

## DMK8-R

## Automatic balancing machine

## **Applications**









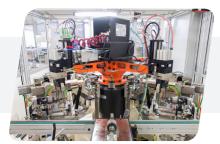


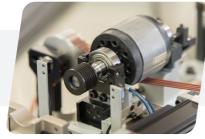








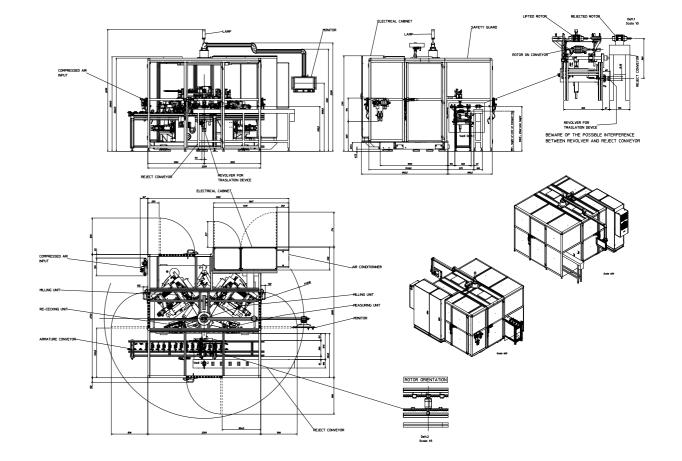






## **Features**

- Fully automatic balancing machine for high volume production. Specifically developed for balancing brushless rotors and rotors for asynchronous electric motors, in a completely automatic way on two planes (dynamic). Unbalance removal by radial drilling.
- Unbalance correction by two drilling heads (one for each plane).
- Parts manipulation by rotary cam index unit with 5 arms.
  It can be inserted in any type of lines (pallet, step, by loop, etc.).
- Operator interface by industrial PC.
- 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:	10 s
Dimensions (LxWxH):	2800 x 3600 x 2400 mm
Weight:	4200 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 the drilling chips	
	SPC software	
	Teleservice	
	Calibration master	
	Reject conveyor	
	Device for quick changeover	

**Rotors** balancing machines **Technical** specifications