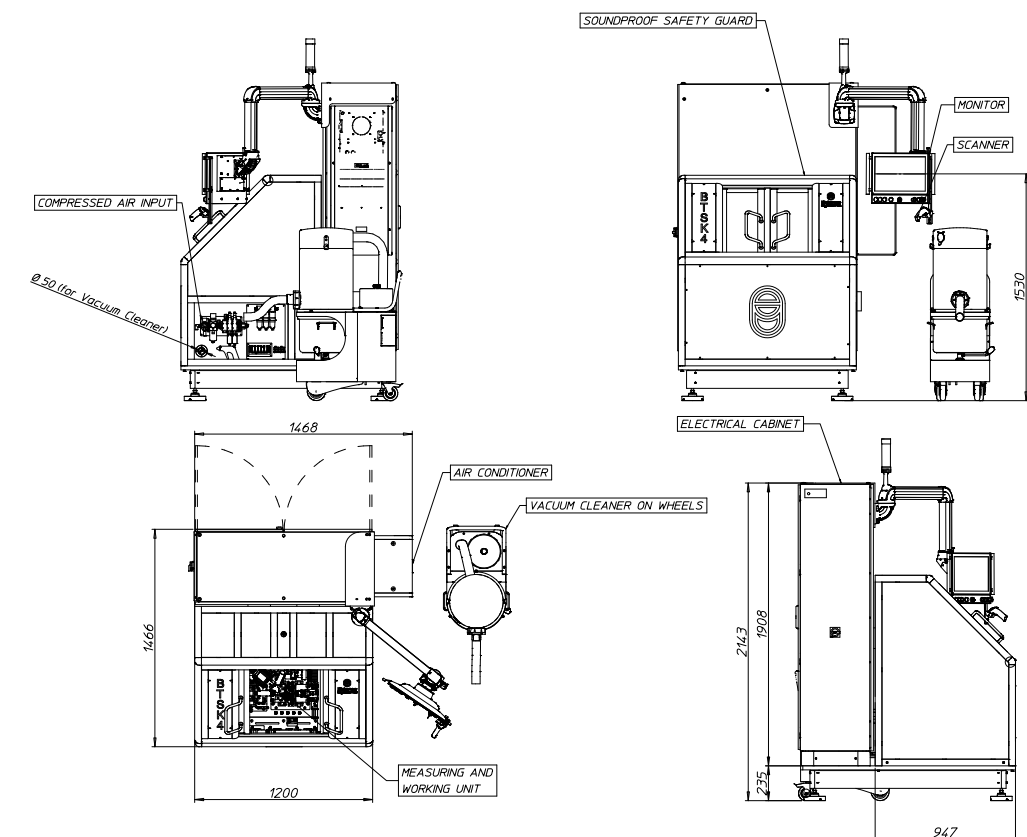
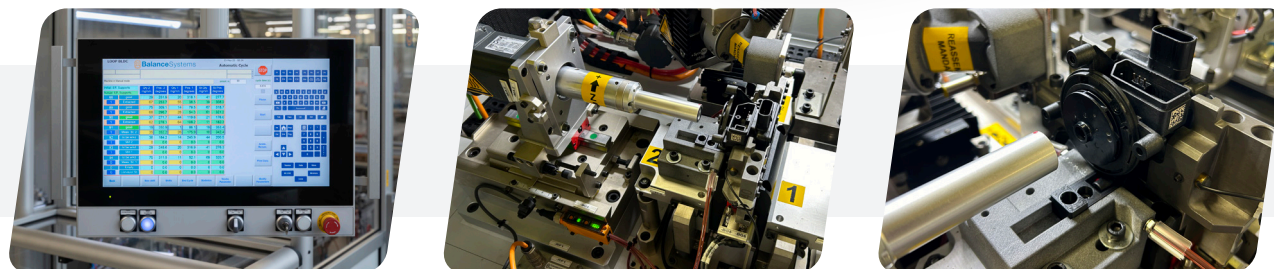
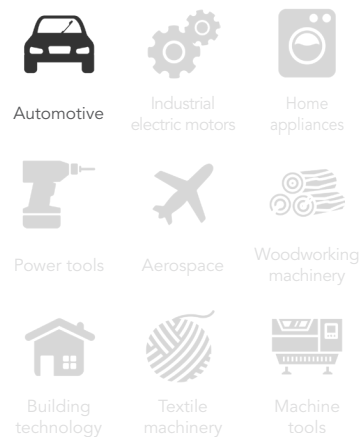


BTSK4-E

Semi-automatic balancing machine

Applications



Features

- Semi-automatic balancing machine specifically developed to balance assembled pumps motors.
- The balance is carried out removing the material by milling the plastic fan on its circumference and by drilling on the sacrificial brass disc.
- Machine is developed to measure and remove the unbalance on one plane (static) or two planes (dynamic).
- Parts loading/unloading is performed by an operator.
- Operator interface by industrial PC.
- High level of flexibility and quick changeover.
- Full range of option to meet all the customer's requirements.

Technical data

Parts max weight:	1 kg
Parts max diameter:	100 mm
Unbalance measure speed:	Programmable
Cycle time:	~50 s
Dimensions (LxWxH):	1470 x 1470 x 2150 mm
Weight:	1700 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 cutting or milling chips
- SPC Software
- Tele-service
- Calibration Master
- DMC reader
- Tooling plausibility control
- Data transfer to customer server