



Digital electronic 3D superautomatic wheel balancer with touch-screen video display, automatic measuring gauges, sonar detectors and pneumatic locking system

Digital electronic 3D super-automatic wheel balancer with touch-screen video display. Equipped with new concept wheel guard, pneumatic locking system, automatic measuring gauges, sonar detectors for wheel width and run out. Equipped with special programs for counterweight minimization; statistics of the used weights, reference of remainder at external surface, correct positioning of each balanced tyre on vehicle.

Description

The wheel balancer is equipped with adjustable TFT 19" colour touch screen video display, new concept wheel guard, pneumatic locking system, automatic measuring gauges, sonar detectors for wheel width and radial run out. It is standard delivered with cones and pneumatic clamping ring nut.

Functions

- Touch screen HD color video monitor 19" TFT;
- Automatic measuring of wheel diameter and distance;
- Automatic measuring of wheel width through **SONAR LA**;
- Automatic measuring of radial run out by **SONAR (ROM)**;
- 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;
- **TS** function;
- Stats of wheel weight usage;
- 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 lateral run out by **SONAR (LRM)** available as 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	< 100 rpm
Balancing precision	± 0.5g
Operating pressure	8-10 bar (116-145 PSI)
Net weight	135 kg
Dimensions (WxDxH)	1400 x 1170 x 1440 ÷ 1540 mm



Wheel guard



Manual gauge for measuring wheel rim width



Standard accessories



Counterweight pliers



LA (9336362)
LA sonar for automatic measuring of wheel width.



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



x 5

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



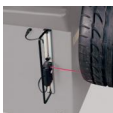
QUICKPLATE (9342866)
Wheel clamping adaptor with flange and 6 centering stud bolts, for wheels with max. 6 lug holes



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...



LRM (9336364)
LRM sonar for automatic measuring of runout.



Scan QR code to go to product web page



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