

MT-700SL HIGH SPEED DRILLING AND TAPPING

Technical Characteristics

Numerical control

Brand and model Fanuc 0i-MF Plus

Worktable

Surface 800 x 420 mm.
Number of slots and
measures 3 - 14 x 125 mm.
Maximum load over table 300 Kgs.

Travels & distances

Longitudinal travel (X) 700 mm.
Transversal travel (Y) 400 mm.
Vertical travel (Z) 350 mm.
Distance spindle nose to table 145 - 495 mm.
Distance spindle nose to
column 420 mm.

Headstock

Spindle taper BT-30
Tool holding system: Pneumatic
Speed range 100 - 20.000 rpm.
Tapping speed 6.000 rpm.

Power

Main motor (Inter./Cont.) 12 / 5 HP

Feedrates

Machining feedrates - X,Y,Z axis	48 m/min.
Cutting feed rate - X,Y,Z axis	15 m/min.

Tool changer

Number of tools:	16
Tool length	250 mm.
Maximum tool weight	3 Kgs.

Weight & dimensions

Weight	2500 Kg.
Dimensions	2600 x 2100 x 2900 mm.
Brand:	Travis