



Specification for 40mm Radial Drill



Drill capacity	40 mm
Pillar diameter	165 mm
Spindle nose to table distance	705 mm
Distance from spindle nose to base distance	850 mm
Distance from spindle center to pillar surface	850 mm
Taper in spindle	M.T. – 4
Number of speed	8 speed
Range of speed (R.P.M)	70 to 2000
Work table size (in mm)	305 × 305 × 400
Base size (machined area)	730 × 930
Overall base size	730 × 1290
Spindle travel	255 mm
Pillar length	1400 mm
Overall height with pulley guard	1700 mm
Weight (Approx)	825 Kg
Shipping wooden case inner size L × W × H	900 × 400 × 2100
V-belt spindle	B-47
V-belt lifting	A-24
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