



CHESTER 830VS

Features:

- Solid cast iron construction throughout
- Spindle stop with micro-adjustable setting
- Chrome plated precision ground quill
- Table locks for high rigidity
- Heavy-duty saddle supports full width of table
- High precision ground vertical and cross ways
- Class 7 spindle bearings
- Lower noise and convenient operation
- Dovetail ways X,Y & Z
- Adjustable gibs on table
- Fine down feed on quill
- Head tilts to 90° both ways. 360° rotation on horizontal surface
- Adjustable table stops for accurate stops for cuts and repeatability
- Variable speed frequency drive allows speeds from 200 to 2250 RPM
- Forward/Reversing switch with emergency stop
- Fold up safety handles



Model	830VS
Working Surface	760 x 205mm
T-Slots (Qty/Width)	3/14mm
T-Slot Pitch (Centres)	55mm
X-Axis Travel (Manual)	470mm
X-Axis Travel (Automatic)	N/A
Y-Axis Travel (Manual)	200mm
Y-Axis Travel (Automatic)	N/A
Z-Axis Travel (Manual)	460mm
Z-Axis Travel (Automatic)	N/A
Load Capacity	150kg
Table Swivel Range	N/A
Spindle	
Spindle Taper	R8
Speed Control	Variable
Speed Range	200-2250rpm
Spindle Centre to Column	457mm
Spindle Nose to Table	57-510mm
Quill Travel	88mm
Drawbar	7/16"-20
Head Swivel Range	360°
Motor/Type	
Vertical Spindle Motor/Belt	1.13kW (1.5hp)
Weight and Dimensions	
Machine Dimensions	1200 x 1200 x 1940mm
Net Weight	395kg

Standard Accessories:

- Variable Speed Spindle Head
- LED Work Lamp
- Coolant System
- Spindle Guard
- Drawbar and Drawbar Wrench
- Chip Tray/Collector
- Manual Lubrication System
- Toolbox
- Operation Manual

Optional Accessories:

- Table Guard
- 3 Axis Digital Read Out
- 3 Axis Power Feed
- Automatic Lubrication System
- Semi 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
- Right Angle Attachment

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