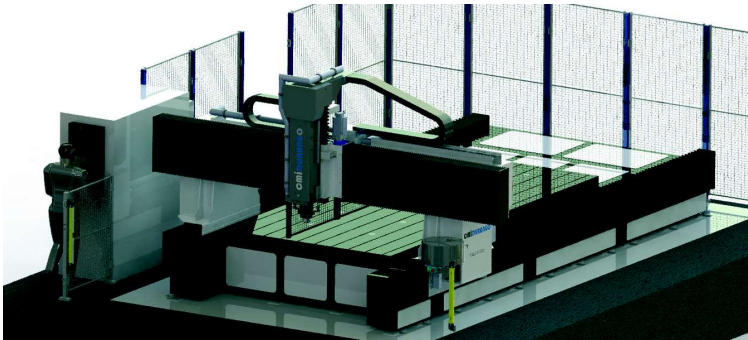


MODEL**FGD****APPLICATIONS****CASTING PATTERNS, AERONAUTICAL, AEROSPACE**

3-axis and 5-axis Gantry Milling Machine with outstanding performance features for milling soft materials, used primarily in the Aeronautical, Aerospace and Casting Pattern industries.

The configuration of the machine can reduce process time, since it is possible to work in pendular mode.

TECHNICAL FEATURES

Longitudinal travel (X) (mm)	2,000 - 100,000
Transverse travel (Y) (mm)	1,500 - 10,000
Vertical travel (Z) (mm)	200 - 1,200
Table length (mm)	2,000 - 100,000
Table width (mm)	1,500 - 10,000
Feed rate (mm/min)	Up to 60,000
Drives (X, Y, Z axes)	X, Y Rack and pinion. * Double rack and pinion Z Ball screw
Permissible weight on the table (kg/m ²)	200 - 2,000 * According to requirements
Head power (kW)	Up to 15
Tool magazine	*

ACCESSORIES

<i><u>Straight Head</u></i>	
Power (kW)	Up to 15
Speed (rpm)	Up to 24,000
<i><u>Continuous Head</u></i>	
Power (kW)	Up to 15
Speed (rpm)	Up to 24,000

SYSTEMS

Suction System	*
Suction Equipment	*
Tool changer	10,12,20

*Optional

HEADS

