



Hand-spin electronic 2D wheel balancer, compact and easily transportable. Ideal for mobile tyre service

Hand spin electronic wheel balancer, compact, easily transportable and installable, with a dual digital display. Ideal for mobile workshops and on-site tyre services. Precision wheel balancing in a minimal space.

Description

Portable Electronic Wheel Balancer – Compact, Professional, Perfect for Mobile Tyre Service. **Installable anywhere.** Precision wheel balancing in a minimal space!

P20 is a 2D digital electronic wheel balancer with manual spin, ideal for mobile wheel balancing services or mobile workshops. Compact, lightweight, and easy to transport, this machine delivers professional-level precision anywhere, even in the smallest spaces.

Designed for on-site tyre service. 12V power supply, ideal for VANs. P20 wheel balancer can be installed on service VANs or mobile assistance vehicles. It's the perfect solution for tyre specialists, mechanics, and technicians offering roadside tyre service.

Best when coupled with [S118](#) & [S116](#) mobile tyre changers!

Functions

- Automatic measuring of wheel diameter and distance.
- Manual spin, ideal for mobile tyre service.
- Static and dynamic balancing.
- OPTIMACH Software (optimization of the unbalance between rim and tyre).
- Self-diagnosis and Self-calibration.
- Special ALU Programs for selecting the best correction planes for any kind and shape of alloy rim.
- Self-Selection Mode. Self-recognition of the working program.
- ET - Width Estimation. The width of the rim is automatically suggested according to the measured diameter and distance.
- 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 Position - Opposite Weight Function (OPF), enables to place the balancing stick-on weight on the lower inside part of the aluminum wheel (at 6:00), easier to reach when you apply stick-on weight manually.
- Pedal brake.
- Smart Software and Advanced Functions. P20 is equipped with upgradable software via USB port, featuring advanced functions designed to optimize performance over time.
- Equipped with Tools Storage Box (standard).
- Removable wheels for easy moving.
- Compact Yet Complete. With a small footprint (900x460x950 mm) and a net weight of just 54 kg, the P20 is easy to transport, install, and operate.
- Extensive selection of optional accessories: Set of 42-140 mm cones and manual quick clamping ring nut, manual gauge for measuring wheel rim width, counterweight pliers, tools storage box.

Ideal Applications

- Mobile workshops and equipped VANs
- On-site tyre balancing services
- Workshops with limited space
- Roadside assistance and emergencies

Made in Italy – Guaranteed Quality by Giuliano Automotive.

Manufactured in Italy by Giuliano Automotive, a company with nearly 50 years of industry experience, P20 represents the perfect blend of innovation, quality, and practicality.

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Standard Features

Max. wheel weight	75 kg
Max. tyre diameter	1100 mm
Rim diameter	10"-30" / 255-765 mm
Rim width	1.5"-20" / 40-510 mm
Power supply	1.2V
Unbalance detection time	4.7s (5 3/4" x 14") 15 Kg
Balancing speed	< 100 rpm
Balancing precision	± 1g
Net weight	54 kg
Dimensions (WxDxH)	900x460x950 mm





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



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



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



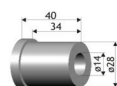
9342856
Kit of 5 quick-lock centering stud bolts for Unilug



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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