



Chester Universal Milling Machine

- Gear Driven Vertical Milling Head
- Power Quill Feed on Vertical Head with Auto Stop
- Micro Feed Hand Wheel for Fine Movement of Quill
- Head Can Swivel 45° Left and Right
- Overarm Rotates around Main Column
- Gear Driven Power Feed to Table
- Rigid Arbor Support Brackets for Heavy Horizontal Milling
- Turcite on Slide ways for Long Life
- Quark 3 Axis Digital Readout
- Metric Lead screws and Dials
- Spindle can Reach from 200mm to 700mm from Column
- Big 120mm Spindle Travel



Table	
Working Surface	1200x280mm
T-Slots, Number and Size	3/14mm
T-Slots Centres	70mm
Longitudinal Travel	600mm
Cross Travel	260mm
Vertical Travel	300mm
Load Capacity	200kg
Spindle (Vertical)	
Spindle Taper	7:24 ISO40
Number of Speeds	8
Speed Range	90-2000rpm
Spindle Centre to Column	200-700mm
Spindle to Table	110-410mm
Quill Travel	120mm
Drawbar	16mm
Milling and Drilling Capacity in Steel (S235JR) - Vertical	
End Milling Capacity	80mm
Vertical Milling Capacity	20mm
Tapping Capacity	M12mm
Drilling Capacity	24mm
Spindle(Horizontal)	
Spindle Taper	ISO40
Number of Speeds	12
Speed Range	40-1300rpm
Spindle to Table	0-300mm
Drawbar	M16
Milling and Drilling Capacity in Steel (S235JR) - Horizontal	
End Milling Capacity	100mm
Horizontal Milling Capacity	25mm
Feed Rates	
Number of Feeds	8Steps; 42-430mm/min
Rapids Longitudinal	555mm
Power	
Spindle Drive Motor	2.2kw(3hp)
Feed Motor	0.37kw
Coolant Motor	90w
Weight and Dimensions	
Overall Dimensions (L x W x D)	1660x1340x2130mm
Net Weight	1250kg

STANDARD ACCESSORIES

- ✓ 3- Axis Digital Read Out
- ✓ Coolant Tray
- ✓ Work Lamp
- ✓ Tool Kit
- ✓ Horizontal Arbors
- ✓ X Axis Power Feed
- ✓ Working Lamp
- ✓ Manual and Parts List

OPTIONAL ACCESSORIES

- ER Collets
- Vice
- Clamp Kit
- Boring Head Set
- Reducing Sleeves
- Universal Dividing Head
- 3 Jaw Chuck for Dividing Head
- Rotary Table
- Drilling Chuck
- Milling Chuck

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.