

## Automatic balancing machine

## **Applications**









DMK5-I











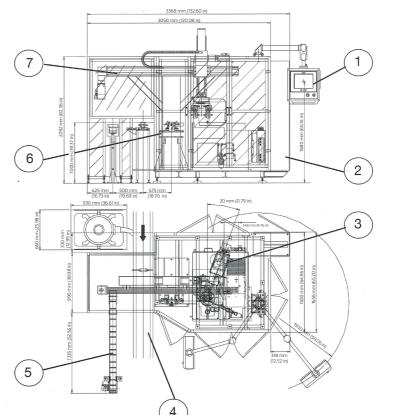






## **Features**

- Fully automatic dynamic balancing machine.
- Suitable for balancing automotive alternators rotors and rotors for asynchronous electric motors.
- Unbalance correction by one drilling head (for both the planes).
- Parts manipulation by "pick and place" with two controlled axis (horizontal and vertical) and with double
- Full range of options to meet all the customer's requirements.



1)	Control PC
2)	Electrical cabinet

- 2) Electrical capinet
  3) Drilling unit
  4) Conveyor (customer)
  5) Reject conveyor
  6) Measuring unit
  7) Pick and place

Technical data			
Parts max weight:	4 kg		
Parts max diameter:	120 mm		
Unbalance measure speed:	Programmable		
Cycle time:	25 s		
Dimensions (LxWxH):	3050 x 1656 x 2092 mm		
Weight:	3200 kg		
Power supply:	380-480 V three-phase 50/60 Hz		
Compressed air:	6 bar		
Controlled by:	Industrial PC		

C	Options
	Device for balancing rotors with ball bearings
	ndustrial vacuum cleaner for removing the Irilling chips
S	PC software
T	eleservice
C	Calibration master
R	leject conveyor

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