

TECHNICAL SPECIFICATION

Meyer 375S Turret Milling Machine



Stock Code: 24201

The Brenner range of milling machines are high pecision, very accurate and extremely versatile. The turret head can be inclined upwards and downwards, rotated in both vertical and horizontal planes, clockwise and anti-clockwise. Each angle can be finely set due to the degree scales for all 3 variations. X, Y and Z axis are easily and accurately controlled by both the hand wheels, with mirometer scales which can be zeroed, and the DRO system.

The 220R and 220RX models accepts R8 tooling whilst the 375S and 515T models are driven by powerful motors accepts ISO40 tooling. Infinitely variable powerfeed with fast overide button is fitted as standard to the X axis on he 220R and 220RX models and to X, Y and Z axis on the 375S and 515ST machines.

Features

- o High accuracy
- Heavy duty
- o Hardened slideways
- o Centralised lubrication
- $\circ\;$ DRO for X, Y and Z axis
- o Large table with T slots
- Tapping facility
- o Motor brake lever o Coolant system
- o R8 tooling with power X axis
- o Halogen lamp
- o Safety guard with interlock
- Swarf Tray

Technical Specification

MODEL	375S
Spindle taper	ISO40
Spindle travel mm	127
No of spindle speeds	Variable
Spindle feed rpm	60 - 2400
Quill powerfeed mm/rev	0.04 / 0.08 / 0.16
Motor kW	3.75
Longitudinal travel - long mm	920
Saddle travel - cross mm	405
Knee travel - vertical mm	405
Max distance spindle to table mm	435
Table size mm	254 x 1370
Head movement left/right	90° / 90°
Head movement up/down	45° / 45°
Length mm	1670
Width mm	1700
Height mm	2235
Weight kg	1320