

EF13

General Description

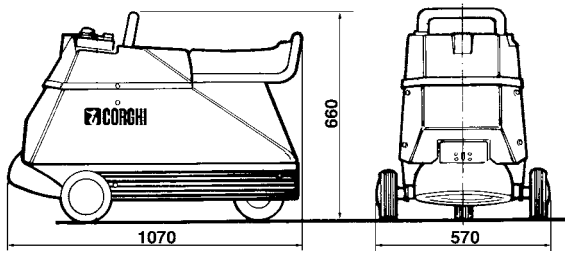
Electronic car finish balancer with an **excellent quality/price ratio**, the EF13 is ideal for eliminating residual unbalances due to imperfect wheel/hub centering which may cause irritating car vibrations (on **sports cars** for example).



Control panel integrated with digital viewer and keypad



Technical Data



Maximum balancing speed	150 km/h
Maximum unbalance value calculated	299 g
Resolution	1 g
Power supply	230/400 V 3Ph
Total power absorption	4 kW
Weight	99 kg

Principal characteristics

- ❑ Electronic finish balancer for car and light transport vehicle wheels
- ❑ Can be used with P21 and HPU sensor heads
- ❑ Pulley profile designed for optimal match with all tyre types
- ❑ Bodywork fitted on shock-absorbers for improved operator comfort
- ❑ Re-entering **swivel wheel** to allow easy handling in confined spaces and maximum stability during the spin cycle
- ❑ Motor equipped with a thermal overload cut-out
- ❑ Motor commanded by a remote control switch which automatically releases in case of power failure
- ❑ Button activated electromagnetic brake
- ❑ **Removable control console** for balancing the driving wheel from inside the passenger compartment
- ❑ Control panel integrated with digital display and keypad
- ❑ Liquid crystal display (LCD) which shows any unbalance values and relative position, via an approved clock system
- ❑ Cable data transmission
- ❑ Processing unit with 16 bit microprocessor
- ❑ 5 g threshold with view option of below limit values
- ❑ Unbalance values displayed in grams or ounces
- ❑ Unbalance position detection via a modulated infrared optic system
- ❑ Display of wheel running direction and relative speed
- ❑ Manual setting for machine sensitivity
- ❑ **Automatic acquisition** of unbalance values at a pre-set rotation speed
- ❑ Calibration program
- ❑ Simultaneous wheel balancing of a vehicle's driving wheels thanks to the optical sensor head ROT (on request)
- ❑ Programs for self-calibrating the two wheels independently. This is carried out at a pre-set rotation speed



This product has been certified by:

