



# TAPPING MACHINE

PITCH CONTROL TAPPING MACHINE  
MODEL TR-20/40 DOUBLE SPINDLE



# TAPPING MACHINE

Model TR-20/40 (Pitch Control)- Double Spindle

## Salient Features:-

1. All moving parts are hardened and grounded for long life.
2. Machine is designed with Double Spindle Head which gives high production rate at the same platform with single operator, single motor, single coolant pump and double production then the single spindle.
3. Safety Limit switch provided with reverse machine mechanism. This is designed to stop a accident to occur and minimize tap breakage.
4. Hardened & Grounded Lead Screw controls the pitch, which gives precise and rapid production with high accuracy. This reduces the set time and increase production.
5. Main spindle mounted with manually adjustable stoppers with limit switches for controlling tapping depth.
6. Threads are never fractured or over cut due to elimination of excessive thrust force of feeding spindle with the help of Lead Screw.
7. Tapping strokes are adjustable for high accuracy automatic reversing which is specially important for blind hole tapping applications.



## Specifications:-

Tapping Capacity	: In Steel: 6-20mm(Course Pitch), 6-40mm(Fine pitch)
Spindle travel	: 110mm
Distance b/w Center to column	: 216mm
Distance b/w nose to table max.	: 300mm
Column Diameter	: 100mm
Table Shape	: rectangular
Table Size	: 405 x 225mm
Working Area	: 330 x 150mm
Floor Area( l x b x h )	: 1220 x 650 x 1900
Np. Of Speeds	: 2
Motor required	: 2 HP/1440 rpm or 2 HP/900 rpm (Acc. To requirement )
Standard Equipments	: Floating Tap Holders, Tap Collects, Lead Screws, for suitable pitch (fitted), Spanner and Coolant System.

*Note:-* Design and Specifications are subject to change without prior notice.

Manufactured By :-  
**TAPPING MACHINE TOOLS**  
 A-9, DSIDC Engineering Complex,  
 Mangol Puri Ind. Area, Phase-1, New Delhi-110083.  
 Tel. : 011-27921244 Email:tappingtools@yahoo.co.in  
 +91-9871488551 Website:www.tappingmachine.in

Distributor:-

