



## 40 mm Pillar Drill Machine: -



## Specification: -

Drilling capacity in steel	40 mm
No. of spindle speed	8
Spindle speed in RPM	100 – 2000 RPM
Spindle nose	MT – 4
Spindle centre to column face	320 mm
Spindle travel	250 mm
Square table size	381 × 381 mm
Pillar Height from bas surface	1397mm
Column diameter	120 mm
V-belt section	B – Section
Motor speed	1440 RPM
Motor capacity	3 Phase 1.5HP capacity
Weight of machine	375 kg (without Motor)
Type of Feed	Manual
No. of "T" Slots	2



## General features

- Main spindle and pinion are made from EN-8 steel by forging for robust structural strength.
- Column, arm, work-head & gear are made from finest closed grain cast iron; while spindle Ram is made out of Alloy steel.
- Main spindle run out is checked for accuracy as per IS 2199, prescribed standards.
- All moving parts are fine-finished with grinding to a close tolerance, heightening the overall machine performance.
- Quality bearings with grease bath, so that day today oiling is not required.
- Main gear and pulley are perfectly balance, prior to assembly.
- Powder coated standard accessories for better functioning, longer life and to prevent corrosion and pillage associated with usual chrome plated accessories.

## Stander Accessory

- Motor Pulley
- Tapper Drift
- Manual book

## Extra Accessory

- Electric Motor
- R & F switch
- Drill chuck
- Arbor
- Key-way Compound slide
- Coolant pump
- Drill vice
- Motor Belt
- Machine Lamp