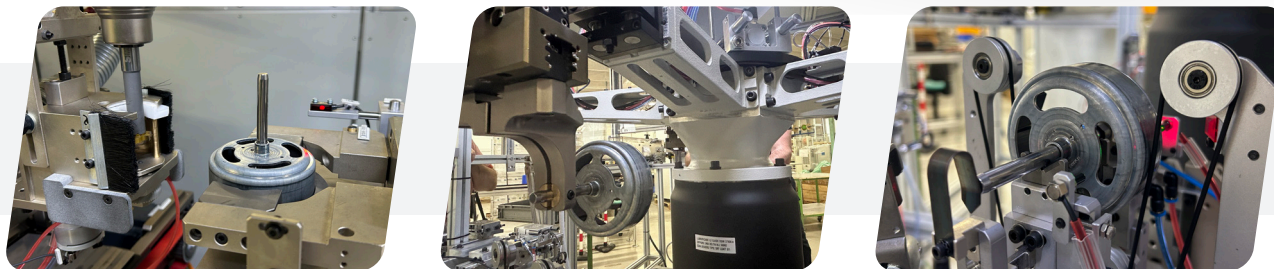
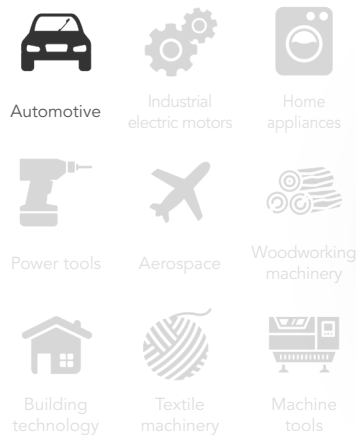


BVK8-5-3R

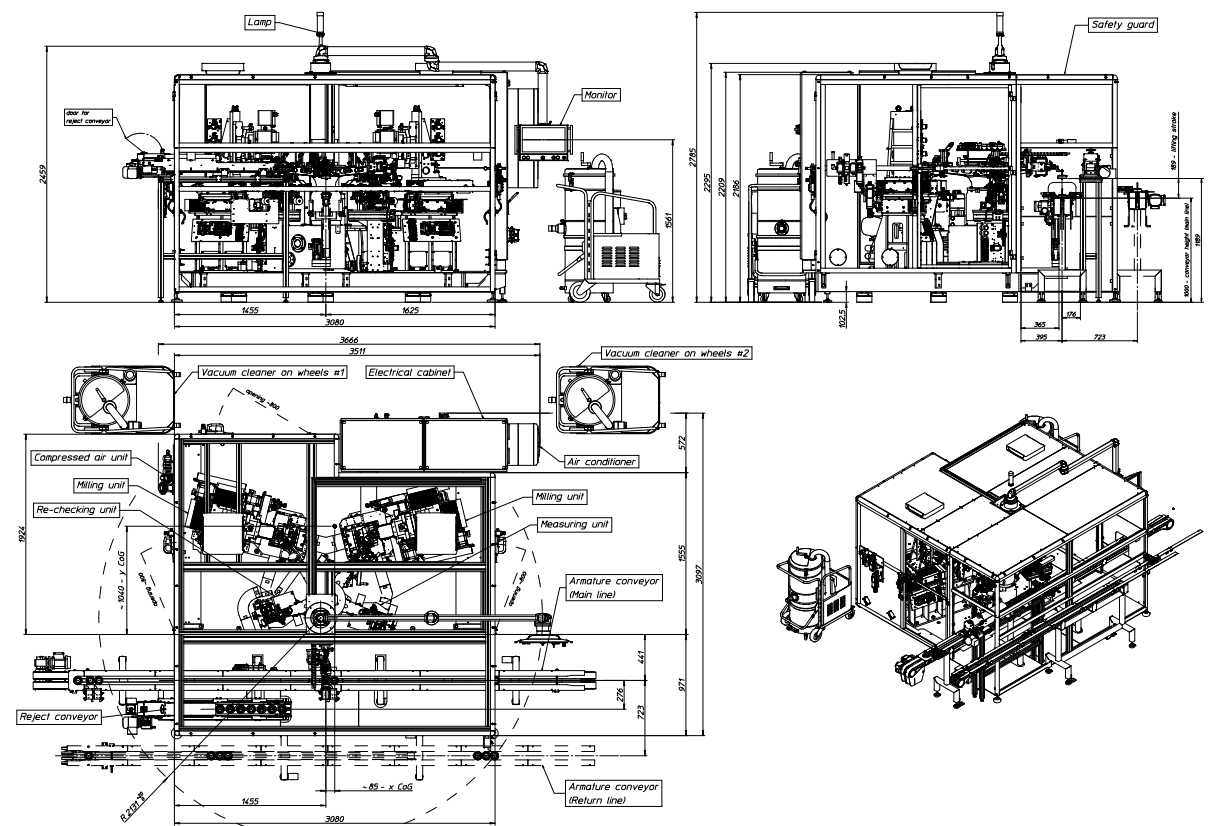
Automatic balancing machine

Applications



Features

- Fully automatic dynamic balancing machine for high volume production
- Specifically developed for balancing rotor brushless bells
- The main application is in the field of automotive industry
- Machine composed of: measuring unit, two millings units, one for each balancing plane, audit unit. Part manipulation by 5 arms rotary cam index
- Operator interface by industrial PC
- High level of flexibility and quick changeover
- Full range of option to meet all the customer's requirements.
- It can be inserted in any type of customer production line.



Technical data

Parts max weight:	1 kg
Parts max diameter:	120 mm
Unbalance measure speed:	Programmable
Cycle time:	13 s
Dimensions (LxWxH):	3080 x 3097 x 2500 mm
Weight:	7000 kg
Power supply:	380-480 V three-phase 50/60 Hz
Compressed air:	6 bar
Controlled by:	Industrial PC

Options

- Reject conveyor and telescopic arm
- Vacuum system for removing milling chips
- SPC/SW
- Teleservice
- HW & SW for plausibility check of the installed equipment
- Calibration master