



## TM-12 TAPPING MACHINE



## **Features**

12 MM Tapping Machine's Clutch Cone	Export quality liner clutch system make with use of specially processor trimentaly the clutch the liner clutch.
Head	Made from close grained cast iron accurately bored, rimering and honed in perfect paralyze between the column and spindle. easy clamping device fitted for locking it on the column.
Spindle	Made from EN8 to withstand distortion it is lanced and mounted on roller bearings.
Table	Proportionately designed for rigidity and sufficient surface area is provided to hole down job. It can be vertically powered or can be vertically powered or raised by worm and rack raised by worm rack (19mm).The slotting are provided to hold the heavy job.
Base	This is of design and provides sufficient area for heavy jobs. Slots are provided for convenient holding.

## **Technical Specification**

Specification	Tapping Machine TM – 12
Tapping Machine Capacity	12 mm.
Drilling Capacity	8 mm.
Spindle Travel/Table travel (6 mm.)	75 mm.
Distance Spindle to Column	140 mm.
Distance between chuck to base	450 mm.
Distance between chuck to work table	380 mm.
Size of base Plate-L x B	480 x 350 mm.
Size of Work Table-L x B	190 x 220 mm.
Diameter of Column	74 mm.
V-Belt (Inside)	inside A-71
V-Belt for Motor (Outside)	A-25
No. of Spindle Speeds	3
Forwards Speeds Range	350/620/1100
Reverse Speeds Range	420/745/1315
Motor Single phase or three phase	0.75/1 H.P. 1440 R.P.M.
Overall Height	1245 mm.
Overall Width	370 mm.
Overall front to back	600 mm.
Weight approx	120 Kg.