



MK3-DR1

SEMIAUTOMATIC BALANCING MACHINE FOR MICROMOTORS

Features:

Semiautomatic balancing machine suitable to balance small armatures, electric motors rotors and rotating parts in general.

Unbalance correction system by a high-speed micro-drill assembled on a vertical precision slide driven by brushless motor.

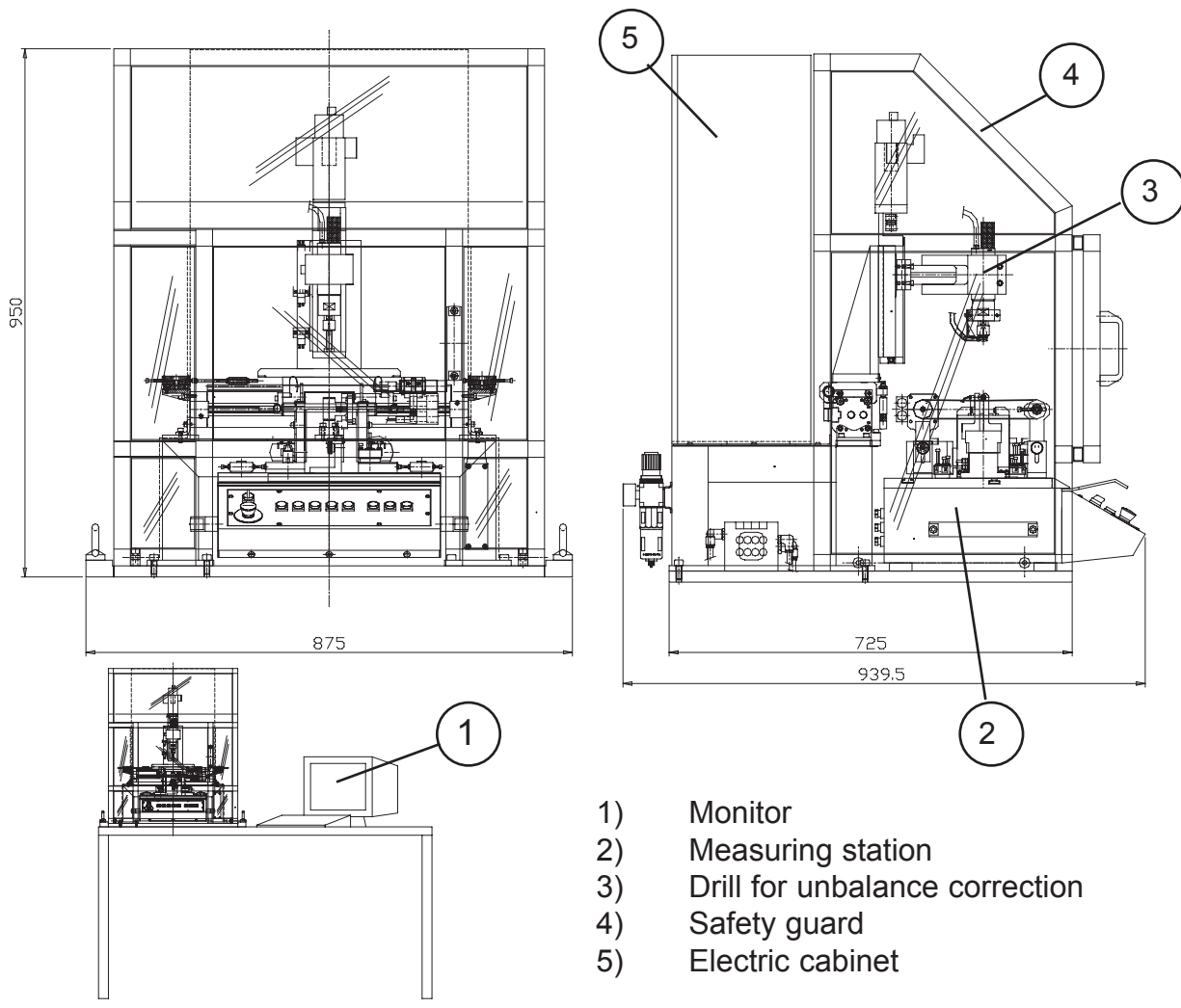
The same machine also allows (with special optional equipment) measuring the unbalance on groups complete with assembled motor-fan.



Advantages:

- » Compact machine
- » High repeatability level
- » User-friendly graphic interface
- » No skilled operator needed
- » High accuracy level
- » Simple to use





- 1) Monitor
- 2) Measuring station
- 3) Drill for unbalance correction
- 4) Safety guard
- 5) Electric cabinet

Technical data		Options
Power supply voltage	240V 50/60Hz.	Vacuum cleaner
Absorbed power	1Kw	Printer SPS/SW
Piece maximum weight	1kg	Modem with teleservice
Piece minimum / maximum diameter	6 - 40 mm	Equipment to measure the unbalance on assembled group
Stack height	10 - 60 mm	
Cycle time	40 sec	
Control type	PC	
Accuracy	0.1gmm/Kg max	
Correction method	drilling	
Fan maximum diameter (with optional equip.)	140 mm	
Machine size (W x D x H)	875x939x950 mm	

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