

Radial Drilling Machine

All Geared Radial Drilling Machine

Model No: DI-046

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 & Pinion are Made out of EN Forged Steel.

Technical Specifications

| MODEL | DI-078A |
|---|---------------|
| Drilling in M.S. | 40 |
| Drilling in C.I. | 45 |
| Tapping in M.S. | 20 |
| Spindle Hole Taper | MT-4 |
| Spindle Travel | 250 |
| Spindle Speeds (RPM x Steps) | 9x70-1225 |
| Diameter of RAM | 78 |
| Spindle Auto feed Ranges | Fine Feed |
| Max/Min. Dist. Spindle nose to base | 850/250 |
| Max/Min. Dist. Spindle Center to column | 905/385 |
| Max. Drilling Radius | 1005 |
| Machine Measurement (LXBXH) | 1350x850x1825 |
| Diameter of Column | 170 |
| Work Table | 300x300x385 |
| Drill-head Motor | 1.5HP/960RPM |
| Elevating Motor | 1 HP/1440RPM |
| Lifting Motor V-belt | B-25/ B-26 |

