

BTK1-AGRM

Semi-automatic balancing machine

Applications

























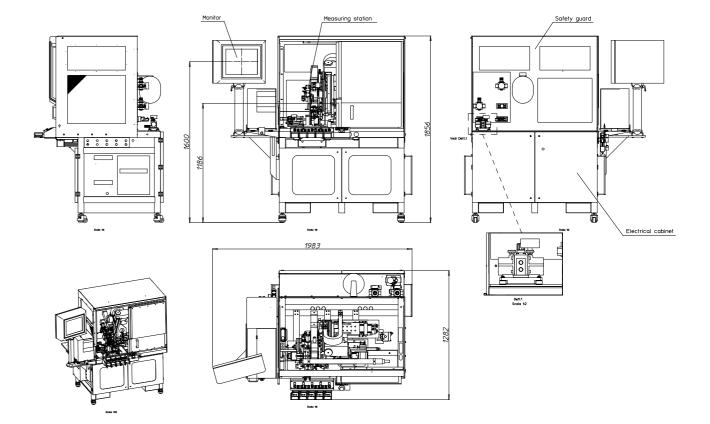






Features

- Dynamic balancing machine for assembled electric fans.
- Recommended for balancing and functional testing of electric fans for interior ventilation and air conditioning for cars.
- Electrical testing of the electric fans under test is possible as an option.
- Unbalance correction is performed automatically by adding metal clips.
- The basic version is equipped to process electric fans with DC motor, without control electronics. The machine can easily be equipped to also process electric fans with control electronics.



Technical features	
Max. weight of workable pieces:	3 kg
Max. fan diameter:	200 mm
Unbalance speed measurement:	Programmable
Cycle time:	30 s (measurement, correction, recheck)
Dimension (LxPxH):	1400 x 1300 x 1750 mm
Weight:	5600 kg
Power supply:	220 V single-phase 50/60 Hz, 2 kW
Compressed air:	6 bar
Machine management:	Industrial PC 15' Touchscreen

Options
Electrical tests
Tele-service
Label printing
SPC software
Printer
Barcode or data matrix management

Fans and electric fans balancing machines **Technical** specifications