

# M-800SL CNC MACHINING CENTER

## Technical Characteristics

### Numerical control

Brand and model Fagor 8060 / Fanuc Oi-MF Plus

### Worktable

Surface 960 x 460 mm.  
Number of slots and measures 3 - 18 x 100 mm.  
Maximum load over table 600 Kgs.

### Travels & distances

Longitudinal travel (X) 850 mm.  
Transversal travel (Y) 470 mm.  
Vertical travel (Z) 490 mm.  
Distance spindle nose to table 100 - 600 mm.  
Distance spindle nose to column 520 mm.

### Headstock

Spindle taper BT-40  
Tool holding system: Pneumatic  
Speed range 10.000 Fagor / 12.000 Fanuc rpm.

### Power

Main motor (Inter./Cont.) 15 / 10 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 3200 Kg.  
Dimensions 2700 x 2120 x 2720 mm.  
Brand: Travis