

M-1000SL CNC MACHINING CENTER

Technical Characteristics

Numerical control

Brand and model Fagor 8060 / Fanuc Oi-MF Plus

Worktable

Surface 1100 x 510 mm.

Number of slots and measures 5 - 18 x 83 mm.

Maximum load over table 800 Kgs.

Travels & distances

Longitudinal travel (X) 1020 mm.

Transversal travel (Y) 600 mm.

Vertical travel (Z) 610 mm.

Distance spindle nose to table 160 - 770 mm.

Distance spindle nose to column 550 mm.

Headstock

Spindle taper BT-40

Tool holding system: Pneumatic

Speed range 10.000 rpm.

Power

Main motor (Inter./Cont.) 25 / 15 HP

Coolant pump motor 0,5 HP

Feedrates

Machining feedrates - X,Y,Z axis 30/30/24 m/min.

Cutting feed rate - X,Y,Z axis 10 m/min.

Tool changer

Number of tools: 24
Type Random
Tool diameter 80 mm.
Tool length 250 mm.
Maximum tool weight 8 Kgs.

Weight & dimensions

Weight 4500 Kg.
Dimensions 2720 x 2180 x 2720 mm.
Brand: Travis