

Manual balancing machine

Applications









BTK1B-2S

















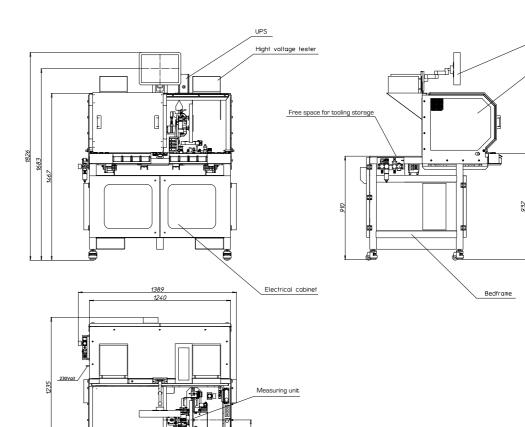






Features

- Dynamic balancing machine with two work stations. Suitable for any type of electric fan.
 Recommended for balancing and performing functional tests of radiator cooling fans in the automotive
- As an option it is possible to carry out electrical testing of the electric fans under test.
- The entire balancing and test cycle is menu-driven and easy to use even for inexperienced operators.
- The basic version is equipped to process electric fans with DC motor, without control electronics.
- The machine can also be easily equipped to process electric fans with control electronics.



Technical features	
Max. weight of workable pieces:	3 kg
Max. fan diameter:	500 mm
Unbalance speed measurement:	Programmable
Cycle time:	10 s (acceleration, unbalance measurement and piece braking)
Dimension (LxPxH):	1400 x 1300 x 1750 mm
Weight:	600 kg
Power supply:	220 V single-phase 50/60 Hz, 1 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 mana	gement
Correction weight bowls with	display

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