







Digital electronic 2D tire balancer with adjustable LED display

Wheel balancer 2D with adjustable LED display. User-friendly, reliable and precise. Ideal for all tire shops focused on real BALANCING. Advanced software for further upgrades. Large weight tray, wheel guard, pedal wheel brake, complete with wheel centering accessories. Equipped with wheel diameter and distance automatic measuring gauge (automatic tire width optional), balancing programs for wheels with alu-rims, static and dynamic balancing program, and balance optimization.

Description

Digital electronic 2D tire balancer with adjustable LED display. User-friendly, reliable and precise. Ideal for all tire shops focused on real BALANCING. Advanced software for further upgrades. Large weight tray, wheel guard, pedal wheel brake, complete with wheel centering accessories. Equipped with wheel diameter and distance automatic measuring gauge (automatic tire width optional), balancing programs for steel and alu wheels, static and dynamic balancing program, and balance optimization.

Functions

- Automatic measuring of wheel diameter and distance.
- · Automatic START and STOP.
- · Pedal brake.
- Static and dynamic balancing.
- Huge combination of ALU programs.
- "No Wheel Needed" (NWN) system for calibrating gauges. The gauge shaft or Sonar detector is positioned at a given distance from the fixed points established for the procedure, without need for any sample wheel. Very easy calibration of measuring gauges.
- 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.
- Self-calibration.
- Opposite Weight function (OPF), enables to place the balancing stick-on weight on the lower inside part of the aluminum wheel (at 6:00).
- Complete with cones and quick clamping ring nut.
- Complete with wheel guard.
- Automatic measuring of wheel width by SONAR (LA) available as optional.
- LASER LINE for exact positioning of adhesive weights available as optional.
- LED light on working area available as optional.

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	± 1 g
Net weight	93 kg
Dimensions (WxDxH)	1350 x 1150 x 1280 ÷ 1540 mm



5820Standard Accessories





Wheel guard



Manual gauge for measuring wheel rim width



Cones and quick clamping ring nut



Counterweight pliers



5820 **Optional Accessories**





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



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



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.



QUICKPLATE (9342864)

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



OUICKPLATE (9342865)

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



OUICKPLATE (9342866)

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



RL (9314901)

RL protective sleeve for alloy rims.



WBL81 (9437137)

WBL81 wheel lift for all Giuliano wheel balancers. Designed and built in Italy. New state of the art technology enables the wheel lift to be installed on almost all wheel balancers in the market. Easy positioning and centering on the shaft, without any...



LA (9344869)

LA sonar for automatic measuring of wheel width. Only for:



PROBIKE EKO KIT (9341191)

Clamping adaptor for motorcycle wheels. Complete with 14 mm diam. shaft. and Quick Fix quick clamping device



• S 800;

- S 820;
- S 830;



9342851

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



PROFI KIT (9342852)

Kit with 14 mm diam. shaft

Set of special adaptors for 19 mm diam. shaft on ProBike Eco

Set of 28 mm centering rings for 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



Social Network













