



**Digital electronic 3D wheel-balancer with LED display, laser line and LED light**

3D wheel balancer for car wheels with automatic input of distance, diameter, and width. Designed for intensive operation. Features LED display, automatic electric brake, laser line for adhesive weight placement, and built-in LED lighting.

**Description**

Technology, Precision, and Speed for Professional Wheel Balancing – 100%% Made in Italy.

P44 is a high-performance 3D electronic wheel balancer, designed and manufactured in Italy by Giuliano Automotive, ideal for automotive professionals who demand top-level performance, high precision, and advanced technology.

Equipped with a dual digital LED display and an automatic 3D data acquisition system (distance, diameter, and rim width), P44 streamlines every stage of the balancing process, reducing working time and ensuring consistently flawless results.

Integrated technology for superior productivity:

- Built-in Laser Line to indicate the exact application point of adhesive weights.
- Internal LED lighting for optimal visibility during operations.
- Automatic electric brake system in weight placement position, simplifying the application of counterweights.
- Reinforced body to handle heavy workloads in professional environments — P44 is ideal for high-volume tire shops and demanding workshops.

Made in Italy – Quality and Innovation by Giuliano Automotive.

P44 wheel balancer is fully engineered and manufactured in Italy, in the heart of the Motor Valley, using high-quality materials and state-of-the-art components, ensuring long-lasting durability, precision, and reliability.

**Features:**

- Automatic measuring of wheel diameter and distance.
- Automatic measuring of wheel width by touchless SONAR (TW), standard.
- Automatic START and STOP.
- Automatic electric brake with Smart Advance to weight placement position.
- Static and dynamic balancing.
- 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.
- OPTIMACH Software (optimization of the unbalance between rim and tire).
- Self-diagnosis and Self-calibration.
- 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 cones and manual quick clamping ring nut.
- Complete with wheel guard.
- LASER LINE for exact positioning of adhesive weights.
- LED light to illuminate working area.
- Dual digital LED display built into the weight tray for easy operation.
- Intuitive, Easy-to-use Control Panel.
- Reinforced body, large-size weight holder for intensive use.
- Self-Selection Mode. Self-recognition of the Working program.
- Advanced software for further upgrades.
- USB port for firmware updating via pen-drive.
- 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 quick clamping ring nut, manual gauge for measuring wheel rim width, counterweight pliers, sonar TW.

Fully designed and manufactured at Giuliano Automotive's facilities in Italy, P44 combines build quality, advanced technology, and long-term reliability.

P44: faster, more accurate, more productive. The ideal wheel balancer for your workshop.

**Giuliano Industrial S.p.A.**

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## Standard Features

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|                          |                           |
|--------------------------|---------------------------|
| 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                      |
| Net weight with guard    | 114 kg                    |
| Dimensions (WxDxH)       | 1350x1150x1280-1540 mm    |





**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



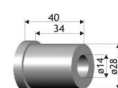
9342856  
Kit of 5 quick-lock centering stud bolts for Unilug

9342860  
Set of 5 extra-long spherical nuts for Unilug

x 5



**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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