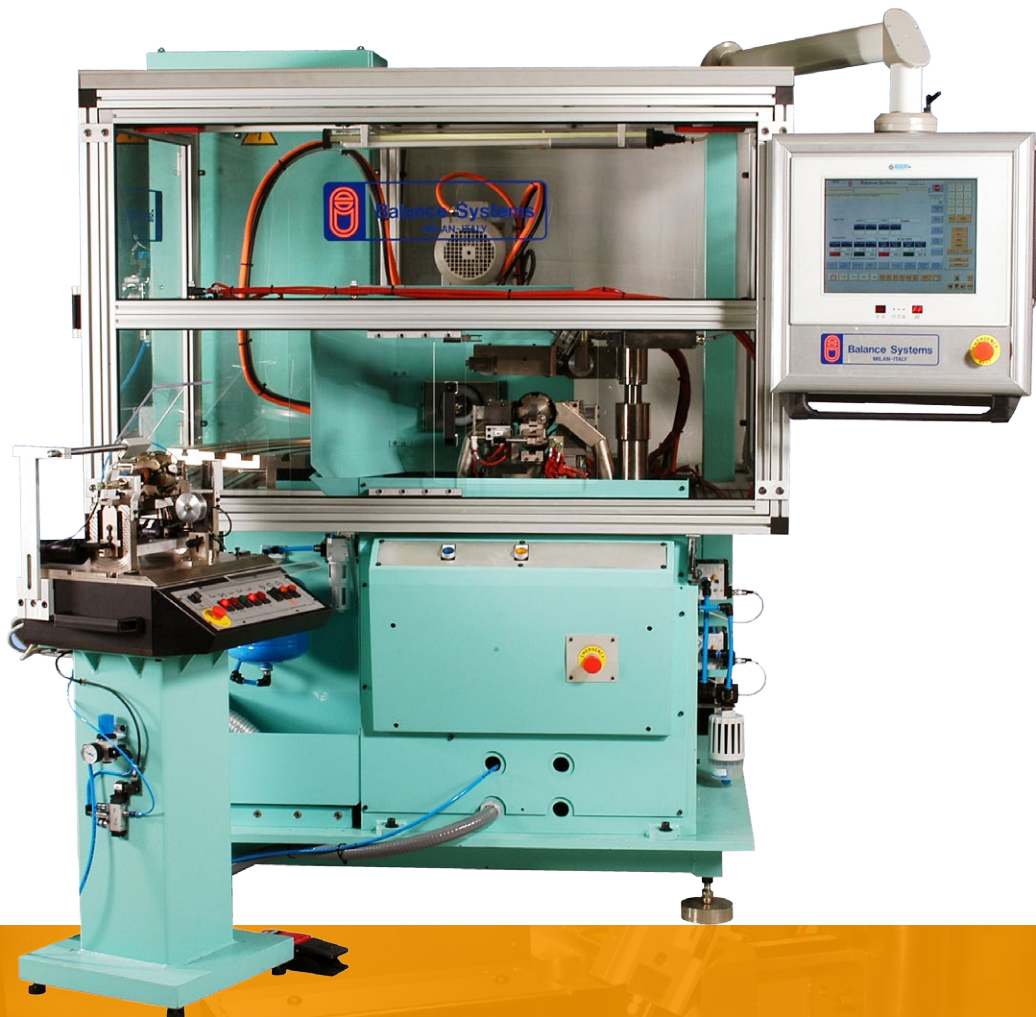


DMK4-A-I

SEMI-AUTOMATIC
BALANCING MACHINE



Features:

Dynamic semiautomatic balancing machine.

Suitable for balancing automotive alternators rotors, brushless motors and similar rotating bodies on two planes (dynamic).

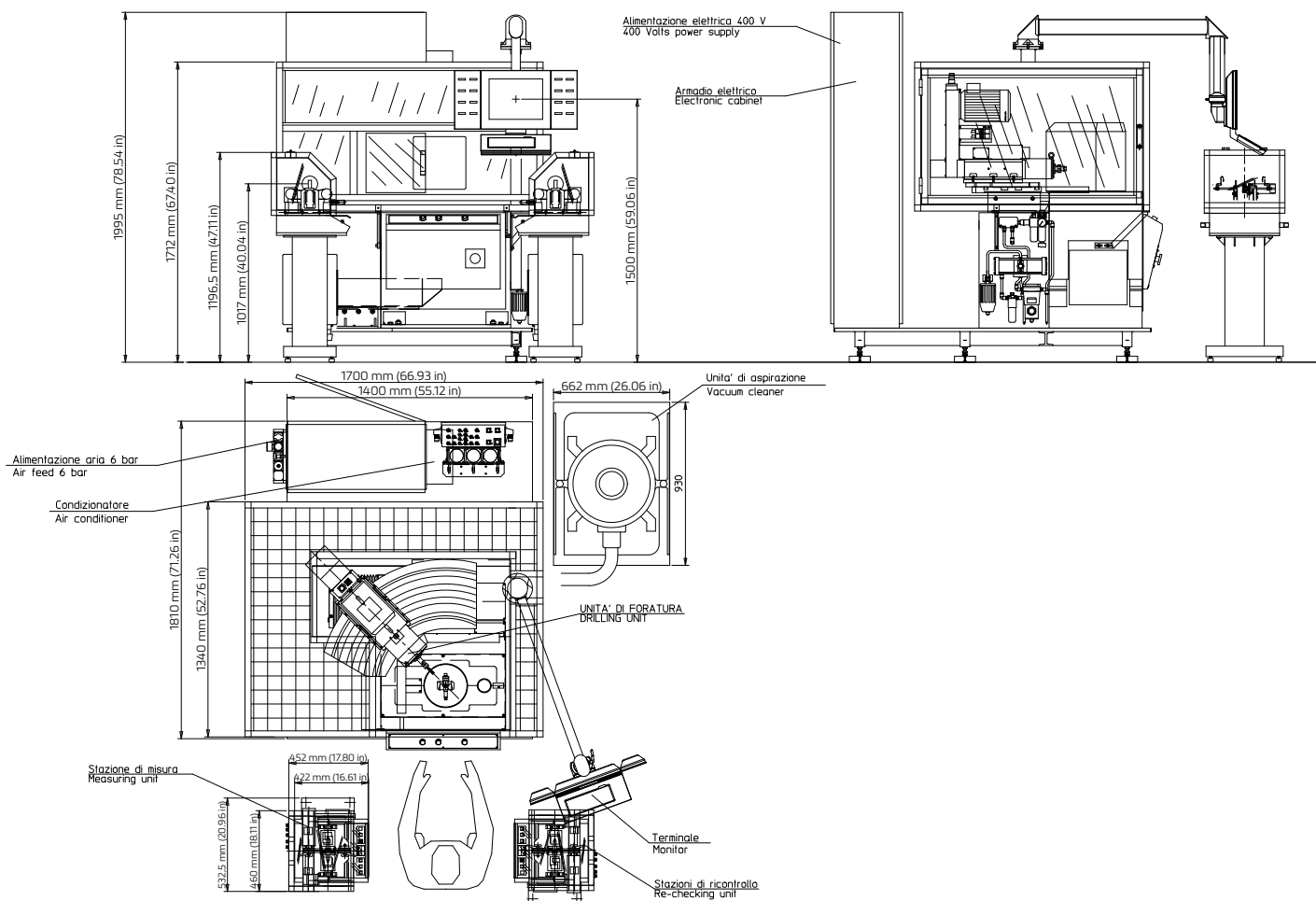
Unbalance correction by two axial or inclined drilling.

High level of flexibility and quick changeover.

All the work phases are automatic. Pieces loading and unloading are manual.

Advantages:

- Automatic set-up.
- Highly skilled operator not required.
- Very easy to use.
- PC based operator interface.
- Easy and fast changeover.
- Diagnostic and preventive maintenance programs.
- High level of repeatability and precision of the unbalance measuring.



Technical data

Max rotor weight:	4 kg (8.82 lb) (can be increased by special tooling)
Measuring and positioning time:	8-10 s (depending on rotor weight)
Max sensitivity:	0.1 gmm/kg (0.04 oz.in/lb)
Max production rate:	140-180 pcs./hour (depending on initial unbalance and operator skills)
Balancing methods: (drilling)	Axial, Angle
Power supply:	380-480 V three-phase 50/60 Hz
Machine dimensions (LxWxH):	1800 x 1700 x 2000 mm (70.87 x 66.93 x 78.74 in)

Options

Teleservice
SPC Software
Printer
Audit unit
Marking device
Industrial vacuum cleaner for removing drilling chips



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