



3D Diagnostic Wheel Balancer with Touch Screen and Contactless Laser

Touch screen diagnostic wheel balancer. Advanced diagnostics for rims and tires, internal laser, and sonar for contactless wheel measurement acquisition. Pneumatic clamping, sonar detectors for wheel width and radial eccentricity.

Description

P60 EVO is the most advanced 3D diagnostic wheel balancer in the Giuliano range, designed to meet the needs of high-volume professionals by delivering maximum precision and operational efficiency. It is a 100%% Made in Italy machine, developed to ensure long-term reliability and high performance.

Equipped with a 22" HD touchscreen monitor, high-brightness graphical interface, and professional diagnostic software, P60 EVO guides the operator step by step, making every phase of the balancing process fast, intuitive, and accurate.

Its advanced wheel diagnostics rely on the combination of an external sonar and internal laser, allowing the system to detect mismatches between rim and tire, significantly improving the quality of balancing. The RRM function optimizes the match-mounting procedure—performed with a tire changer—which is essential for workshops servicing high-end or luxury vehicles.

P60 EVO is equipped with:

- Automatic 3D non-contact measurement via Laser Point and Sonar (no manual gauge required)
- Pneumatic clamping and automatic imbalance position search, with automatic locking
- Double Laser line for precise clip-on weight positioning
- High-precision measurement system enabling balancing without a second check spin
- Advanced features, including: TS function (suggests the best wheel position on the vehicle), Optimatch (rim/tire imbalance optimization), Hidden weight mode, Auto-calibration, Weight statistics
- Reinforced body and large, extra-durable composite weight tray with generous space for tools and accessories

Thanks to its state-of-the-art technology, P60 EVO is the ideal choice for tire professionals and workshops seeking the highest standards of quality, precision, and productivity.

With 100%% Italian engineering and components, USB-updatable software, and a rich standard equipment package, P60 EVO is a next-generation wheel balancer built to meet the challenges of modern automotive service environments.

Features:

- 22" TFT HD Touch Screen color monitor. High-resolution, attractive graphics with precise, reliable, and easy-to-use software.
- Advanced Wheel Diagnostics – Combined scanning with external sonar and internal laser to determine the optimal rim/tire match.
- Automatic Non-Contact Measurement – Laser point system measures wheel diameter and distance without the use of a manual gauge.
- Automatic measuring of wheel width by touchless SONAR (TW), standard.
- Double Laser line for exact positioning of clip weights.
- Automatic positioning in wheel weight placement.
- Automatic research of the counterweights application, with automatic locking and laser pointer indication (Laser point system).
- Integrated Laser Pointer for precise indication of the adhesive weight placement point.
- High-Precision Balancing and Calibration – No need for a second control spin after weight placement, thanks to the extremely accurate measuring system.
- TS Function – Suggests the optimal mounting position of each wheel on the vehicle.
- RRM SONAR Scanning (Rear) – Detects tire roundness irregularities and optimizes the match-mounting procedure.
- Automatic START and STOP.
- Static and dynamic balancing.
- OPTIMACH Software (optimization of the unbalance between rim and tire).
- Self-diagnosis and Self-calibration.
- Stats of wheel weight usage.
- Quick and secure pneumatic wheel clamping. Complete with cones and pneumatic clamping system.
- Two-position pedal. Pneumatic wheel lock through pedal control.
- Automatic electric brake with Autostop in weight placement position.
- Huge combination of ALU programs.
- Special Alu-S Programs. Programs for selecting the best correction planes for any kind and shape of alloy rim.
- Hidden weight. Fast & Easy Split (FES) function is the fastest method on the market to split balancing weights behind the spokes of your aluminum wheel.
- Complete with wheel guard.

- LED light to illuminate working area.
- Reinforced body, large-size weight holder for intensive use.
- Advanced software for a great user experience.
- USB port for firmware updating via PC/notebook.
- Tools storage box (standard).
- A very practical Wheel Lifter reduces effort and increases productivity (optional).
- Extensive selection of standard accessories: wheel guard, set of 42-140 mm cones and pneumatic clamping system, manual gauge for measuring wheel rim width, counterweight pliers, Sonar TW, Sonar RRM, tools storage box.

Standard Features

Max. wheel weight	75 kg
Max. tire diameter	1100 mm
Rim diameter	10"-30" / 255-765 mm
Rim width	1.5"-20" / 40-510 mm
Power supply	230V - 1ph (50/60) Hz
Unbalance detection time	4.7s (5 3/4" x 14") 15 Kg
Balancing speed	< 150 rpm
Balancing precision	± 1g
Operating pressure	8-10 bar (115-145 PSI)
Net weight with guard	117 kg
Dimensions (WxDxH)	1530x1350x1360-1805 mm



P 60 Evo
Standard Accessories



www.giuliano-automotive.com

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WBL81 EVO (9450650)
Professional wheel lift for car wheel balancers.

WBL 81 Evo Wheel Lift is designed to work with all Giuliano models and is compatible with virtually any wheel balancer on the market. Representing the latest evolution in wheel lifting technology,...



9342861
Clamping cone with spacer for SUV and 4WD wheels; central hole diam. 122-174 mm



QUICKPLATE (9342865)
Wheel clamping adaptor with flange and 5 centering stud bolts, for wheels with max. 5 lug holes



9342862
Clamping cone with spacer for clamping wheels of LCVs and vans; central hole diam. 198-225 mm



QUICKPLATE (9342864)
Wheel clamping adaptor with flange and 4 centering stud bolts, for wheels with max. 4 lug holes



QUICKPLATE (9342866)
Wheel clamping adaptor with flange and 6 centering stud bolts, for wheels with max. 6 lug holes



9350510

9342863
Special cone for clamping wheels from outside; central hole diam. 100-118 mm



9342867
Spacer kit for clamping SUV or 4WD all terrain wheels, to prevent the wheel from touching wheelbalancer baseframe.



UNILUG (9342855)
Wheel clamping adaptor for wheels without central hole or with special flanging



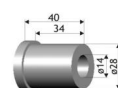
9342856
Kit of 5 quick-lock centering stud bolts for Unilug



9342860
Set of 5 extra-long spherical nuts for Unilug



PROBIKE EKO KIT (9341191)
Clamping adaptor for motorcycle wheels. Complete with 14 mm diam. shaft. and Quick Fix quick clamping device



9342850
Set of 28 mm centering rings for Probike Eco Kit with 14 mm diam. shaft



9342851
19 mm diam. shaft with complete set of centering rings, adaptors and Quick Fix quick clamping device, for ProBike Eco



PROFI KIT (9342852)
Set of special adaptors for 19 mm diam. shaft on ProBike Eco



9342853
10 mm diam. shaft with adaptors, for ProBike Eco



Scan QR code to go to product web page



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