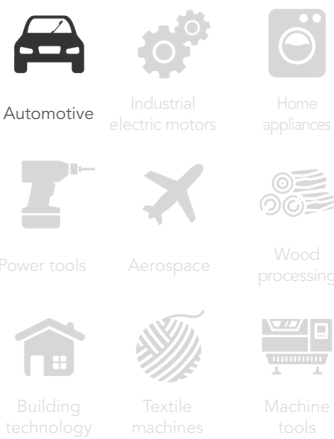


# BTK1V

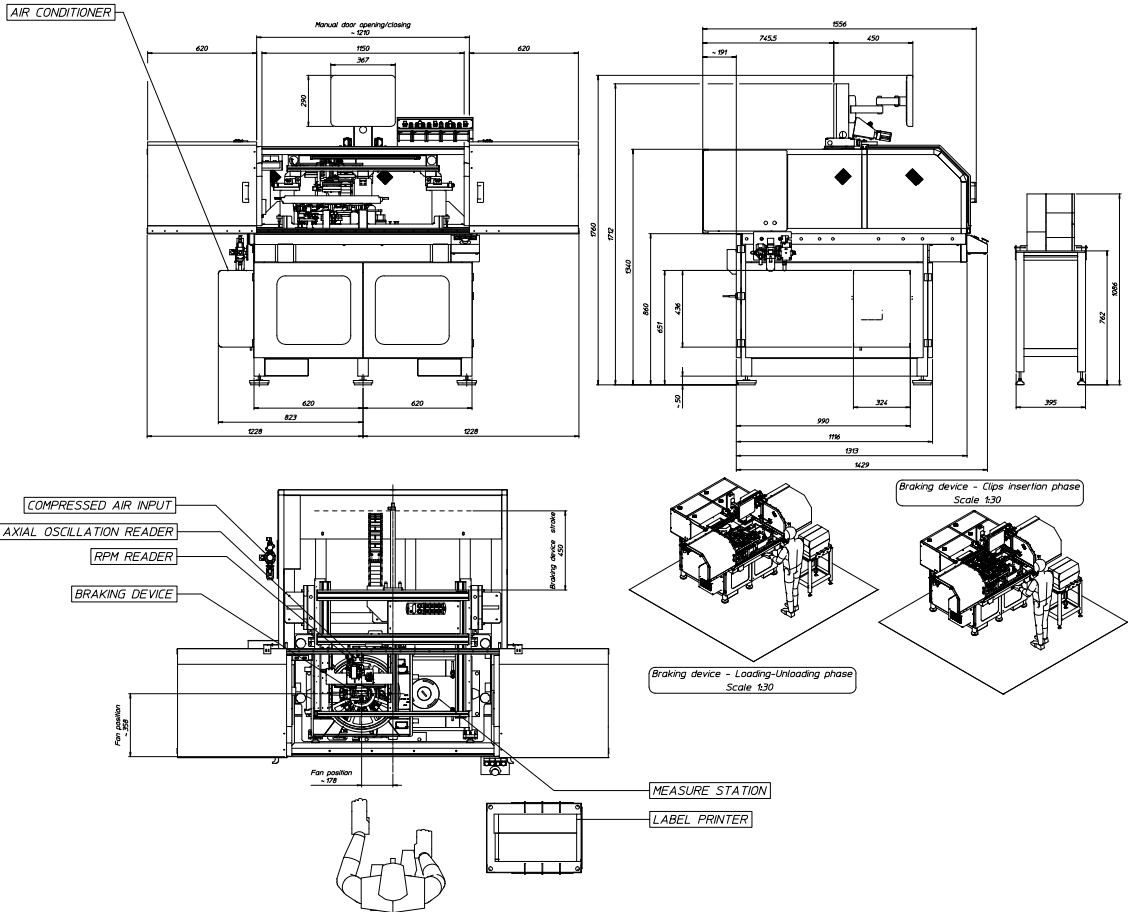
## Manual balancing machine

### Applications



### Features

- Dynamic balancing machine suitable for balancing all types of radiator cooling fans with and without conveyor.
- The BTK1V has a single work station.
- Electric testing of the electric fans under test is possible as an option.
- 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 electronically controlled assembled motors 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:	900 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
Barcode on data matrix management
Correction weight bowls with display
Quality certificate
Braking device for controlled motors