

# Supreme Quality **Itco**™

ACCURACY IN MICRONS

## DRILLING MACHINE

Heavy Duty 8 Speeds

CAPACITY 25mm

### SALIENT FEATURES:

- Main Spindle made from alloy steel with 6 splines as per machine tools spline standard.
- Spindle MT Bore at Final testing 20 to 30 Microns.
- Spindle "HARDENED & GROUND".
- Drill Head, Arm & other Casting parts of best Quality Closed Grain Cast Iron.
- Taper Roller Bearing in Spindle & Double Ball Bearings in Spindle Pulley. One Ball Bearing each in body cup & bracket for Trouble free & long life.
- Independent Gear for Worm & Square Rack in Work Table Arm for Longer/Trouble free life.
- Work Table T-Slots Machined as per IS Standards.
- All moving parts are accurately machined & ground to closer tolerance.
- Main Gears, Spindle pulley & Motor's pulley are perfectly balanced to avoid Vibration.



ACCURACY AS PER  
IS-2425



# DRILLING MACHINE

Heavy Duty 8 Speeds  
CAPACITY 25 mm

## TECHNICAL SPECIFICATIONS

S. NO.	PARTICULARS	SIZE
1.	Drilling Capacity in Steel	25 mm
2.	Drilling Capacity in Cast Iron	32 mm
3.	Tapping Capacity	20 mm
4.	Morse Taper in Spindle	MT-3
5.	Spindle Travel	165 mm
6.	Pillar Diameter	90 mm
7.	Pillar Length	1220 mm
8.	Distance Column to Center of Spindle	240 mm
9.	Max. Distance Spindle to Table	560 mm
10.	Max. Distance Spindle to Base	1065 mm
11.	Table Working Surface	365x365mm
12.	Base Overall Size	610x370mm
13.	Base Working Surface	395x340 mm
14.	Spindle Speeds	8
15.	Power/Speed of Motors	2HP/1440 Rpm
16.	Speed Range	90 to 2100 Rpm
17.	V-Belt	B-52
18.	Net Weight (Approx)	215 kgs.

Accessories • Drill Vice • Motor, R/F Switch V-belt • Drill Chuck & Arbour • Coolant Pump with Tank.



Manufactured by:

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Modifications being made from time to time design & specifications are subject to change without notice

Dealer