



Digital electronic 2D wheel balancer with LED display - compact and accurate

Digital 2D electronic wheel balancer with dual LED display and wheel diameter and distance automatic measuring gauge. It is highly intuitive, featuring automatic spin start, ensuring precise balancing for car, SUV, and light commercial vehicle wheels.

Description

P40 is a digital electronic wheel balancer equipped with a dual LED display and an automatic 2D wheel diameter and distance measuring gauge. It is designed to ensure accurate and professional balancing of car wheels, SUVs, off-road vehicles, and light commercial vehicles. Thanks to its automatic spin start, it enables fast and precise operation by automatically selecting the most suitable balancing program. Equipped with a mechanical pedal brake, it ensures maximum stability during the balancing process, providing a simple and efficient user experience.

P40 is the ideal solution for workshops looking for a compact, intuitive, and high-performance balancer for professional wheel balancing services.

Compact body, higher-end technologies with a very favourable price/quality ratio! Rely on Giuliano Automotive for maximum reliability and precision!

Functions

- Automatic measuring of wheel diameter and distance.
- Automatic START and STOP.
- Pedal brake.
- Static and dynamic balancing.
- Huge combination of ALU programs. Special Alu-S 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 aluminium wheel.
- OPTIMACH Software (optimization of the unbalance between rim and tire) .
- Self-diagnosis and self-calibration.
- Opposite Position - Opposite Weight function (OPF), enables to place the balancing stick-on weight on the lower inside part of the aluminium wheel (at 6:00), easier to reach when you apply stick-on weight manually.
- ET - Width Estimation. The width of the rim is automatically suggested according to the measured diameter and distance.
- Self-selection mode. Self-recognition of the working program.
- Complete with cones and a manual quick clamping ring nut.
- Complete with wheel guard.
- Advanced software for further upgrades. USB port for firmware updating via PC/notebook.
- Intuitive, Easy-to-use Control Panel.
- Extensive selection of standard accessories: wheel guard, manual gauge for measuring wheel rim width, set of 42-140 mm cones and quick clamping ring nut, counterweight pliers.

Designed and manufactured entirely at Giuliano Automotive's facilities in Italy, P40 combines superior build quality and long-term reliability. Equipped with 2D technology, dual LED display, automatic program selection, and a compact body, P40 is the perfect choice for workshops and tire professionals seeking professional-grade performance at an affordable price.

Giuliano Industrial S.p.A.

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
Net weight with guard	88 kg
Dimensions (WxDxH)	1200x1300x1650 mm



P 40
Standard Accessories





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



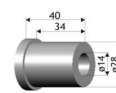
9342856
Kit of 5 quick-lock centering stud bolts for Unilug



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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