

# **BVK7-5-3A**

## Automatic balancing machine

### **Applications**





















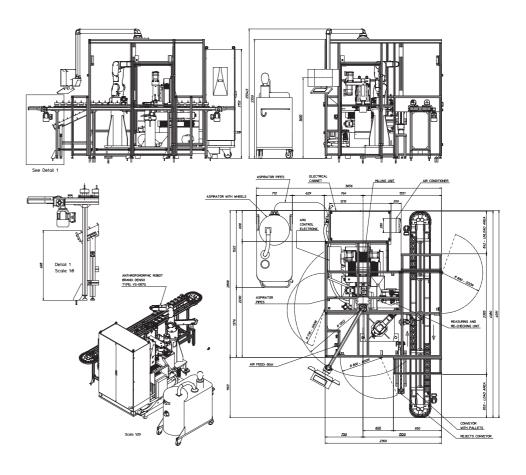


#### **Features**

- Fully automatic dynamic balancing machine for high volume productionSuitable for balancing rotor brushless bells
- The main application is in the field of automotive industry
- Machine composed of: measuring/audit unit, milling unit for left and right planes. Part manipulation by anthropomorphic robot with two grippers

  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:	24 s
Dimensions (LxWxH):	2300 x 2300 x 2550 mm
Weight:	2500 kg
Power supply:	380-480 V three-phase 50/60 Hz
Compressed air:	6 bar
Controlled by:	Industrial PC

Options	
Reject conv	eyor
Vacuum syst	em for removing milling chips
SPC/SW	
Teleservice	
Device for c	quick changeover
HW & SW fo installed eq	or plausibility check of the uipment
Pallet line	
Calibration	master

Brushless bell rotors balancing machines **Technical** specifications