

POWERED-RAM MILLING MACHINE WITH UNIVERSAL HEAD CHESTER VICTORY 460VS SERVO



Features:

- Servo-driven ballscrew feed on all three axes
- Heavy-duty high-rigidity cast iron body
- Universal milling head with semi-sphere swivel range
- ISO40 spindle taper with wide geared speed range
- Rapid traverse on all axes
- Turcite-B coated guideways
- Centralised automatic lubrication system

Model	Victory 460VS Servo
Working Surface	460 x 1235mm
T-Slots (Qty/Width)	5/18mm
T-Slot Pitch (Centres)	80mm
X-Axis Travel (Manual)	900mm
X-Axis Travel (Automatic)	900mm
Y-Axis Travel (Manual)	650mm
Y-Axis Travel (Automatic)	650mm
Z-Axis Travel (Manual)	450mm
Z-Axis Travel (Automatic)	450mm
Load Capacity	800kg
Table Swivel Range	45°
Spindle	
Spindle Taper	ISO40
Speed Control	27-step
Speed Range	30-2050rpm
Spindle Centre to Column	20-670mm
Spindle Nose to Table	58-508mm
Drawbar	M24
Head Swivel Range	360°
Feed Rates	
Number of Feeds	Variable
X-Axis (Longitudinal)	10-1000mm/min
Y-Axis (Cross)	10-1000mm/min
Z-Axis (Vertical)	6-640mm/min
X-Axis Rapid Traverse	2200mm/min
Y-Axis Rapid Traverse	2200mm/min
Z-Axis Rapid Traverse	1100mm/min
Motor/Type	
Vertical Spindle Motor/Geared	5.5kW (7.48hp)
Feed Motor - X Axis/Servo	3.6kW (4.83hp)
Feed Motor - Y Axis/Servo	3.6kW (4.83hp)
Feed Motor - Z Axis/Servo	5.5kW (7.48hp)
Coolant Motor	0.09kW (0.12hp)
Weight and Dimensions	
Machine Dimensions	2570 x 2035 x 1990mm
Net Weight	3600kg

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.