

## Automatic balancing machine

## **Applications**









BMK8-V















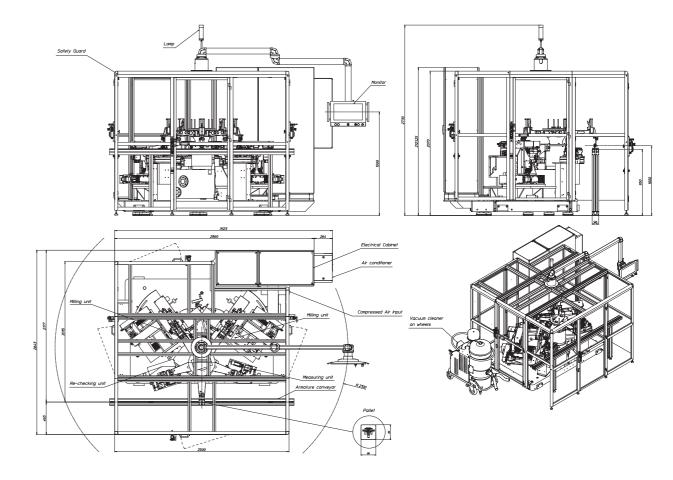






## **Features**

- Automatic balancing machine specifically developed to balance small vacuum cleaner rotors assembled with diffuser and impeller.
- The unbalances are compensated on two planes (dynamic) by removing material by milling, drilling or
- Machine composed of: measuring unit, two compensation 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.
- 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:	0,5 kg
Parts max diameter:	80 mm
Unbalance measure speed:	Programmable
Cycle time:	8 s
Dimensions (LxWxH):	3130 x 2650 x 2150 mm
Weight:	3900 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
Electronic pallet codification
Tooling plausibility control

Vacuum cleaner motors balancing machines **Technical** specifications