



# DMK5-2A

## Automatic balancing machine


### Applications




Automotive




Industrial electric motors




Home appliances




Power tools




Aerospace




Woodworking machinery



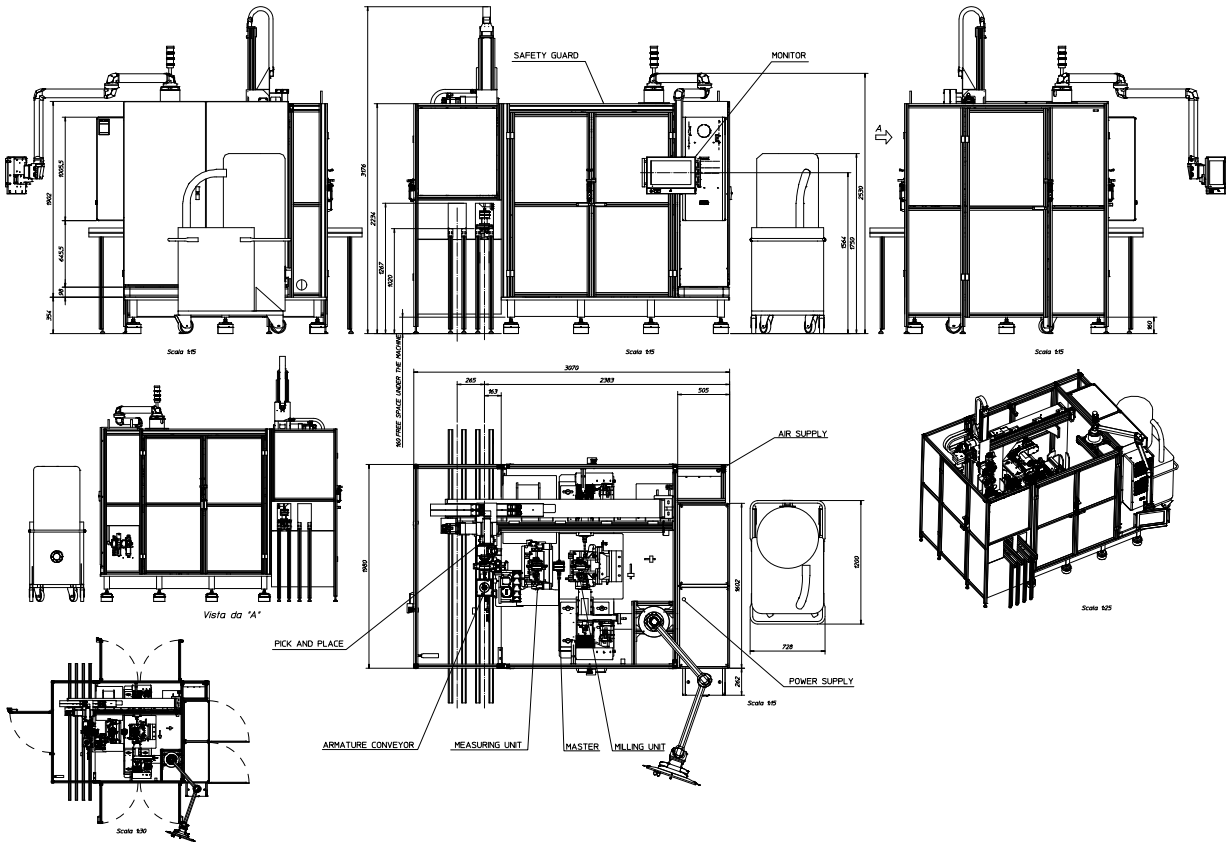
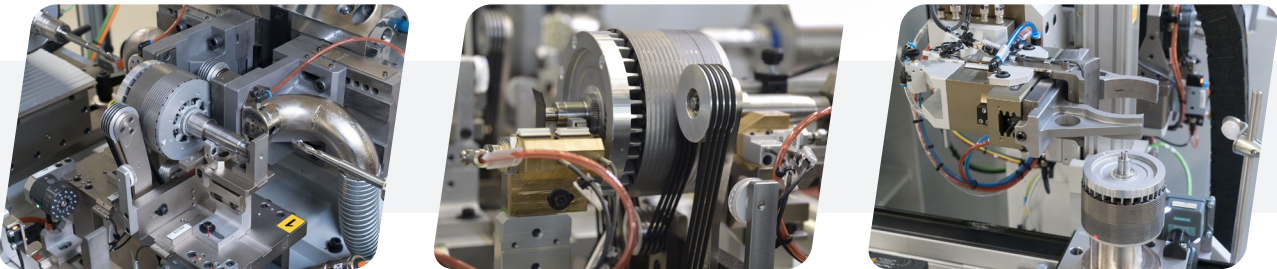
Building technology



Textile machinery



Machine tools



### Features

- Fully automatic dynamic balancing machine for high volume production.
- Suitable for balancing rotors where correction is performed by axial drilling.
- The main application is in the field of automotive industry.
- Machine composed of: measuring/audit unit, two drilling units for left and right planes.
- Part manipulation by pick and place with two controlled axes.
- Operator interface by industrial PC.
- High level of flexibility and quick changeover.
- Full range of option to meets all the customer's requirements.
- It can be inserted in any type of customer production line.

#### Technical data

Parts max weight:	6 kg
Parts max diameter:	100 mm
Unbalance measure speed:	Programmable
Cycle time:	30 s
Dimensions (LxWxH):	1980 x 3070 x 2530 mm
Weight:	4500 kg
Power supply:	380-480 V three-phase 50/60 Hz
Compressed air:	6 bar
Controlled by:	Industrial PC

#### Options

- Device for balancing rotors with ball bearings
- Industrial vacuum cleaner for removing the drilling chips
- SPC software
- Teleservice
- Calibration master
- Reject conveyor