

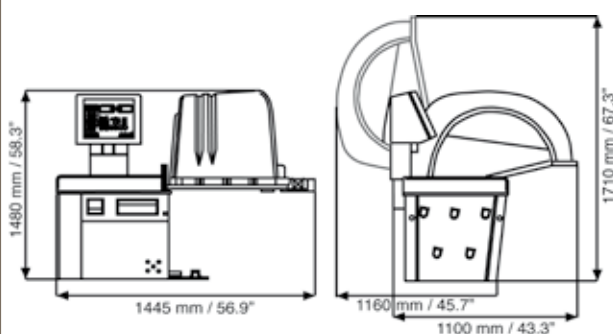
EM8540



seguì Corghi - follow Corghi

SPECIFICATIONS

- Range of diameter centering cone 4 cones: 1.7" - 5.4"
- Length of shaft: 7.1" (181 mm)
- Diameter of shaft: 1.57" (40 mm)
- Balancing cycle time: 5.5 sec.
- Measuring speed: 60-98 rpm
- Weight imbalance accuracy: 0.05 oz (1 g)
- Wheel width: 1.5 - 20"
- Wheel diameter: 1 - 28"
- Max. wheel and tire assembly width: 22" (560 mm)
- Max. wheel and tire assembly diameter: 36" (920 mm)
- Max. wheel and tire assembly weight: 143 lbs (65 kg)
- Power supply: 115 Volts, 1 Ph, 50 Hz
- Dimensions H x W x D
(Machine only wheel hood open): 69" x 65" x 52"
- Weight: 440 lbs (207 kg)
- Dimensions H x W x D
(Shipping box): 43" x 56" x 42"
- Shipping Weight: 575 lbs (270 kg)



MAIN FEATURES

- Inner and outer sensors allow the machine to automatically enter all the wheel dimension.
- Automatic position search: after completing the spin, the machine automatically positions the wheel on the application points for the inner and outer balancing weights.
- Work environments: the series 85 balancers support three separate work environments; this means that three operators can use the machine at the same time without reconfiguring the wheel data.
- Variable balancing speed (Corghi patent): to reduce cycle times by up to 60%, the balancer detects the wheel weight and selects the optimal speed accordingly, in the range from 100 to 60 rpm.
- VEI: Visual Eccentricity Inspection
- Alu-P: programs which allow for quick and precise balancing of wheels with alloy rims by measuring their exact profile.
- Shift Plane: the program changes the balancing position as a function of the weights available on the market (multiples of 5 g.)
- Hidden Weight: the program makes it possible to conceal the balancing weights behind the wheel spokes
- Opt Flash: the new optimisation system involves fewer and simpler operations, as compared with the traditional procedure
- Weight Management Suit: saving weight programs collection.
- Quick-Lock pneumatic clamping: the series 85 balancers are supplied in the Q.L. version with pneumatic rim clamping device for quick and secure clamping of the wheel

BASIC AUTOMOTIVE ACCESSORY GROUP STANDARD WITH EM BALANCERS

- Conical Spring
- Rubber Guard for Alloy Wheels
- Wheel Attaching Cap
- Spacer Cap
- Four balancing cones
- Quick-Release Speed Nut
- Wheel Weight Hammer
- Calibration Weight/3.5 oz
- Tire Caliper

LIMITED WARRANTY

- 1 Year Parts and Labor
- 2 Years on PC Boards

