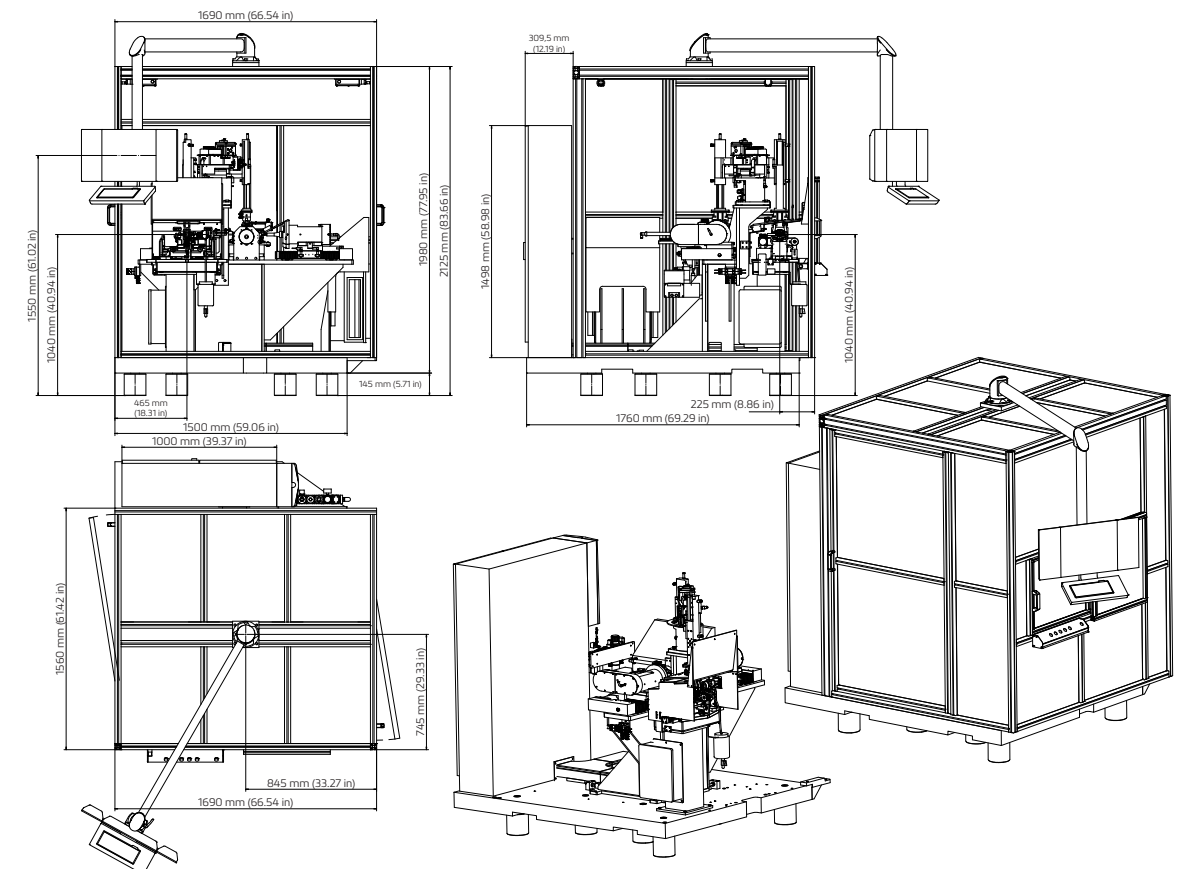


Applications



- Semi automatic balancing machine, specifically developed for balancing rotors for asynchronous motors and for brushless motors and similar rotating parts, in a completely automatic way on two planes (dynamic)
- The unbalance is corrected by removing material as an outcome of axial drilling.
- It is composed of: one measuring unit, two drilling units (one for each balancing plane) and a rotary table with pneumatic pliers for parts manipulation (from measuring unit to drilling units and vice versa).
- Operator interface by industrial PC.
- High level of flexibility and quick changeover.

Parts max weight:	2 kg
Parts max diameter:	70 mm
Unbalance measure speed:	Programmable
Cycle time:	< 20 s
Dimensions (LxWxH):	1700 x 1800 x 2300 mm
Weight:	2100 kg
Power supply:	380-480 V three-phase 50/60 Hz
Compressed air:	6 bar
Controlled by:	Industrial PC

- Device for balancing rotors with ball bearings
- Industrial vacuum cleaner for removing the drilling chips
- SPC software
- Teleservice
- Calibration master
- HW & SW for plausibility check of the installed equipment