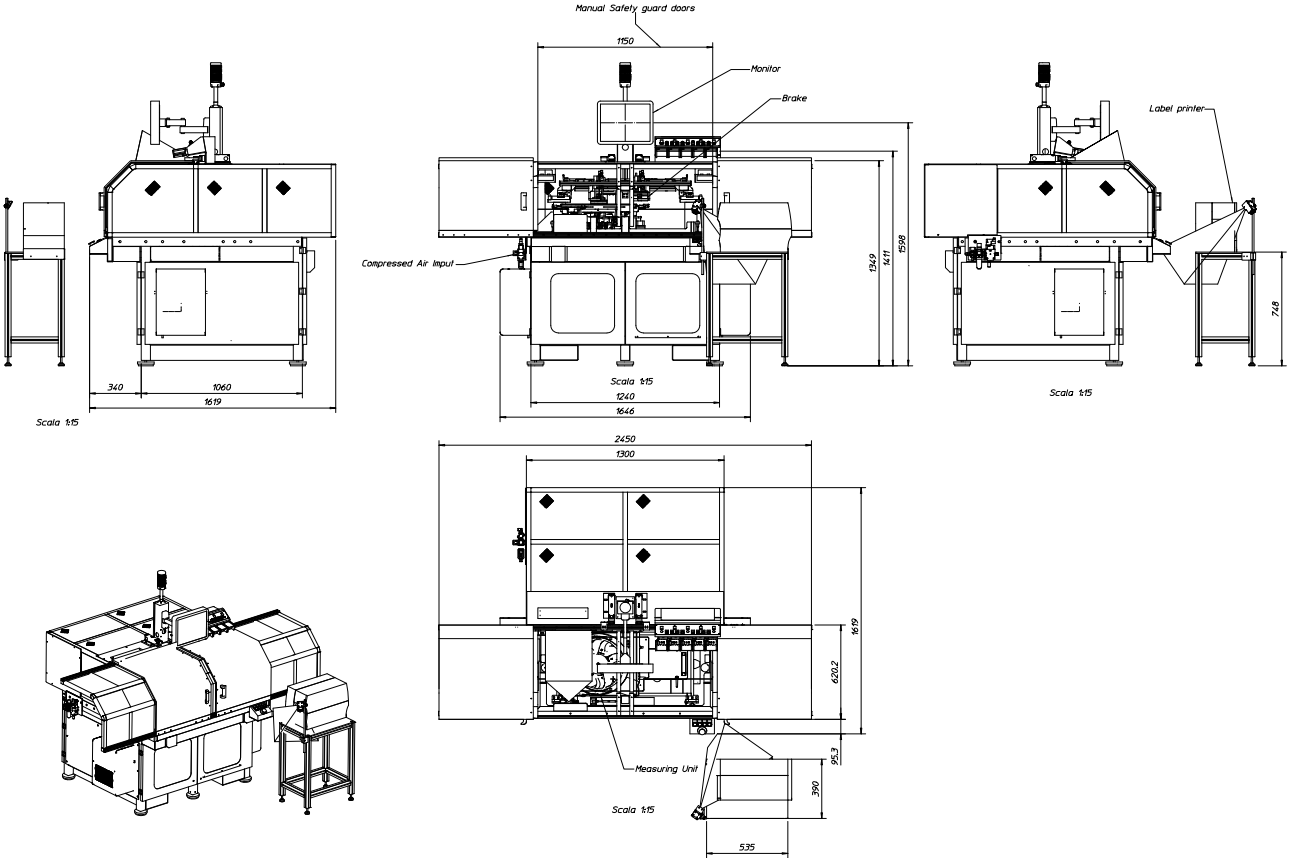
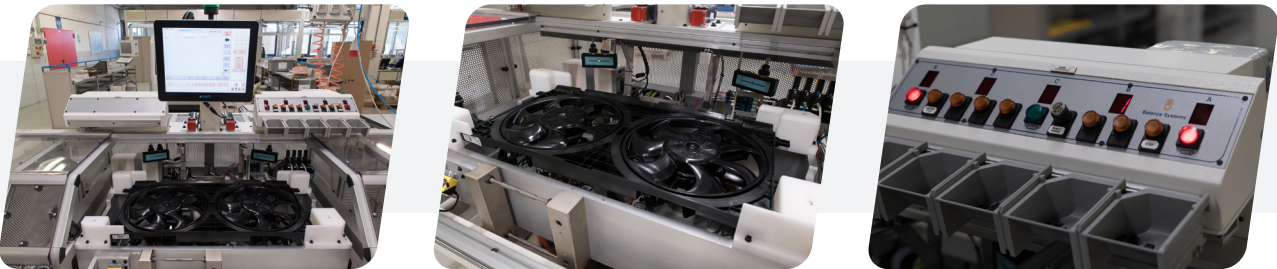
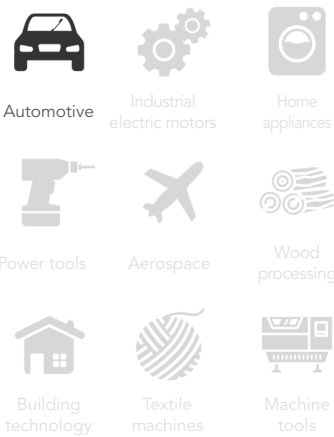


BTK1V-2F

Manual balancing machine

Applications



Features

- Dynamic balancing machine suitable for balancing double electric fans for automobile cooling radiators and/or similar products. The BTK1V-2F has a single work station in which the unbalance of the two fans is measured simultaneously.
- With specific equipment, the machine can also balance single electric fans.
- As an option, an electrical motor test can be carried out.
- The entire balancing and testing cycle is guided by an easy-to-use menu.
- The basic version is equipped to process electric fans with a DC motor (without on-board control electronics) but is prepared to accept all equipment required to balance assembled motors with electronic control or brushless motors.

Technical features

| | |
|---------------------------------|--|
| Max. weight of workable pieces: | 7 kg |
| Max. fan diameter: | 500 mm |
| Unbalance speed measurement: | Programmable |
| Cycle time: | 13 s (acceleration, unbalance measurement and piece braking) |
| Dimension (LxPxH): | 2450 x 1620 x 1760 mm |
| Weight: | 800 kg |
| Power supply: | 220 V single-phase 50/60 Hz, 1 kW |
| Compressed air: | 6 bar |
| Machine management: | Industrial PC 15" Touchscreen |

Opzioni

| |
|--------------------------------------|
| Electrical test |
| Tele-service |
| Label printing |
| SPC software |
| Printer |
| Barcode or data matrix management |
| Correction weight bowls with display |
| Automatic electrical connection |
| Quality certificate |