


MK3-25


Manual balancing machine




Applications




Automotive




Industrial electric motors




Home appliances




Power tools




Aerospace




Woodworking machinery



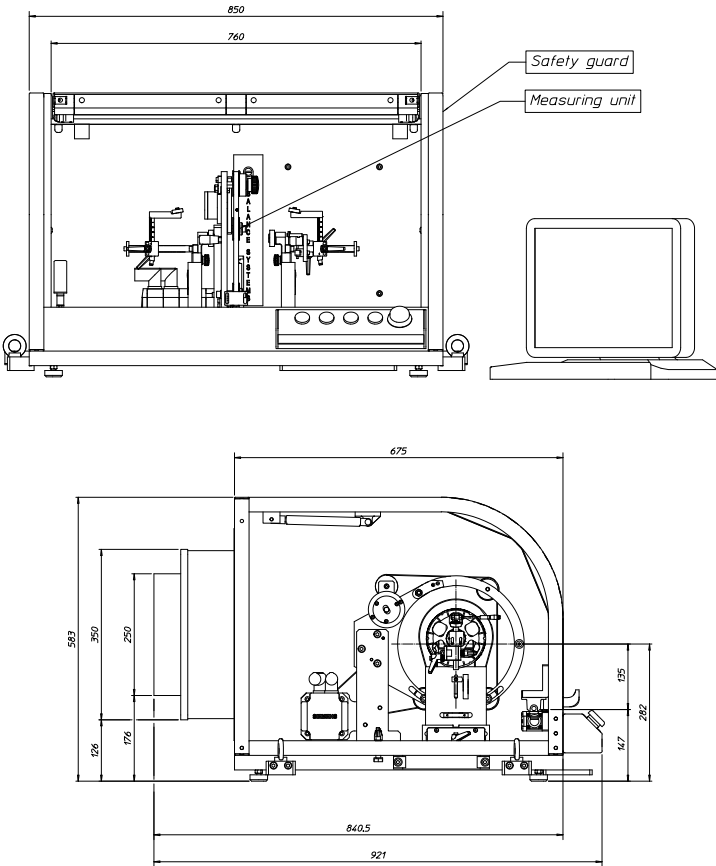
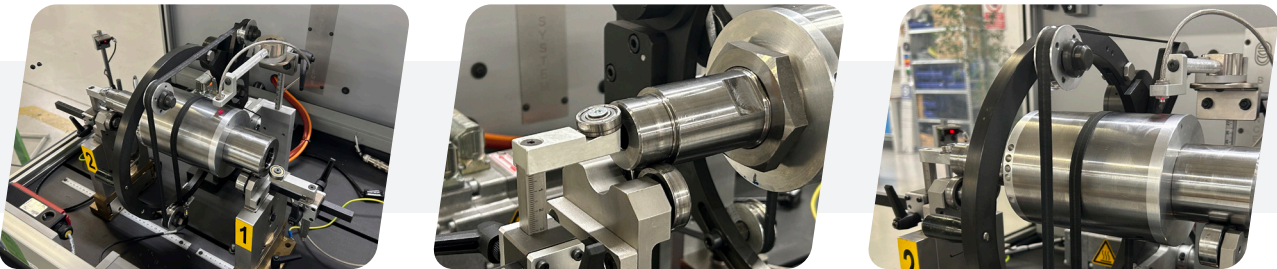
Building technology



Textile machinery



Machine tools



Features

- The MK3-25 is a manual machine suitable to measure the unbalance of rotating parts on two planes (dynamic) or on one plane (static). The unbalance correction is carried out manually by adding or removing material.
- The main use of this machine is to balance rotors/armatures of electric motors in general, as well as car alternators or fans, turbines, brushless rotors, shafts, spindles, etc.
- This machine can be interfaced to manual milling/drilling units to rectify the unbalance by removing material.
- Operator interface by industrial PC.
- High level of flexibility and quick changeover.

Technical data

Parts max weight:	25 kg
Parts max diameter:	170 mm
Unbalance measure speed:	Programmable
Measuring time:	8-20 s
Dimensions (LxWxH):	850 x 921 x 583 mm
Weight:	200 kg
Power supply:	220 V single-phase 50/60 Hz, 2 kW
Compressed air:	6 bar
Controlled by:	15" Touchscreen Industrial PC

Options

- Table
- Tele-service
- Digital display
- Master rotor