




# DMK4-AE


## Automatic balancing machine


### Applications


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Automotive
- 


Industrial electric motors
- 


Home appliances
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Power tools
- 

Aerospace
- 

Woodworking machinery
- 

Building technology
- 

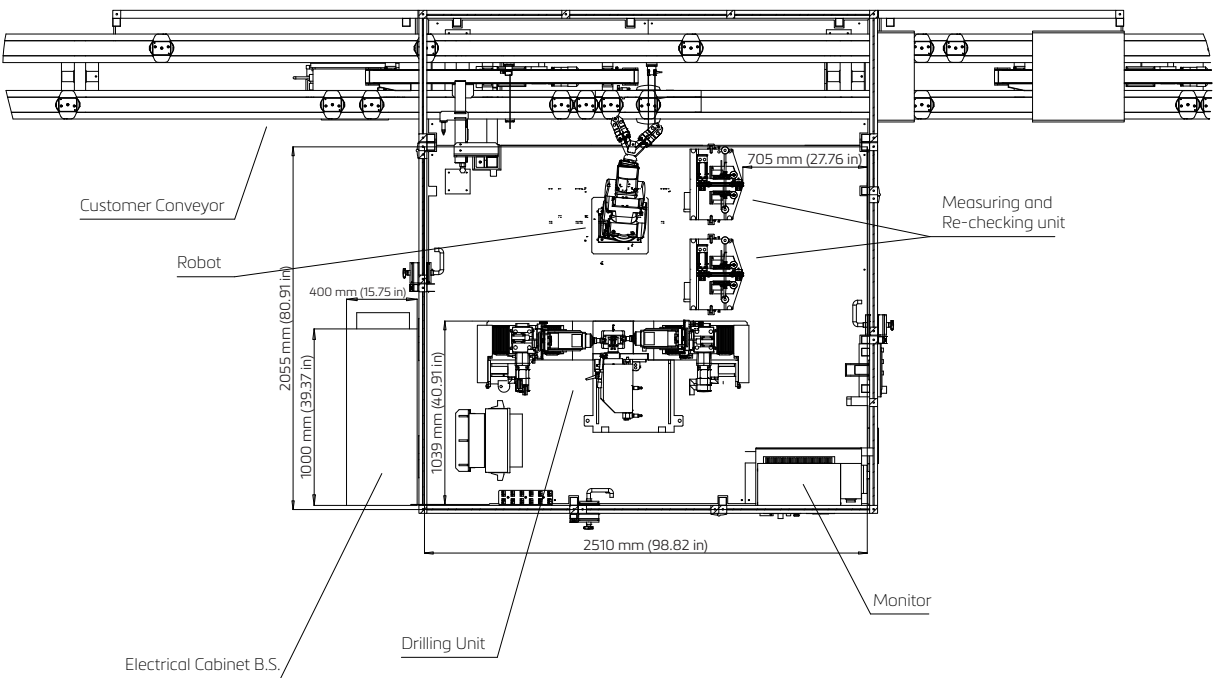
Textile machinery
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Machine tools



### Features

- Fully automatic balancing machine, specifically developed for balancing small rotors, in a completely automatic way on two planes (dynamic). The unbalance is corrected by removing material as an outcome of axial drilling.
- It can be inserted in any type of lines (pallet, step, by loop, etc.).
- Operator interface by industrial PC.
- Modular constructive concept.
- Parts manipulation by anthropomorphic robot.
- High level of flexibility and quick changeover.
- Full range of options to meet all the customer's requirements.



Technical data		Options
Parts max weight:	2 kg	Industrial vacuum cleaner for removing the drilling chips
Parts max diameter:	70 mm	SPC software
Unbalance measure speed:	Programmable	Teleservice
Cycle time:	14 s	Calibration master
Dimensions (LxWxH):	2600 x 3000 x 2450 mm	Master management
Weight:	2000 kg	Rejected parts storage
Power supply:	380-480 V three-phase 50/60 Hz	
Compressed air:	6 bar	
Controlled by:	Industrial PC	