

DMK3

SEMI-AUTOMATIC
BALANCING MACHINE



Features:

Semi automatic balancing machine for small rotors weighing between 0.05 kg to 0.5 kg (0.11 lb to 1.10 lb).

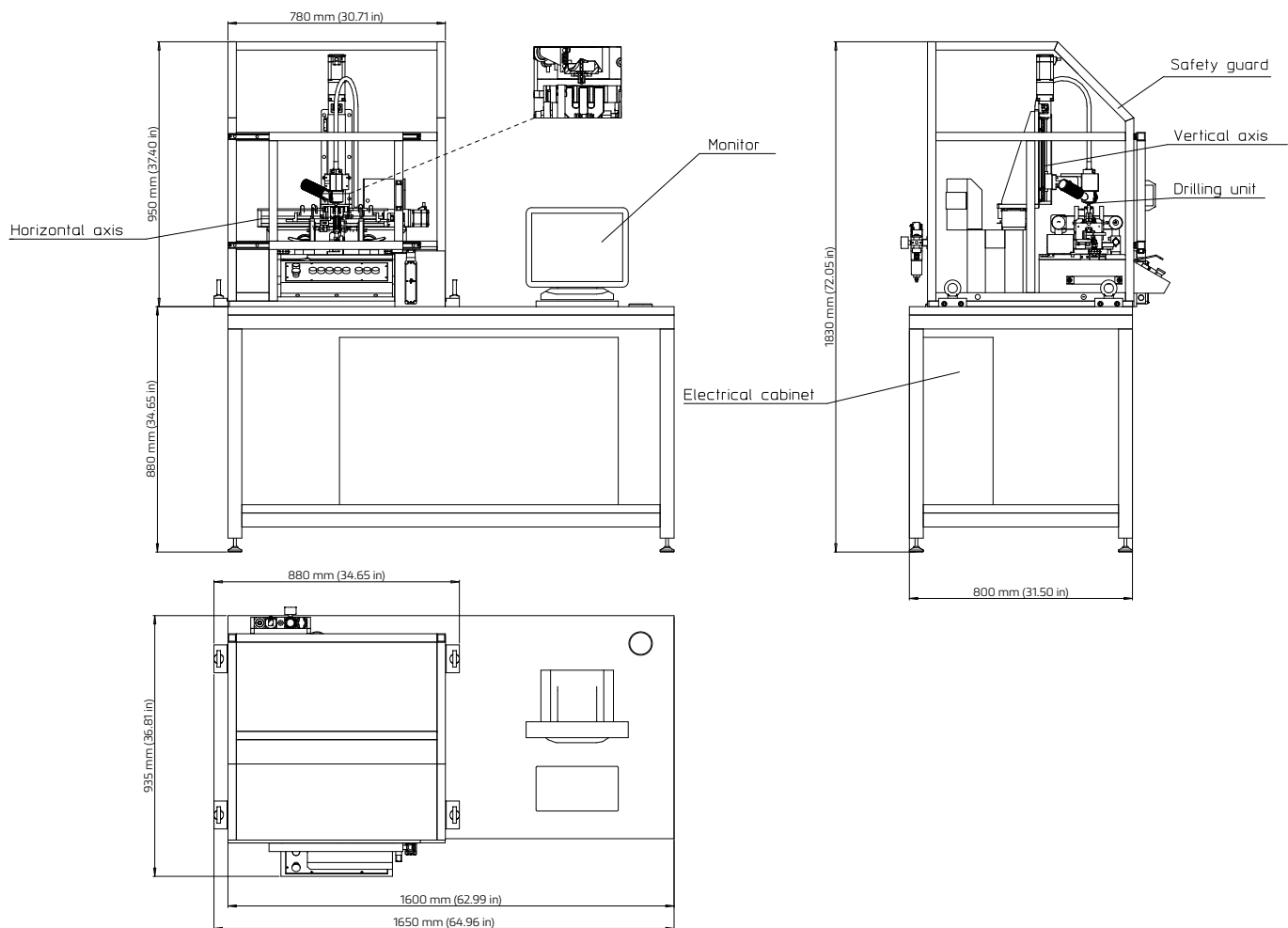
The material removal is carried out in a completely automatic way on two planes (dynamic).

The unbalance is corrected by removing material on the lateral rings as an outcome of radial drilling.

Manual loading/unloading.

Advantages:

- High measuring precision.
- High balancing precision.
- User friendly.
- Quick and precise changeover by preset mechanical stops.



Technical data

Minimum rotor weight:	0.05 kg (0.11 lb)
Maximum rotor weight:	0.5 kg (1.10 lb)
Rotor OD:	8-40 mm (0.31-1.57 in)
Controlled by:	Industrial PC
Machine cycle time:	40 s (measuring, two plane drilling, audit)
Measuring precision:	0.1 gmm/kg (0.04 oz.in/lb)
Balancing method:	Radial drilling
Power supply:	120-240 V 50/60 Hz
Machine dimensions (LxWxH):	950 x 1700 x 1900 mm (37.40 x 66.93 x 74.80 in)

Options

- Industrial vacuum cleaner for removing the drilling chips
- Production statistics (SPC)
- Printer
- Teleservice
- Certified master



Specifications may be subject to change without notice - © 2016 | 09 | Balance Systems S.r.l.

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