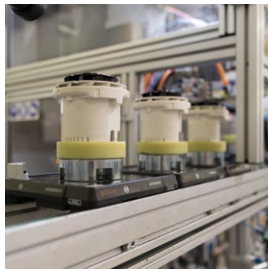


# BTSK5

AUTOMATIC BALANCING  
MACHINE



## Features:

Automatic balancing machine for assembled vacuum cleaner motors.

The machine comes with: unbalance measuring unit, impeller angular positioning and unbalance compensation unit by punching of the impeller.

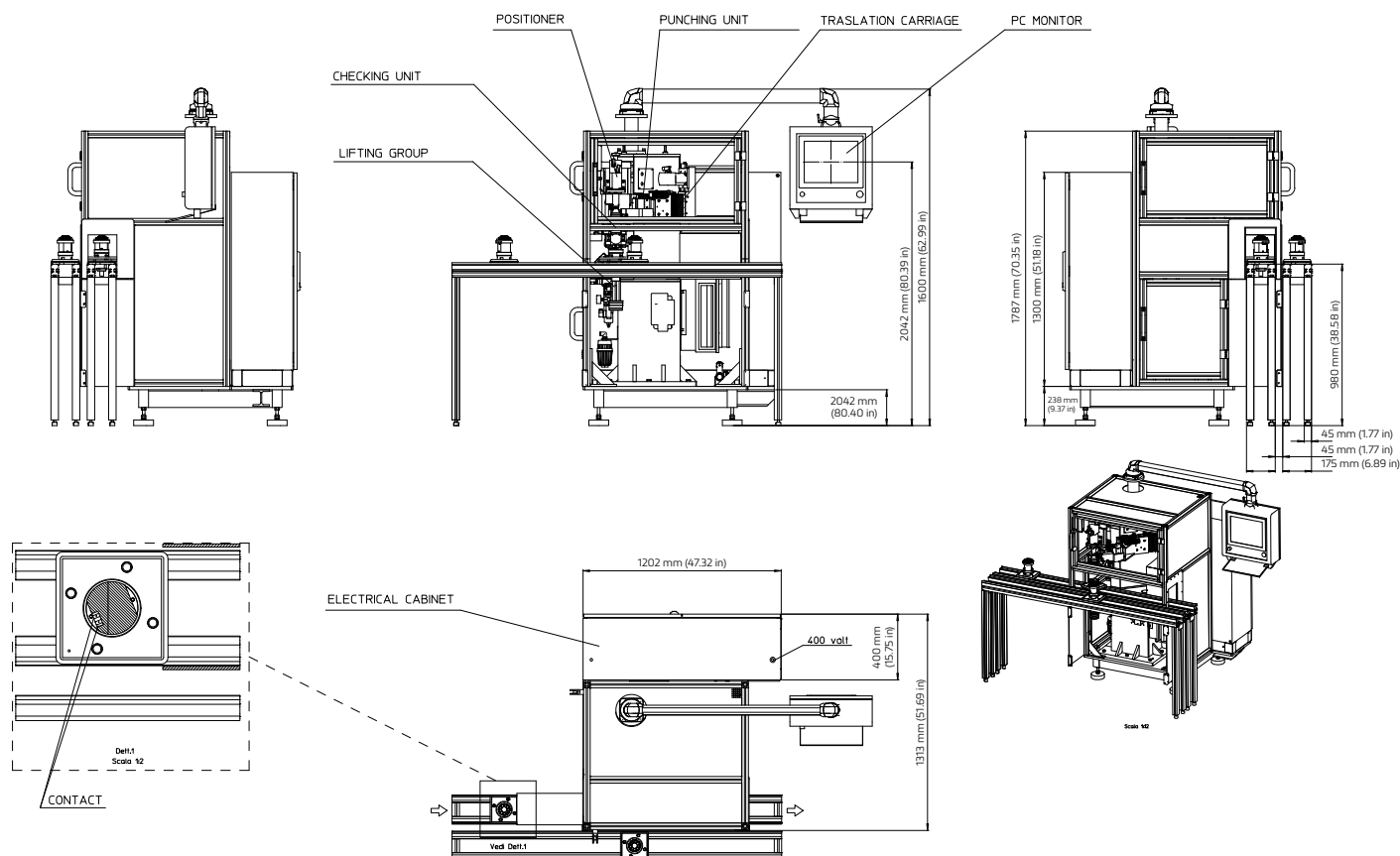
The assembled vacuum cleaner motor is picked up directly from the loading transport system, that is usually supplied by the customer, and it is a pallet line. Machine easy to install and to use.

The machine can be tooled up for a wide range of assembled vacuum cleaners motors.

Machine controlled by a PC.

## Advantages:

- Compact dimension
- High measuring precision
- High balancing precision
- Users friendly
- Fast change over



### Technical data

Max parts weight:	4 kg (8.82 lb)
Minimum impeller diameter:	60 mm (2.36 in)
Maximum impeller diameter:	140 mm (5.51 in)
Cycle time:	17 s
Controlled by:	Industrial PC
Measuring precision:	1 mg (2,2046e-6 lb)
Balancing methods:	Punching
Power supply:	380-480 V three-phase 50/60 Hz
Machine dimensions (LxWxH):	1200 x 1375 x 2000 mm (47.24 x 54.13 x 78.74 in)
Machine weight:	1000 kg (2204.62 lb)

### Options

Industrial vacuum systems to remove the punching chips

SPC Software

Printer

TeleService



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