



Balance Systems

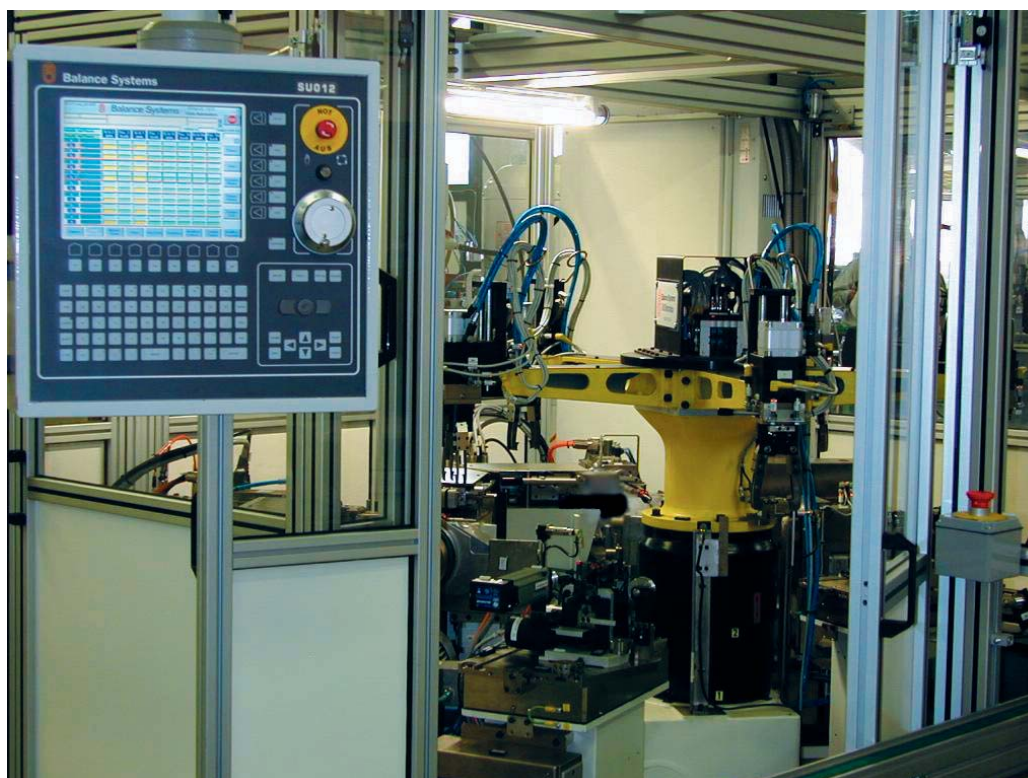
BMK8

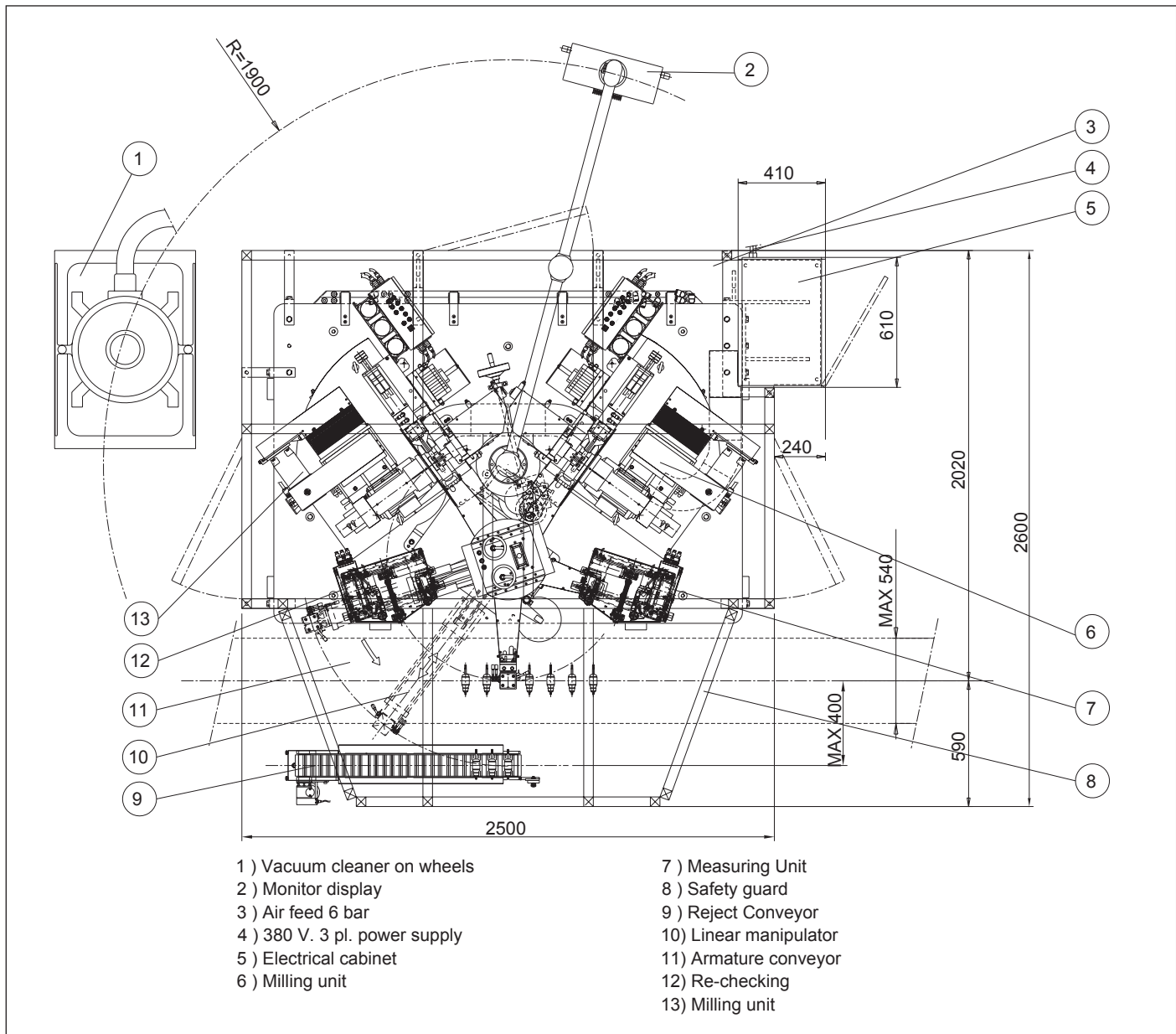
AUTOMATIC BALANCING MACHINE

Fully automatic dynamic balancing machine for high volume production. Suitable for balancing of all types of armatures. The main applications are in the field of electrical motors for household appliances, electronic tools and the automotive industry. The machine can be delivered (upon request) with "V" or polar cutters. Operator interface by PC (Windows NT™). Modular constructive concept. Parts manipulation by rotors cam index. High level of flexibility and quick production change. Full range of options to meet all customer requirements.



- > Short cycle time
- > High measuring precision
- > High balancing precision
- > Quick production change
- > User friendly
- > Quick return of investment





Technical Data	Options
Workable parts:	Reject conveyor
Max weight of the armatures: 3Kg.	Vacuum system for milling chips
Diameter of the armatures: 15÷80 mm	SPC/SW and printer
Stack lamination height: 10÷100 mm	Modem
Cycle time (on two planes): 6 s	Device to balance skewed slots armatures (-16°/+ 16°)
Cycle time (static) : 6 s	Devices for quick change over of production
Controlled by: PC	
Measuring precision: 0.1 grmm/Kg max	
Balancing methods: Polar or vectorial milling in length and depth	
Machine dimensions (mm): 2500x2600x2200 h	

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