



## Specification of 25mm Radial Drill



Drill capacity	25 mm
Pillar diameter	130 mm
Spindle nose to table distance	650 mm
Distance from spindle nose to base distance	860 mm
Distance from spindle center to pillar surface	675 mm
Minimum distance from spindle to pillar surface	385 mm
Taper in spindle	M.T. – 3
Number of speed	8 speed
Range of speed (R.P.M)	125 to 2800
Work table size (in mm)	310 × 208 × 208
Base size (machined area)	620 × 690
Overall base size	620 × 980
Spindle travel	250 mm
Pillar length from bas surface	1330 mm
Overall size	1650 × 1070 mm
Weight (Approx)	470 Kg
V-belt spindle	B-41
V-belt lifting	A-23
No. of “T” Slots	3
Type of Feed	Manual



## 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.
- International technique of "Taper wedge setting". This gives you complete slide setting instead of normal one point setting.
- 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.

## Std. 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