

BVK5-3A

Automatic balancing machine

Applications

Automotive

Industrial electric motors

Home appliances

Power tools

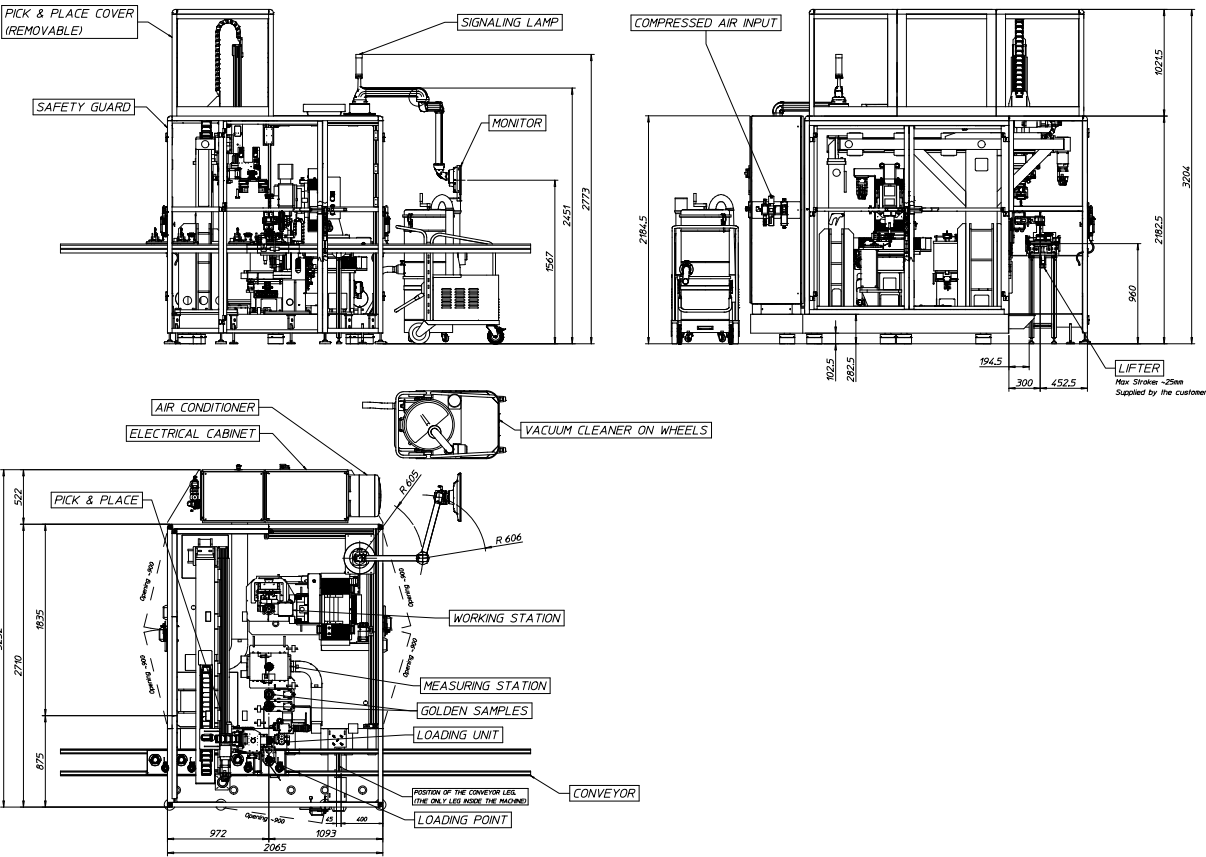
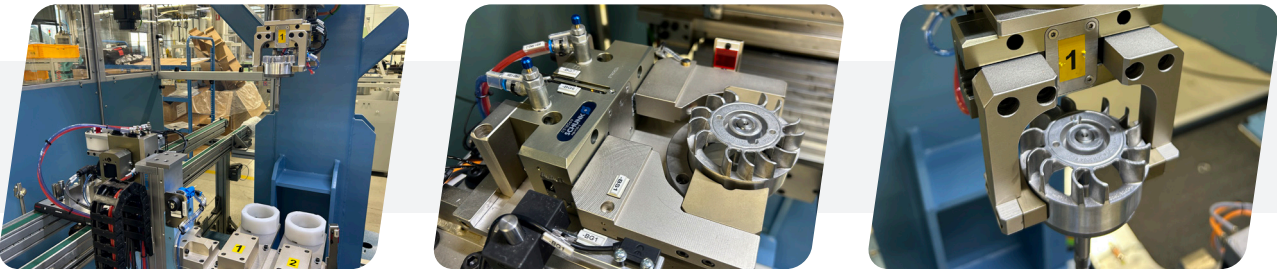
Aerospace

Woodworking machinery

Building technology

Textile machinery

Machine tools



Features

- Full-automatic balancing machine developed to balance on one plane (static), a wide range of rotating parts weighing between 0,2 and 3 kg.
- The measured unbalance is automatically corrected by milling according to the rotor unbalance and final tolerance required.
- BVK5-3A balancing machine can be linked into an automatic rotors transport line (any kind of transport lines are acceptable).
- 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:	3 kg
Parts max diameter:	150 mm
Unbalance measure speed:	Programmable
Cycle time:	28 s
Dimensions (LxWxH):	2065 x 3230 x 3200 mm
Weight:	5500 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 or milling chips
- SPC Software
- Tele-service
- Calibration Master
- DMC reader
- Tooling plausibility control
- Data transfer to customer server