



Digital electronic wheel-balancer with adjustable LED display for truck and car wheels weighing up to max. 250 Kg.

Digital electronic wheel-balancer with adjustable LED display for truck and car wheels weighing up to max. 250 kg. Equipped with 4 different balancing ALU programs, ALU-S function, wheel carriage and lifter.

## Main Features



### Fast & Easy Split

Fast & Easy Split (FES) divides the counterweight needed to correct imbalance, based on the installation position behind the spokes of the aluminium rim. Requires a very simple, very quick operation without the need to enter...



### Lift

Pneumatic wheel lifter which positions and centres the wheel on the locking spindle very easily.



### Lock

An electromagnetic brake automatically locks the wheel and the gauge into the proper position for installing the weight.



### No Wheel Needed

"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 the need for using sample wheels.



### Opposite Weight Function

Opposite weight function (OPF) positions the counterweight at the bottom of the aluminium rim (at 6:00), where manual installation of the weight is easier and more accessible. The function requires a very simple...



### Truck

Suitable for truck wheels



## Description

### Features

- Automatic measuring of wheel diameter and distance;
- Automatic START and STOP;
- Pedal brake;
- Static and dynamic balancing;
- 4 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;
- Complete with cones and quick clamping ring nut;
- Complete with air operated WHEEL LIFT;
- Wheel guard available as optional (mandatory in EU countries);

### Standard Features

Max. wheel weight	250 kg
Max. tyre diameter	1300 mm
Rim diameter	10"-30" / 255-765 mm
Rim width	1.5"-20" / 40-510 mm
Power supply	230V - 1ph - 50/60 Hz
Cycle time	7s - 20s
Balancing speed with CAR wheels	< 100 rpm
Balancing speed with TRUCK wheels	< 70 rpm
Balancing precision with CAR wheels	± 1g
Balancing precision with TRUCK wheels	± 10g
Operating pressure	8-10 bar (116-145 PSI)
Net weight (without/with guard)	260 / 300 kg



Standard accessories

Standard accessories

Standard accessories

Standard accessories



**PRU 860** (9393071)  
Wheel guard for S860



**9343160**  
Clamping adaptor for VW Crafter and Mercedes Sprinter wheels



**9343161**  
Adaptor for clamping truck wheels 19,5"-22,5",  
European vehicles



Scan QR code to go to product web page



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