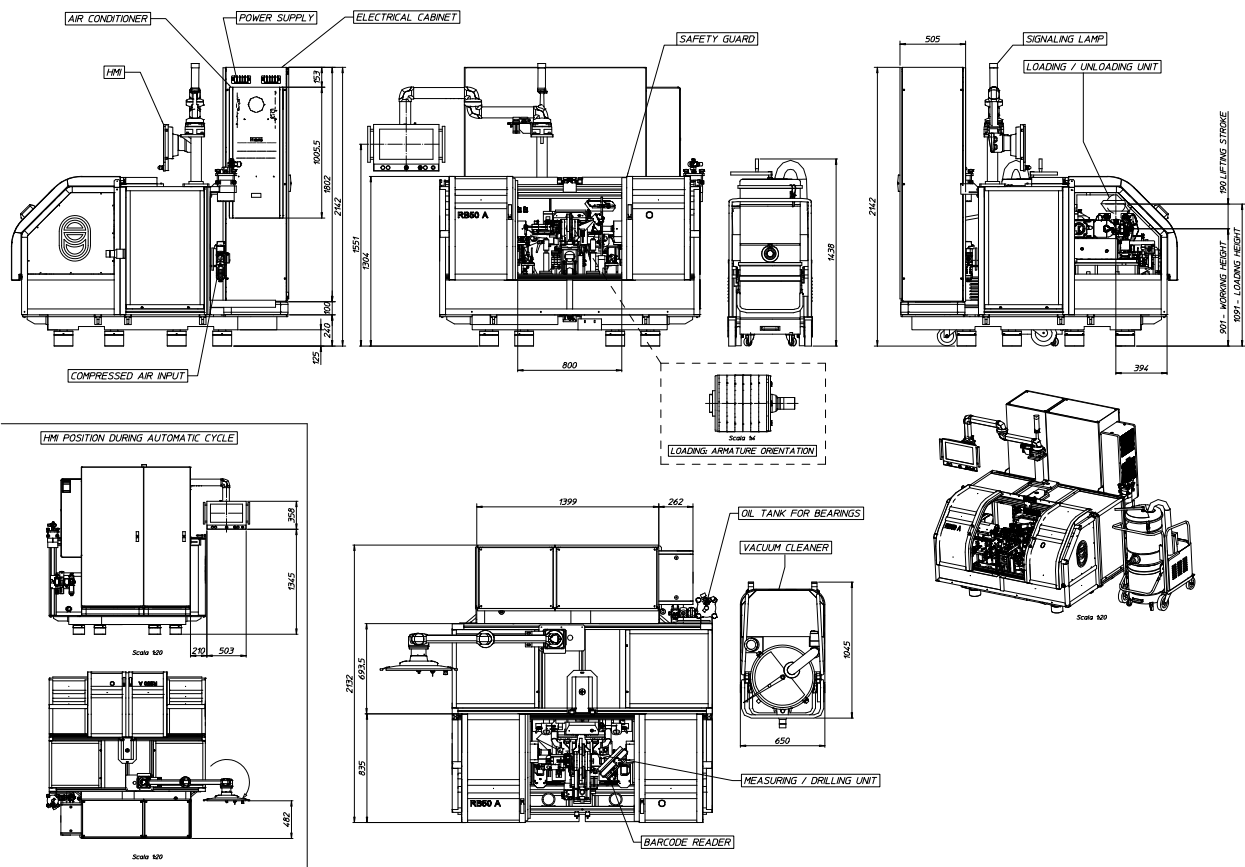
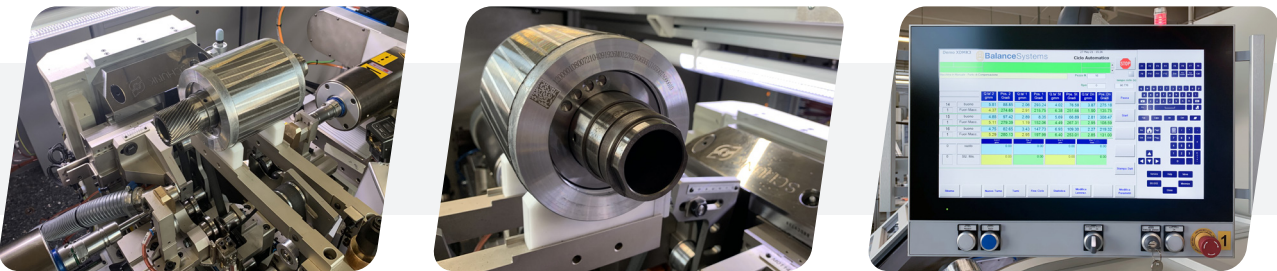
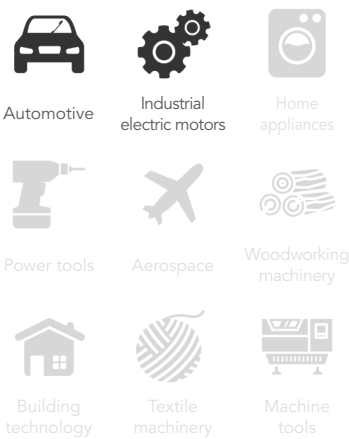


RB50A

Semi-automatic balancing machine

Applications



Features

- Semi-automatic balancing machine able to balance the entire range of rotors for electric motors weighing up to 25Kg in a completely automatic mode on two planes (dynamic).
- This machine is specifically developed to balance the rotors for the electric transmission on the automotive field.
- The unbalance are corrected by axial drilling to remove material on the lateral discs or on the lamination stack.
- Rotor loading/unloading is manual but the machine can be easily equipped with industrial robot or linear pick and place making the RB50A a fully automatic balancing machine

Technical data

Parts max weight:	25 kg
Parts max diameter:	160 mm
Unbalance measure speed:	Programmable
Cycle time:	< 80 s
Dimensions (LxWxH):	2000 x 2130 x 2150 mm
Weight:	2400 kg
Power supply:	380-480 V three-phase 50/60 Hz
Compressed air:	6 bar
Controlled by:	Industrial PC

Options

- Industrial vacuum cleaner for removing drilling chips
- Teleservice
- Calibration master
- HW & SW interface for customer's loading/unloading device
- Tool monitor
- DMC reader