

Meyer 560S Turret Milling Machine



Stock Code: 24219

The Meyer Range of Milling Machines are high precision, very accurate and extremely versatile. The turret head can be inclined upwards and downwards, rotated in both vertical and horizontal planes, clockwise and anticlockwise. Each angle can be finely set due to the degree scales for all three variations. X, Y and Z axis are easily and accurately controlled by both the hand wheels, with micrometer scales which can be zeroed, and the DRO system. The 220R and 220RX models accept R8 tooling whilst the 375S and 560S models driven by powerful motors accept ISO40 tooling. Infinitely variable power feed with fast override button is fitted as standard to the X axis on the 220R and 220RX models and to X, Y and Z axis on the 375S and 560S machines.

Features

- High accuracy.
- Heavy duty.
- Hardened slideways.
- Centralised lubrication.
- DRO for X, Y and Z axis.
- Large table with T slots.
- Tapping facility.
- Motor brake lever.
- Coolant system.
- ISO40 tooling with power X, Y and Z axis.
- Halogen lamp.
- Safety guard with interlock.
- Swarf Tray.

Technical Specification

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| MODEL | 560S |
| Spindle taper | ISO40 |
| Spindle travel mm | 127 |
| No of spindle speeds | 16 |
| Spindle feed rpm | 66 - 4540 |
| Quill powerfeed mm/rev | 0.04/0.08/0.15 |
| Motor kW | 3.75 |
| Longitudinal travel - long mm | 950 |
| Saddle travel - cross mm | 360 |
| Knee travel - vertical mm | 460 |
| Max distance spindle to table mm | 450 |
| Table size mm | 330 x 1370 |
| Head movement left/right | 90°/90° |
| Head movement up/down | 45°/45° |
| Length mm | 2180 |
| Width mm | 2050 |
| Height mm | 2300 |
| Weight kg | 2250 |