

KNEE-TYPE MILLING MACHINE WITH UNIVERSAL HEAD CHESTER VICTORY 300X SERVO



Features:

- Robust universal ram-type milling machine
- Swivel head for horizontal, vertical and angled work
- Wide spindle speed range
- Power feed and rapid traverse on all axes
- Rotary table capability for grooves and arcs
- Gear-driven main transmission
- Suited to general engineering and toolroom work

Model	Victory 300X Servo
Working Surface	1270 x 300mm
T-Slots (Qty/Width)	3/14mm
T-Slot Pitch (Centres)	80mm
X-Axis Travel (Manual)	720mm
X-Axis Travel (Automatic)	720mm
Y-Axis Travel (Manual)	300mm
Y-Axis Travel (Automatic)	300mm
Z-Axis Travel (Manual)	400mm
Z-Axis Travel (Automatic)	400mm
Load Capacity	250kg
Table Swivel Range	±45° (Optional)
Spindle	
Spindle Taper	7:24, ISO40
Speed Control	11-step
Speed Range	45-1660rpm
Spindle Centre to Column	150-550mm
Spindle Nose to Table	90-490mm
Drawbar	M16
Head Swivel Range	360°
Feed Rates	
Number of Feeds	Variable
X-Axis (Longitudinal)	30-830mm/min
Y-Axis (Cross)	30-830mm/min
Z-Axis (Vertical)	23-625mm/min
X-Axis Rapid Traverse	1335mm/min
Y-Axis Rapid Traverse	1335mm/min
Z-Axis Rapid Traverse	1000mm/min
Motor/Type	
Vertical Spindle Motor/Geared	3kW (4.0hp)
X, Y, Z Axis Feed Motor/Servo	2.36kW (3.16hp)
Coolant Motor	0.06kW (0.08hp)
Weight and Dimensions	
Machine Dimensions	1730 x 1760 x 1700mm
Net Weight	1500kg

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
- 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.