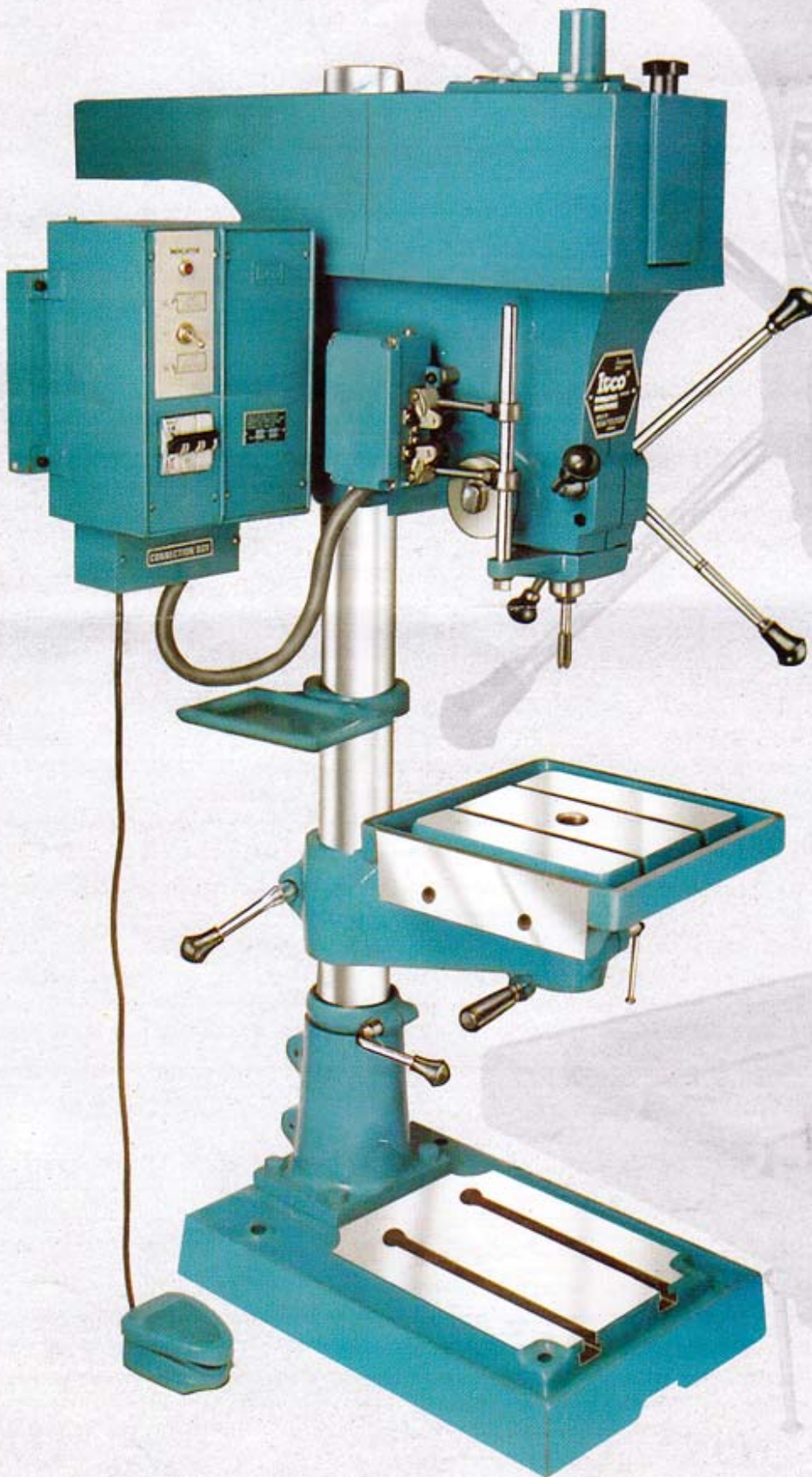


# Itco<sup>®</sup>

## TAPPING CUM DRILLING MACHINE

Tapping Capacity 4mm to 16mm  
Drilling Capacity 3/4" (20mm)





# Itco®

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Tapping Capacity 4mm to 16mm  
Drilling Capacity 3/4" (20mm)



Designed for Tapping and Drilling Operations : 16MM Tapping Capacity and 18MM Drilling Capacity in Steel, Geared type with 8 spindle speeds.

### Design Features :

- ▶ Highly versatile for tapping, drilling, reaming and screwing at pre-set depth.
- ▶ Simple to install, simple to operate, no extra skill required.
- ▶ Dual operation of tapping & drilling without any extra attachment. The mere flick of the switch sets the machine from tapping to drilling & vice-versa.
- ▶ Automatic reversal of spindle at the pre-set depth and changes the direction of spindle automatically back to normal.
- ▶ Simple back-gear arrangement facilities, 8 spindle speeds to suit the cutting speeds.
- ▶ Emergency reversing foot switch to avoid tap breakage.
- ▶ Being an electrical switch gear unit no wear and tear and hence no maintenance is required.

Sr. No	Particulars	Size in MM
1	Drilling Capacity in steel	18
2	Drilling Capacity in cast steel	20
3	Tapping capacity in steel	12
4	Tapping capacity in Cast steel	16
5	Column to Center of Spindle	206
6	Spindle nose to work table	410
7	Spindle Nose to base Plate	785
8	Spindle travel	125
9	Speed Range (with 1440 Rpm Motor)	80-150-250-430- 510-920-1590-2850
10	Morse taper in spindle	MT-2
11	Column length (71MM Dia).	1065 Length

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

Manufactured by:

**INDIAN ENGG. CORP.**

(INDIA)