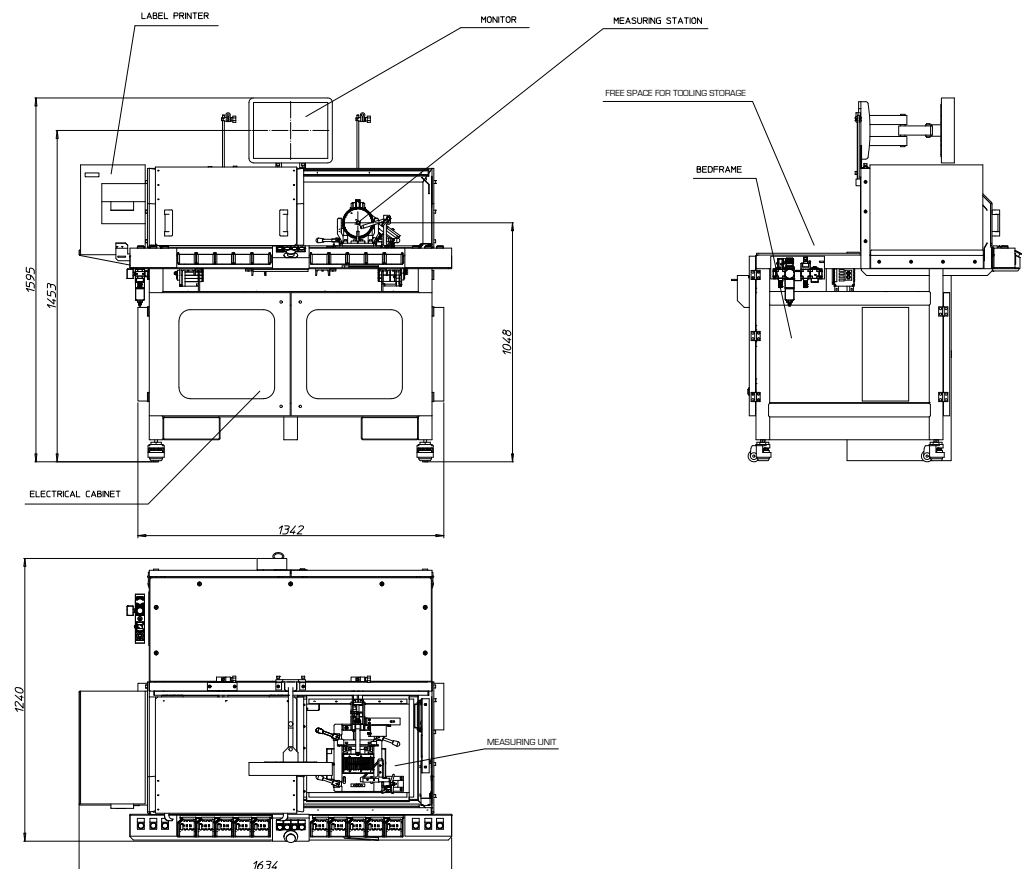
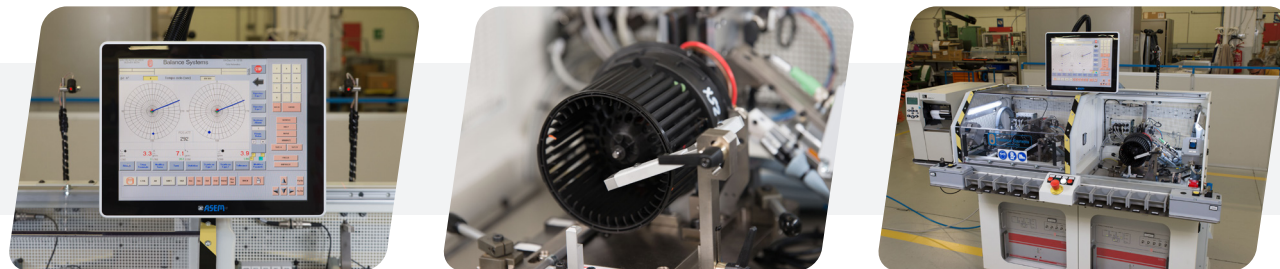
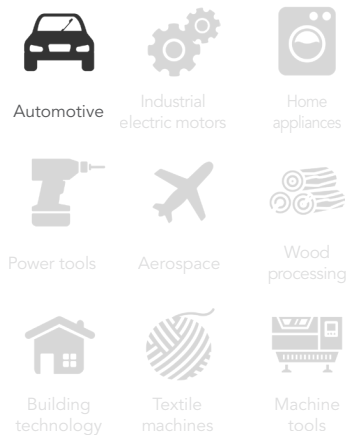


BTK1-2S

Manual balancing machine

Applications



Technical features

- Dynamic balancing machine, can be supplied with one or two work stations. Suitable for any type of electric fan.
- Recommended for balancing and functional testing of electric fans for car interior ventilation and air conditioning.
- 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): | 1400 x 1300 x 1750 mm |
| Weight: | 5600 kg |
| Power supply: | 220 V single-phase 50/60 Hz, 1 kW |
| Compressed air: | 6 bar |
| Machine management: | Industrial PC 15' Touchscreen |

Options

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|--------------------------------------|
| Electrical tests |
| Tele-service |
| Label printing |
| SPC software |
| Printer |
| Correction weight bowls with display |