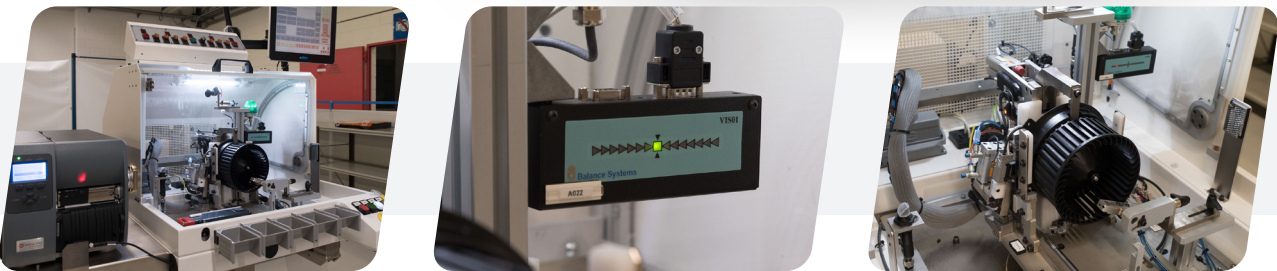
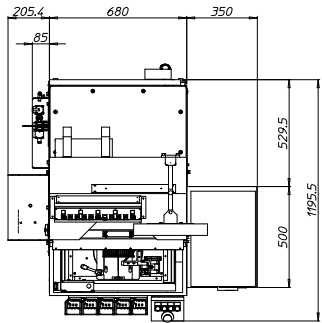
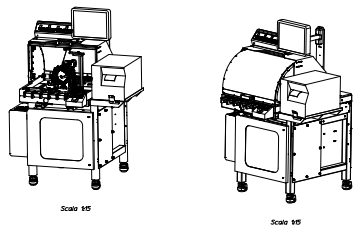
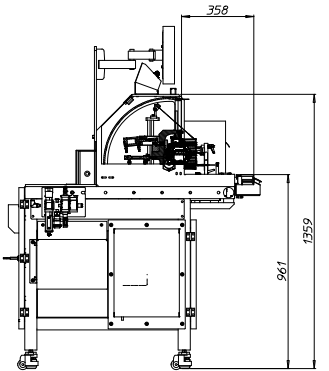
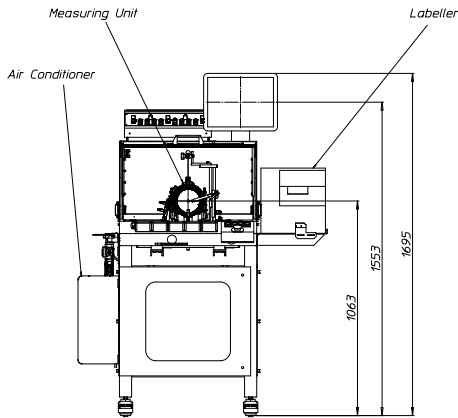
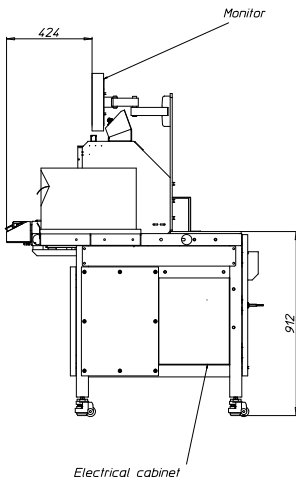
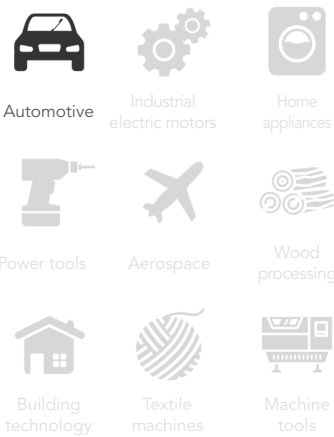


BTK1

Manual balancing machine

Applications



Features

- Dynamic balancing machine with single workstation. Suitable for any type of electric fan.
- Recommended for balancing and functional testing of electric fans for interior ventilation and air conditioning for cars.
- 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:	200 mm
Unbalance speed measurement:	Programmable
Cycle time:	10 s (acceleration, unbalance measurement and piece braking)
Dimension (LxPxH):	1235 x 1195 x 1695 mm
Weight:	500 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