







RB250
MANUAL
BALANCING MACHINE



Features:

The RB250 is a universal horizontal balancing machine provided with hard bearings support. It is capable performing one (static) and two (dynamic) plane balancing of a wide range of cylindrical rotors, shafts, spindles, etc. weighting between 5 and 250 kilos (11.02 lb and 551.16 lb).

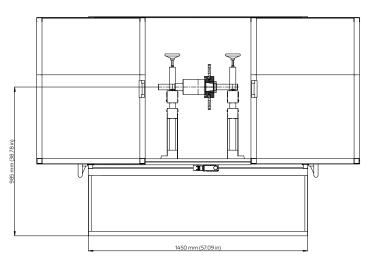
Operating interface by industrial PC with touch screen.

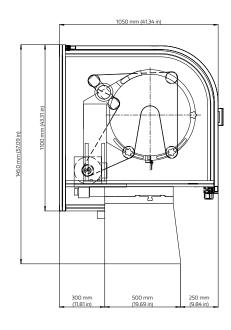
The correction of the unbalances is carried out manually and it is performed by an operator through material addition or removal.

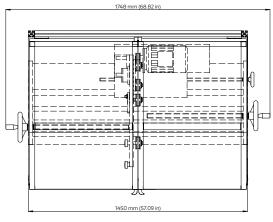
High level of flexibility and quick changeover.

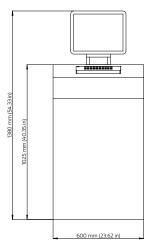
Advantages:

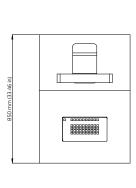
- High level of flexibility
- High measuring precision
- High balancing precision
- Quick changeover
- User friendly











Technical data	
Max rotor weight	250 Kg (551.16 lb)
Max rotor diameter (workable)	700 mm (27.56 in)
Max diameter driven by belt	300 mm (11.81 in)
Diameter of rotors journals	10 – 80 mm (0.39 – 3.15 in)
Controlled by	Industrial PC
Drive systems	Loop belt
Measuring precision	0.1 gmm/kg max (0.04 oz.in/lb)
Power supply	400V Three-phase 50/60Hz
Machine dimensions (LxWxH)	1.750 x 1.050 x 1.450 mm (68.90 x 41.34 x 57.09 in)

1.600Kg (3,527.40 lb)

Options

Certified master

Printer

Tele-service



Machine weight

Specifications may be subject to change without notice - © 2016 | 09 | Balance Systems S.r.l.





