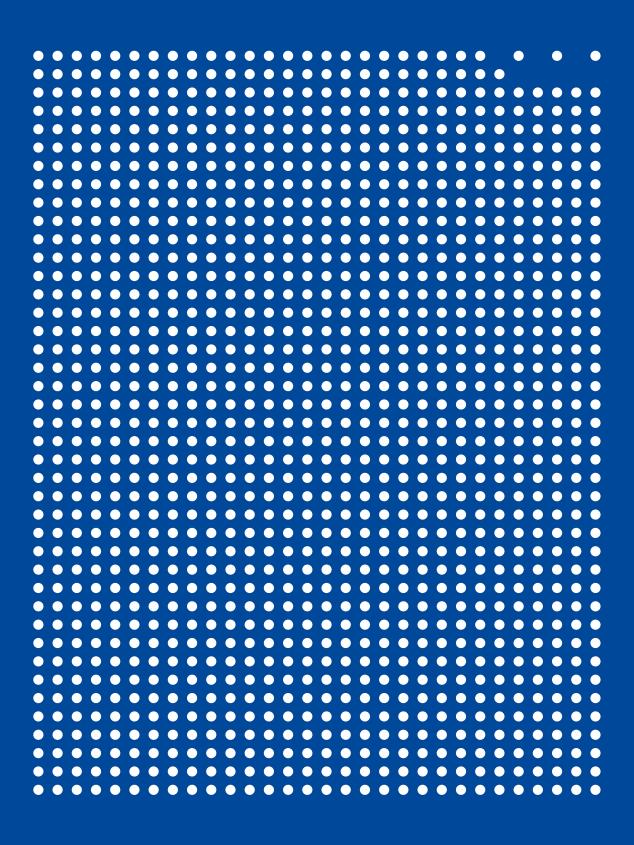


# CATALOGUE





#### **MILLING MACHINES**

MACHINES DESIGNED TO MANUFACTURE 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**

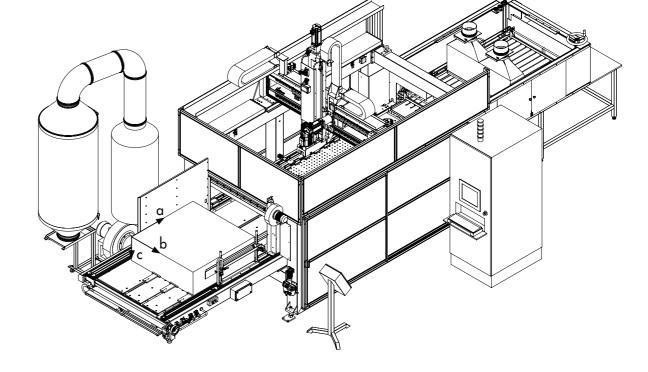
- Quick changeover for just-in-time manufacturing, thanks to the automatic tool changing system
- High precision milling achieved by automatic control of tools' height by probe
- Production accuracy and repeatability: precision mechanics and the use of ultimate components available guarantee fluid and 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

#### **DRAWING 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)		
	А	В	С	α	Ь	С
MM600	6.000 9.850 (*)	3.200	3.700	2.000	1.200	400
MM600-4	10.800 15.120 (*)	3.400	4.300	4.000	1.200	400

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<sup>(\*)</sup> Dimension with dust suction hood

# **TECNODINAMICA SRL**

V.LE EUROPA, 37/38 Z.I. SOLIGO 31010 FARRA DI SOLIGO TREVISO - ITALY T+39 0438 98 04 84 info@tecnodinamica.it

www.tecnodinamica.it





