

## Radial Drilling Machine

### Auto Feed Radial Drilling Machine

**Model No: DI-045**

### Features

- Column, Arm, Work Head & Gears are made out of Closed Grain.
- Parts Properly Balanced
- Prior Assembling of Main Gear & Pulley
- Parts Finished on imported Grinding Machine
- All moving parts Finished to close Tolerance
- Spindle Ram is made out of Alloy Steel.
- Main Spindle & Pinon are Made out of EN Forged Steel.



### Technical Specifications

Model	DI-077A	Model	DI-077B
Drilling in M.S.	40	Max/Min. Dist. Spindle	
Drilling in C.I.	45	Center to column	920/385
Tapping in M.S.	20	Max. Drilling Radius	990
Boring in M.S.	75	Machine Measu. (LXBXH)	1350x850x1825
Spindle Hole Taper	MT-4	Diameter of Column	170
Spindle Travel	250	Work Table	300x300x385
Spindle Speeds (RPMx Steps)	88-2600x 8	Drill-head Motor	1.5HP/1440RPM
Diameter of RAM	78	Elevating Motor	1 HP/1440RPM
Spindle Auto feed Ranges	0.05 & 0.09	Head Motor V-belt	B-47
Max/Min. Dist. Spindle nose to base	850/250	Lifting Motor V-belt	B-25/ B-26