

DUAL-SPINDLE RAM-TYPE MILLING MACHINE WITH POWERED UNIVERSAL HEAD CHESTER VICTORY 350Q

Features:

- Precision Ballscrews
- ISO Taper Vertical and Horizontal Milling Head
- Automatic Quill Feed
- Large worktable with T-slots and bidirectional rotary movement
- Three-axis motorised traverse with variable-speed feeds
- All major controls centralised on a single operator panel
- Worktable swivels for angular machining setups



Model	Victory 350Q
Working Surface	1500 x 350mm
T-Slots (Qty/Width)	5/16mm
T-Slot Pitch (Centres)	60mm
X-Axis Travel (Manual)	1150mm
X-Axis Travel (Automatic)	1130mm
Y-Axis Travel (Manual)	400mm
Y-Axis Travel (Automatic)	380mm
Z-Axis Travel (Manual)	450mm
Z-Axis Travel (Automatic)	440mm
Load Capacity	600kg
Table Swivel Range	±45°
Spindle (Vertical)	
Spindle Taper	ISO40/ISO50
Speed Control	12-step
Speed Range	35-1600rpm (50Hz); 42-1960rpm (60Hz)
Spindle Centre to Column	270-500mm
Spindle Nose to Table	0-415mm
Quill Travel	100mm
Drawbar	ISO40-M16/ISO50-M24
Head Swivel Range	360°
Spindle (Horizontal)	
Spindle Taper	ISO40/ISO50
Speed Control	12-step
Speed Range	40-1800rpm (50Hz); 48-2160rpm (60Hz)
Spindle Centre to Table	0-415mm
Drawbar	ISO40-M16/ISO50-M24
Feed Rates	
Number of Feeds	Variable
X-Axis (Longitudinal)	10-1200mm/min
Y-Axis (Cross)	10-1200mm/min
Z-Axis (Vertical)	5-600mm/min
X-Axis Rapid Traverse	1200mm/min
Y-Axis Rapid Traverse	1200mm/min
Z-Axis Rapid Traverse	600mm/min
Motor/Type	
Vertical Spindle Motor/Geared	4.10kW (5.5hp)
Horizontal Spindle Motor/Belt	5.59kW (7.5hp) / Optional 7.46kW (10hp)
X, Y, Z Axis Feed Motor/Geared	2.21kW (3hp)
Coolant Motor	0.17kW (0.125hp)
Weight and Dimensions	
Machine Dimensions	1940 x 2300 x 2240mm
Net Weight	2900kg

Standard Accessories:

- 3 Axis Digital Readout
- 3 Axis Power Feed
- LED Work Lamp
- Coolant System
- Table Guard
- Drawbar and Drawbar Wrench
- Chip Tray/Collector
- Manual Lubrication System
- Toolbox
- Operation Manual

Optional Accessories:

- Automatic Lubrication System
- Semi Universal Dividing Head
- Fully Universal Dividing Head
- Rotary Table
- Slotting Head
- Machine Vice
- Clamp Kit
- Drill Chuck
- ER Milling Collet Chuck Set
- Boring Head
- Reducing Sleeve Set
- Combination Shell End Mill Arbors
- Long Milling Arbors
- End Mill Set
- Angle Plate
- Tilting Angle Table

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