

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

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