



3D Wheel Balancer with Professional Diagnostics, Pneumatic Clamping, Touchscreen Display, Laser Line and LED light

3D Touchscreen wheel balancer with professional wheel diagnostics, contactless Sonar for wheel width, pneumatic clamping, and automatic unbalance detection. Equipped with a laser and LED light for precise weight positioning.

Description

P58 EVO by Giuliano Automotive is an electronic wheel balancer featuring a 22-inch HD touchscreen monitor and high-brightness graphics, designed specifically for professional high-precision car wheel balancing. This advanced machine includes radial run-out diagnosis of the tire tread, ensuring top-level results. Sonar system enables fully automatic and highly accurate wheel dimension detection, minimizing data input errors.

Engineered for high-volume tire shops and workshops, P58 EVO combines cutting-edge technology, user-friendly operation, and robust 100% Made in Italy construction. The intuitive interface with step-by-step software guidance ensures fast, safe, and fully automated operation. Additionally, the integrated RRM sonar allows for tire roundness analysis and the detection of rim/tire coupling defects, making P58 EVO the ideal choice for the most demanding professionals.

Key features included as standard:

- Professional tire diagnosis through rear SONAR RRM scanning.
- Pneumatic wheel clamping and automatic positioning for weight placement, with electric brake and automatic locking at the weight placement position.
- Automatic non-contact wheel width measurement via SONAR TW.
- Laser line for accurate adhesive weight placement.
- LED lighting to illuminate the working area.
- Advanced software features such as: OPTIMATCH (optimizes tire position on the rim to reduce static imbalance), Fast & Easy Split (to hide weights behind spokes), ALU-S programs for every type of alloy wheel.

With USB-updatable software, a reinforced body, and a large composite weight tray, P58 EVO is built to last and evolve alongside your business.

Features:

- 22" TFT HD Touch Screen color monitor. High-resolution, attractive graphics with precise, reliable, and easy-to-use software.
- Professional wheel diagnosis with rear SONAR RRM scanning enables detection of tire roundness irregularities and possible rim/tire coupling defects.
- Automatic measuring of wheel diameter and distance.
- Automatic measuring of wheel width by touchless SONAR (TW), standard.
- Automatic positioning in wheel weight placement.
- Automatic weight placement position search with automatic locking and precise indication via integrated laser line.
- Laser line for precise identification of the adhesive weight placement point at the 6 o'clock position on the rim.
- 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.
- Automatic START and STOP.
- Static and dynamic balancing.
- OPTIMACH Software (optimization of the unbalance between rim and tire).
- Self-diagnosis and Self-calibration.
- CLIP system for the application of stick-on weight.
- 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.
- Opposite Weight Function (OPF) with Laser Line, enables to place the balancing stick-on weight on the lower inside part of the aluminum wheel (6 o'clock), easier and more accessible, by a Laser line indicator.
- Complete with wheel guard.
- LED light to illuminate working area.
- Reinforced body, large-size weight holder for intensive use.
- Self-Selection Mode. Self-recognition of the working program.
- Stunning graphics, 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.

Giuliano Industrial S.p.A.

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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	100 – 240V 50Hz/60Hz
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 58 Evo
Standard Accessories



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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



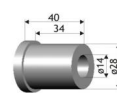
9342856
Kit of 5 quick-lock centering stud bolts for Unilug



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



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



Giuliano Industrial S.p.A.

via Guerrieri 6

Correggio (RE)

Italy

+39 0522 731111

+39 0522 633198

<https://www.giuliano-automotive.com>



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