



Garage equipment to handle motorcycle wheels

Wheel balancer b 9120

The b9120 is a mobile wheel balancer of utmost accuracy and specially designed for motorcycle wheels. Thanks to minimum space requirement and an excellent price/performance ratio it is the perfect machine for the professional motorcycle service.

- The b9120 is equipped with a non-rotating shaft so that wheels run under conditions identical with those on the wheel axle of the motorcycle, which means influences by the wheel bearings are taken into account in measurement. Professional dynamic balancing of motorcycle wheels is possible on balancers with non-rotating shaft only.
- The light-weight and compact design of the machine allows to position it anywhere in the workshop. The optional battery has a capacity of 2 hours in continuous balancing, or 9 hours stand-by, and allows balancing in any position in the workshop.
- Patented virtual plane measurement technology provides best balance quality.
- Automatic input of the distance rim/machine facilitates operation. The gauge arm is simply applied in the desired wheel weight position and the value determined is stored automatically for calculation of the unbalance.



Conspicuous

The display shows all data required for the balancing operation at a single glance

Practical

The gauge arm determines automatically the distance rim/machine



Wheel Balancers

b9120



Motorcycle wheel balancers

Handspin wheel balancer for motorcycle wheels

- Non rotating shaft for perfect dynamic balancing of motorcycle wheels and perfect check of bearings and run-out
- Automatic input of distance (1D SAPE)
- Automatic braking after the measuring run
- Max wheel diameter 635 mm (25")
- Max wheel width 508 mm (20")
- Max wheel weight 30 kg (66 lbs)
- Clip-on and stick-on mode
- Cycle time approx. 10 seconds
- Accuracy 1 g – .035 ounces
- Static and dynamic mode
- Self calibration
- Including: motorcycle adaptor with 14 mm shaft, cones, bushings, 230 V power pack, weight pliers, rim width callipers
- 12 V battery as optional extra

Technical data and dimensions

ALU modes		4
Rim width settings	mm	101 – 455
Rim diameter range	mm	330 – 660
Max wheel weight	kg	227
Measuring speed	rpm	90
Cycle time	sec	8 – 20 dependent on wheel size
Weight	kg	64
Dimensions (H x W x D)	mm	1060 x 915 x 1145
Power supply		230V ac at 50Hz – 12V dc