

## **BVK6-5-3R**

## Automatic balancing machine

## **Applications**





















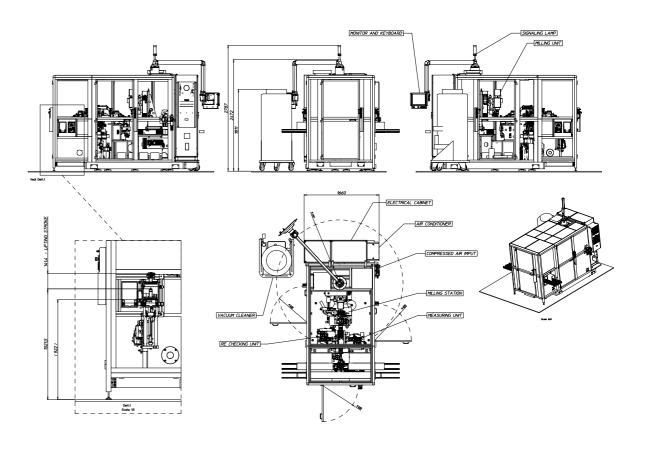








- Fully automatic dynamic balancing machine for high volume production
- Suitable for balancing rotor brushless bells
- The main application is in the field of automotive industry
- Machine composed of: measuring unit, milling unit for left and right planes, audit unit. Part manipulation by 4 arms rotary 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:	16 s
Dimensions (LxWxH):	1660 x 2800 x 2472 mm
Weight:	5200 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
Device for quick changeover
HW & SW for plausibility check of the installed equipment
Calibration master

Brushless bell rotors balancing machines **Technical** specifications