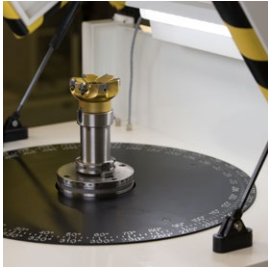


BVK3-10

MANUAL VERTICAL AXIS
BALANCING MACHINE



Features:

General purpose vertical balancing machine for disc shaped parts, the machine can be easily tooled for all disc shaped parts as: brake discs, drums, fans, pulleys, flywheels, tools, etc.

Unbalance measurement on 1 or 2 planes, parts clamping by manual device, as an option it is possible to clamp the parts with a pneumatic device.

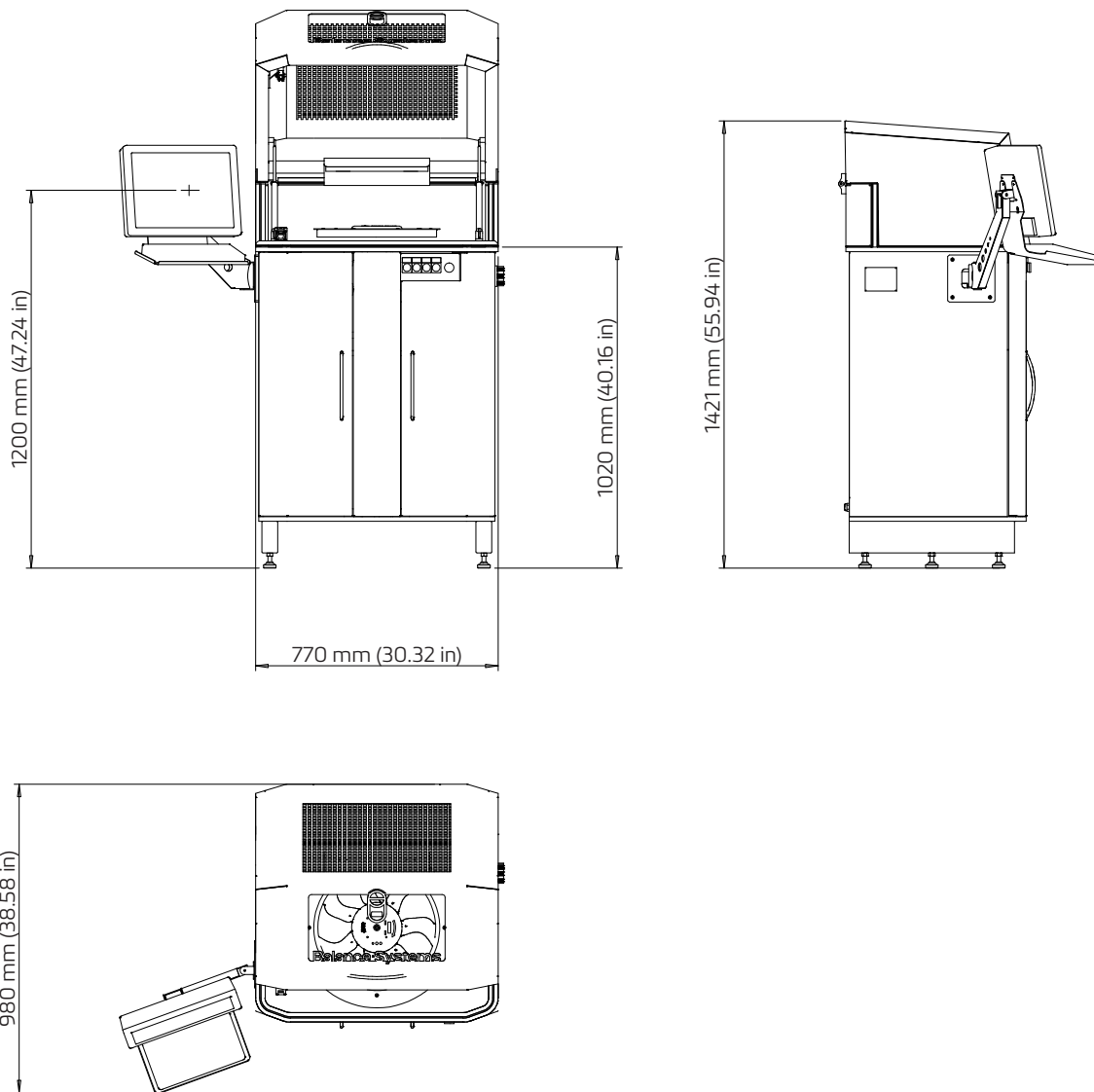
Operator interface by industrial PC.

High level of flexibility and quick changeover.

Full range of options to meet all the customer's requirements.

Advantages:

- Compact machine
- High level of flexibility
- High measuring repeatability
- High balancing precision
- Quick changeover
- User friendly



Technical data

Part mass:	10 kg max (22.05 lb)
Part diameter:	50-500 mm (1.97-19.69 in)
Measure rpm:	Programmable
Unbalance measuring time:	10 s (depending on part inertia)
Controlled by:	Industrial PC
Manual part clamping	
Power supply:	110-220 V single-phase 50/60 Hz, 1 kW
Machine dimensions (LxWxH):	850 x 650 x 1500 mm (33.66 x 25.59 x 59.06 in)
Weight:	500 kg (1102.31 lb)

Options

- Preventive maintenance and diagnostic software
- Teleservice
- SPC Software and printer
- Part clamping with pneumatic device



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