable heavy-duty wheel lift for easy and fast handling of wheels up to 154 lbs. (70kg)



STOP IN POSITION

Touching the screen prompts the system to auto-rotate the wheel for weight application, streamlining the process and boosting efficiency.



OPTIMIZED FOR EV WHEELS

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



RIM LIGHTING

With a powerful LED lighting system, this balancer brightly illuminates the rim, aiding in cleaning, wheel measurement and precise weight positioning for smooth balancing.

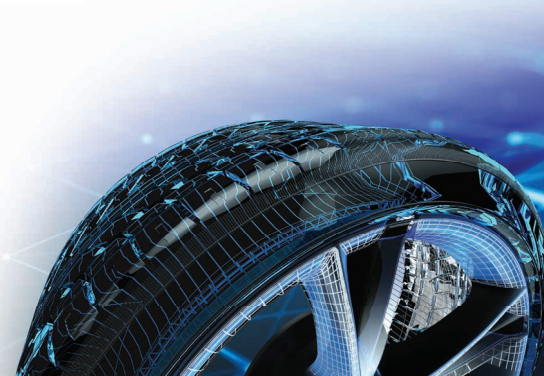
	2400P
Part Number	EEWB784AUA1
Automatic Data-Entry	Yes
Clamping System	Power Clamp
Wheel Lift	Optional
Report	Yes
Automatic Rim Diameter Range	14" - 26" 35.5 - 66cm
Automatic Rim Width Range	3" - 15" 7.6 - 38cm
Semi-Automatic Rim Diameter Range	8" - 26" 20 - 66cm
Semi-Automatic Rim Width Range	3" - 14" 7.6 - 35.5cm
Manual Rim Diameter Range	8" - 32" 20 - 81cm
Manual Rim Width Range	1" - 20" 2.5 - 51cm
Max Wheel Diameter	44" 111.7cm
Max Wheel Weight	154 lbs 70kg
Power Supply	115V 1Ph 60Hz
Dimensions HxWxL	75"x 39"x 53" 190x100x135cm

STANDARD ACCESSORIES

- 9 Collet Set
- Weight Pliers
- Rim Width Caliper
- Weight Remover Tool

OPTIONAL ACCESSORIES

- Light Truck Cone Kit (8100068)
- Storage Stand (EAK0309J67)
- Power Clamp Speed Plate Kit (EAK0390G25A)
- Pneumatic Wheel Lift (EEWB912AEA)



US 800.251.4500

CANADA 800.267.2185



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