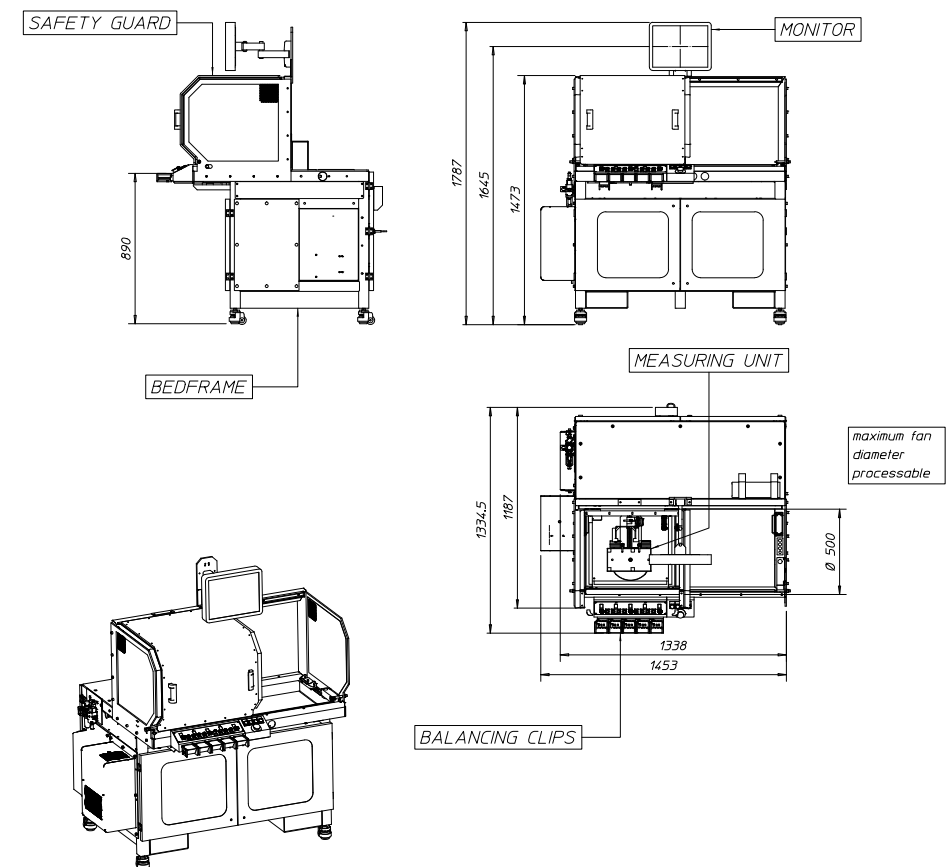
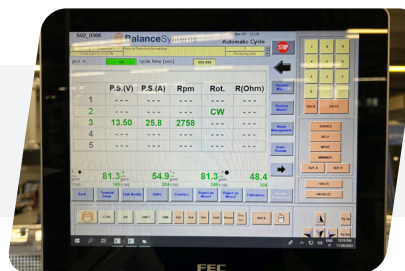
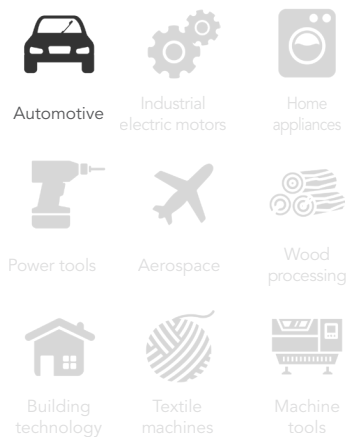


# BTK1B

## Manual balancing machine

### Applications



### Features

- Dynamic balancing machine with single workstation.
- For all types of motors assembled with one fan.
- Especially suitable for balancing all types of radiator cooling fans in the automotive sector.
- As an option, electrical testing of the fans under test is possible.
- 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 a DC motor (without on-board control electronics) but is prepared to accept all devices required to balance assembled motors with electronic control.

#### Technical features

Max. weight of workable pieces:	3 kg
Max. fan diameter:	200 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 management
Correction weight bowls with display