



MILLING MACHINES

MACHINES DESIGNED TO MANUFACTURE SMALL / MEDIUM SERIES OF COMPLEX 3D OBJECTS AND PROTOTYPES IN EPS / XPS WITH EXCELLENT FINISH AND HIGH ACCURACY.

ADVANTAGES

MANUFACTURING OF EXCELLENCE

- In-house start-up and test
- Integrated tools magazine (up to 10 tools)
- Dust suction hood
- Solid and compact structure, built to guarantee maximum resistance, stability and safety for operators
- Designed to facilitate access to all components

SUPERVISION AND CONTROL

- Automatic notification system for a rapid resolution of failures/stops
- Real time control of work in progress
- Updated machine library containing all relevant diagnostic messages

CONNECTIVITY

- Possibility of connection to local network and interface with enterprise management system
- Download and export of process data in the main commercial formats
- Remote control and monitoring
- Remote assistance software

OUTSTANDING PERFORMANCE

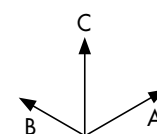
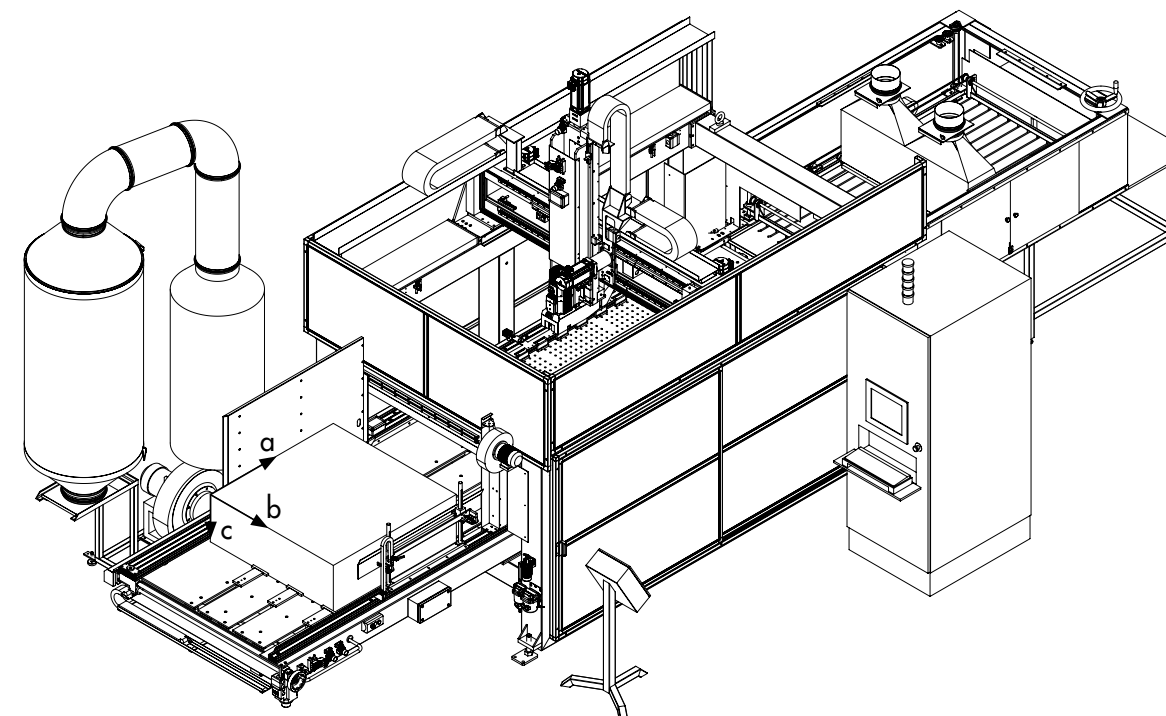
- **Quick changeover** for just-in-time manufacturing, thanks to the automatic tool changing system
- **High precision milling** achieved by automatic control of tools' height by probe
- **Production accuracy and repeatability:** precision mechanics and the use of ultimate components available guarantee fluid and effective synchronism and movements over time
- **Automatic material loading**
- **Reduced energy consumption:** working table divided into vacuum areas with automatic opening or closing selection according to the size of the piece

FLEXIBILITY

- Wide range of milling options thanks to the availability of tools magazine and fully automatic tool changeover
- Fully automatic working cycle with possibility of real time variation of parameters
- Possibility of manual control of movements

DESIGN PROGRAM

- TD PROJECT: the drawing program allows to easily design scooping profiles or 3D models
- Integration with CAD CAM software for 3D models



COMPONENTS UPON REQUEST

- AUTOMATIC UNLOADING STATION
- DUST SUCTION HOOD



Model	Overall dimensions (mm)			Working dimensions (mm)		
	A	B	C	a	b	c
TD600	6.000 8.860 (*)	3.200	3.700	2.000	1.200	400
TD600-4	10.800 15.120 (*)	3.400	4.300	4.000	1.200	400

(*) Dimension with dust suction hood

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