



Automatic balancing machine

Applications





















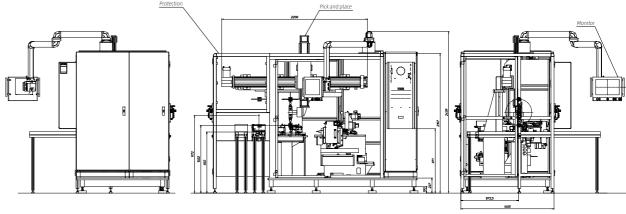


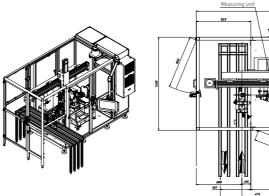


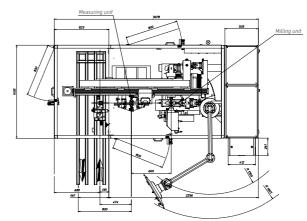


Features

- Fully automatic dynamic balancing machine, suitable for balancing all types of armatures.
- It is composed of: a measuring unit (that also works as an audit unit) and a milling unit for left and right planes. Standard configuration with milling in length and depth. Parts manipulation by pick and place with double gripper.
- The main applications are in the field of electrical motors for household appliances, power tools and the automotive industry.
- The machine can be delivered (upon request) with "V" or polar cutters.
- Operator interface by industrial PC.
- Modular constructive concept. High level of flexibility and quick changeover. Full range of options to meet all the customer's requirements.







Technical data	
Parts max weight:	3 kg
Parts max diameter:	80 mm
Unbalance measure speed:	Programmable
Cycle time:	14.5 s
Dimensions (LxWxH):	1400 x 3500 x 2000 mm
Weight:	2500 kg
Power supply:	380-480 V three-phase 50/60 Hz
Compressed air:	6 bar
Controlled by:	Industrial PC

Options
Reject conveyor
ndustrial vacuum system for milling hips
SPS/SW
Teleservice
Device for balancing skewed slots armatures
HW & SW for plausibility check of the installed equipment

Armatures balancing machines **Technical** specifications