





Digital electronic 3D automatic wheel-balancer with video display, wheel guard, automatic measuring gauges and pneumatic locking system

Digital electronic 3D automatic wheel-balancer with video display, automatic measuring gauges, pneumatic locking system and new concept wheel guard. Equipped with all balancing programs for special wheels and aluminium rims (ALU and ALU-S) and balancing weight optimization program.

### Description

The balancer is equipped with adjustable TFT 19" colour flat screen, new concept wheel guard, automatic measuring gauges and pneumatic locking system.

It is standard delivered with cones and pneumatic clamping ring nut, as well as with a new concept wheel guard.

#### Functions

- Flat screen HD color video monitor 19" TFT;
- Automatic measuring of wheel diameter and distance;
- Automatic measuring of wheel width through SONAR LA;
- Pneumatic wheel locking;
- Automatic START and STOP;
- Static and dynamic balancing;
- Huge combination of ALU programs;
- NWN system;
- Special ALU-S program;
- FES function;
- OPTIMATCH function;
- Self-diagnosis / Self-calibration;
- Automatic positioning of wheel weight;
- **OPF** function;
- **OW** function;
- Optimization of static unbalance;
- CLIP system for application of stick-on weight;
- Complete with cones and pneumatic clamping ring nut;
- Complete with Wheel guard;
- Complete with huge storage box for tools and accessories;
- Automatic measuring of radial run out by SONAR (ROM) available as optional.

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

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	230V - 1ph - 50/60 Hz
Unbalance detection time	4.7s (5 3/4 "x 14") 15 Kg
Balancing speed	< 100 rpm
Balancing precision	± 0.5g
Operating pressure	8-10 bar (115-145 PSI)
Net weight	111 kg
Dimensions (WxDxH)	1400 x 1150 x 1440 ÷ 1540 mm







Wheel guard



Manual gauge for measuring wheel rim width



Standard accessories



Counterweight pliers



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

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

www.giuliano-automotive.com







**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



9342862 Clamping cone with spacer for clamping wheels of LCVs and vans; central hole diam. 198-225 mm



#### 9342867 Spacer kit for clamping SUV or 4WD all terrain wheels, to prevent the wheel from touching wheelbalancer baseframe.



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



**RL** (9314901) RL protective sleeve for alloy rims.



#### **PROBIKE EKO KIT** (9341191) Clamping adaptor for motorcycle wheels. Complete with 14 mm diam. shaft. and Quick Fix quick clamping device



9342851 19 mm diam. shaft with complete set of centering rings, adaptors and Quick Fix quick clamping device, for ProBike Eco



9342853 10 mm diam. shaft with adaptors, for ProBike Eco



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



9342863 Special cone for clamping wheels from outside; central hole diam. 100-118 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



# 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... 9342850

Set of 28 mm centering rings for Probike Eco Kit with 14 mm diam. shaft



PROFI KIT (9342852) Set of special adaptors for 19 mm diam. shaft on ProBike Eco







Scan QR code to go to product web page



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Giuliano Industrial S.p.A.