

M-1500 CNC MACHINING CENTER

Technical Characteristics

Numerical control

Brand and model Fagor 8060 / Fanuc Oi-MF Plus

Worktable

Surface 1700 x 600 mm.
Number of slots and measures 5 - 18 x 100 mm.
Maximum load over table 1000 Kgs.

Travels & distances

Longitudinal travel (X) 1524 mm.
Transversal travel (Y) 700 mm.
Vertical travel (Z) 670 mm.
Distance spindle nose to table 100 - 770 mm.
Distance spindle nose to column 767 mm.

Headstock

Spindle taper BT-40
Tool holding system: Pneumatic
Speed range 8.000 rpm.

Power

Main motor (Inter./Cont.) 30 / 20 HP
Coolant pump motor 0,75 HP

Feedrates

Machining feedrates - X,Y,Z axis 20/20/10 m/min.

Cutting feed rate - X,Y,Z axis 5 m/min.

Tool changer

Number of tools: 24

Type Random

Tool diameter 125 mm.

Tool length 350 mm.

Maximum tool weight 8 Kgs.

Weight & dimensions

Weight 6500 Kg.

Dimensions 4780 x 2610 x 2820 mm.

Brand: Travis