

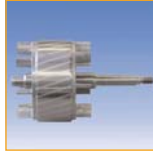


DMK4-A-I

SEMI-AUTOMATIC BALANCING MACHINE FOR ROTORS

FEATURES

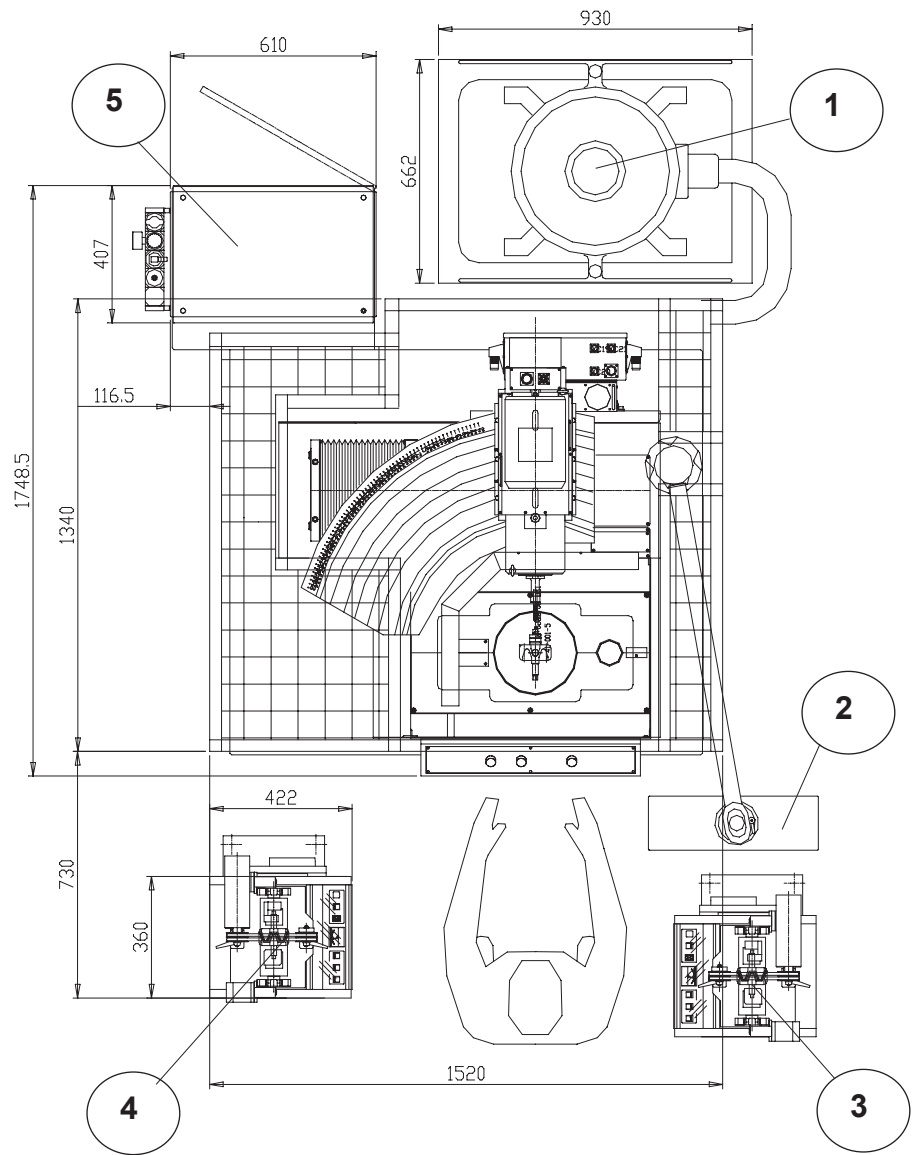
Dynamic semiautomatic balancing machine.
Suitable to balance automotive alternator rotors, brushless motors, and similar rotating bodies.
Correction of the unbalance by drilling or milling.
High level of flexibility and quick change over.
All the work phases are automatic, pieces loading and unloading is manual.



BENEFITS

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





- 1) Vacuum unit
- 2) Industrial PC
- 3) Audit unit (optional)
- 4) Measuring unit
- 5) Electrical cabinet

Technical data		Options
Max rotor weight (can be increased by special tooling)	0.2-0.4 kg	Modem + Teleservice SPC Software and printer
Measuring and positioning time (depending on rotor weight)	8 - 10s	Audit unit Marking device
Max sensitivity	0.1 gmm/kg	By belt (measuring unit)
Max production rate (subject to initial unbalance and operator skills)	140 - 180 pcs./hour	
Balancing methods: (drilling)	Axial Angle	

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