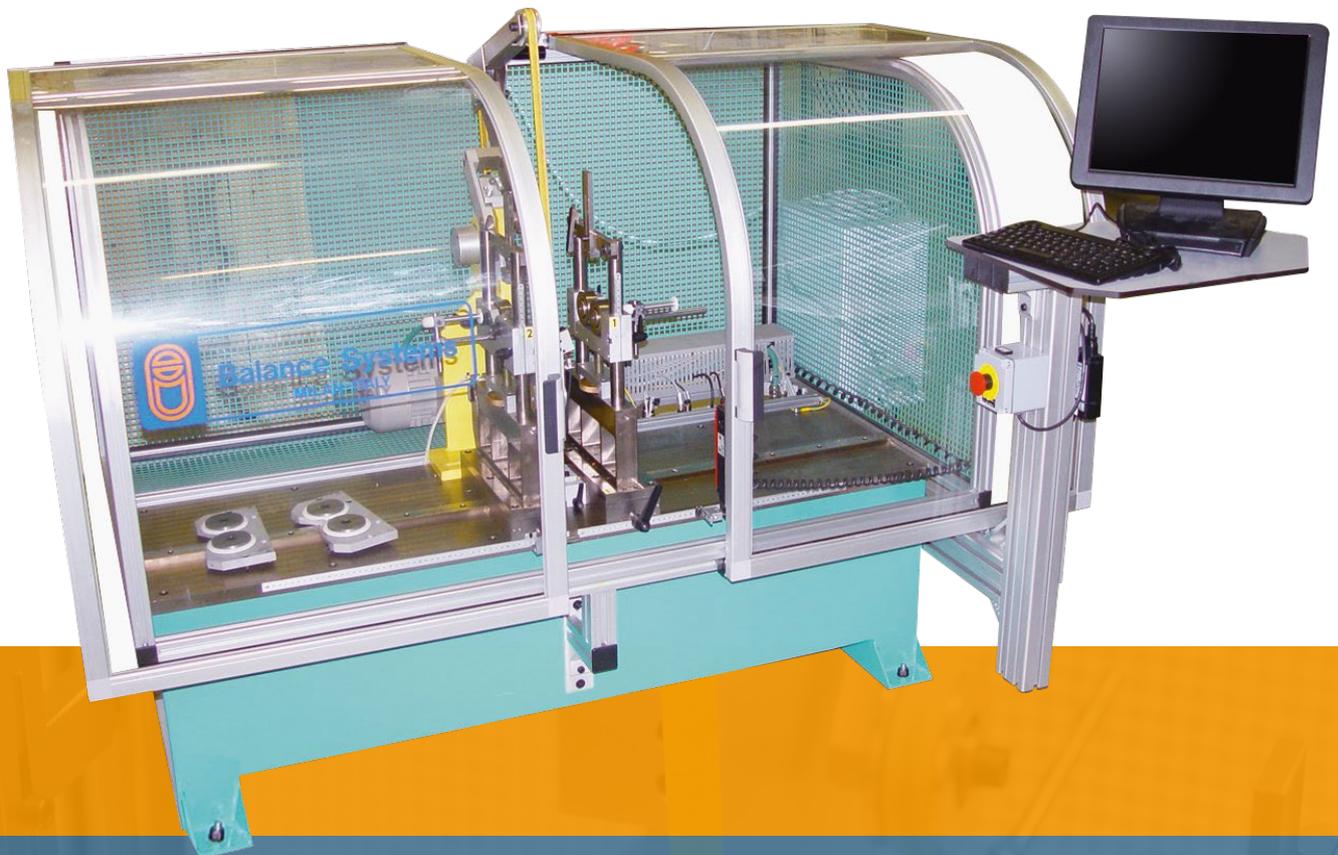
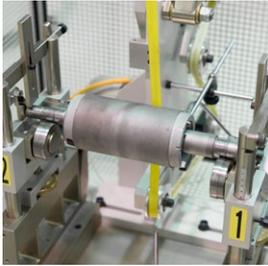


RB100

MANUAL
BALANCING MACHINE



Features:

The RB100 is a universal horizontal balancing machine provided with hard bearings support. It is capable of performing one (static) and two (dynamic) plane balancing of a wide range of cylindrical rotors, shafts, spindles, etc. weighting between 2 and 100 kilos (4.41 lb and 220.46 lb).

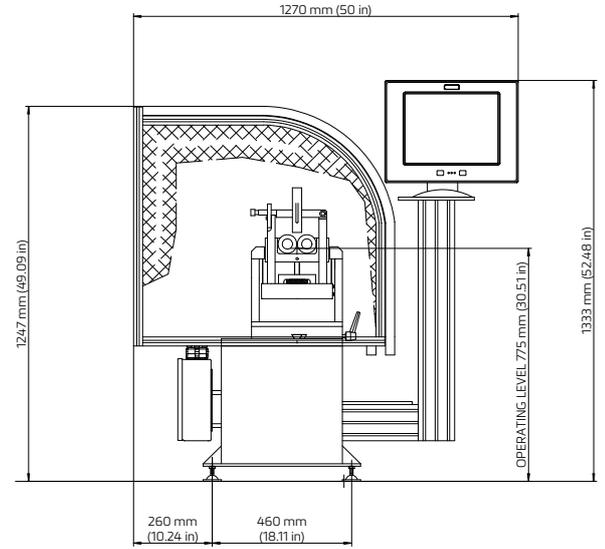
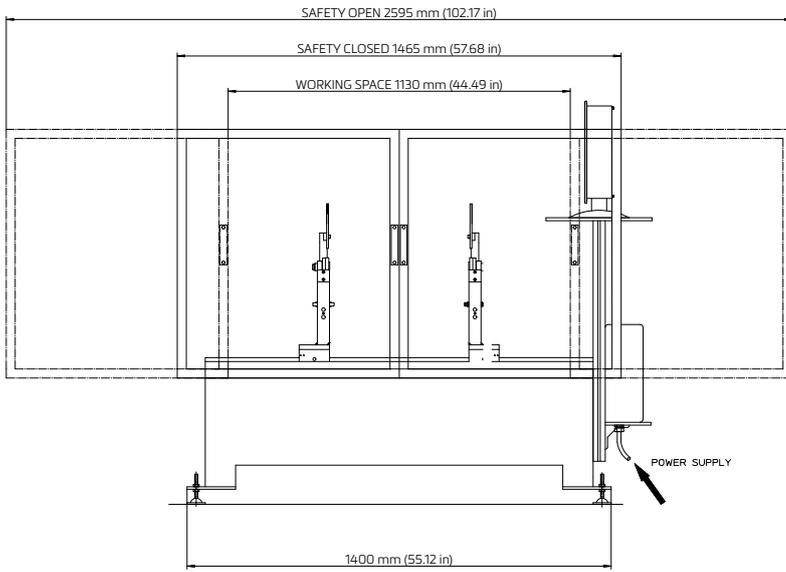
Operating interface by industrial PC with touch screen.

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	100 Kg (220.46 lb)
Max rotor diameter (workable)	550 mm (21.65 in)
Max diameter driven by belt	180 mm (7.09 in)
Diameter of rotors journals	8 – 80 mm (0.31 – 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	110-230V 50/60Hz
Machine dimensions (LxWxH)	1,465 x 1,270 x 1,333 mm (57.68 x 50 x 52.48 in)
Machine weight	700 Kg (1,543.24 lb)

Options

- Certified master
- Printer
- Tele-service



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Distributor:

Balance Systems S.r.l
 Via Roberto Ruffilli, 8/10
 20060 Pessano con Bornago
 (Milan) - Italy
 Tel. (+39) 02.9504955
 Fax (+39) 02.9504977
 info@balancesystems.it
 www.balancesystems.com

