S 830



Tire balancer 2D with video display, stunning graphics, automatic measuring of wheel distance and diameter

Wheel balancer 2D with TFT HD monitor. Stunning graphics, precise, reliable, and easy-to-use software. Equipped with wheel diameter and distance automatic measuring gauge (automatic tyre width optional). Best choice for mid-volume tire shops using efficient products. All electronic components are manufactured in Italy, ensuring reliability and unrivalled accuracy. Large weight tray, wheel guard, pedal wheel brake, complete with wheel centering accessories.

Description

S830 tire balancer is equipped with an adjustable 19" TFT HD monitor that through simple instructions guides the user during balancing operations. Stunning graphics, precise, reliable, and easy-to-use software. Equipped with wheel diameter and distance automatic measuring gauge (automatic tire width optional). All electronic components are manufactured in Italy, ensuring reliability and unrivalled accuracy. S 830 is supplied complete with cones and quick clamping ring nut, new concept wheel guard, large weight tray, and pedal wheel brake. Best choice for mid-volume tire shops using efficient products.

Functions

- Flat screen HD color video monitor 19" TFT, stunning graphics.
- 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.
- 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).
- Self-Selection Mode. Self-recognition of the Working program.
- Optimization of static unbalance.
- CLIP system for application of stick-on weight.
- Complete with cones and quick clamping ring nut.
- Complete with Wheel guard.
- Advanced software for further upgrades.
- The performance of the machine over time can improve, thanks to targeted updates.
- USB port for firmware updating via pen-drive.
- 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.
- A very practical Wheel Lifter reduces effort and increases productivity (optional).

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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	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 1440 ÷ 1540 mm

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Wheel guard



Manual gauge for measuring wheel rim width



Cones and quick clamping ring nut



Counterweight pliers

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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 mm



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



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



QUICKPLATE (9342866)
Wheel clamping adaptor with flange and 6 centering stud bolts, for wheels with max. 6 lug holes



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

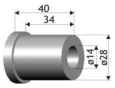


LA (9344869)
LA sonar for automatic measuring of wheel width. Only for:

- S 800;
- S 820;
- S 830;



PROBIKE ECO 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

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