

VERTICAL MILLING MACHINE WITH QUILL FEED CHESTER LEGION 400

Features:

- Heavy-duty vertical milling machine with rigid cast iron construction
- Rectangular guideways on column and base for enhanced stability
- ISO 50 spindle taper suited to heavy-duty tooling
- Rapid traverse for fast repositioning between operations
- Spindle head tilts for angular milling work
- Quill feed with manual fine depth control
- Variable Speed Spindle



Model	Legion 400
Working Surface	1400 x 400mm
T-Slots (Qty/Width)	3/18mm
T-Slot Pitch (Centres)	100mm
X-Axis Travel (Manual)	400mm
X-Axis Travel (Automatic)	360mm
Y-Axis Travel (Manual)	1000mm
Y-Axis Travel (Automatic)	1000mm
Z-Axis Travel (Manual)	500mm
Z-Axis Travel (Automatic)	500mm
Load Capacity	800kg
Spindle	
Spindle Taper	ISO50
Speed Control	Stepless
Speed Range	18-1800rpm
Spindle Centre to Column	520mm
Spindle Nose to Table	150-650mm
Quill Travel	105mm
Drawbar	M24x570
Head Swivel Range	±30°
Feed Rates	
Number of Feeds	9-step
X-Axis (Longitudinal)	18-627mm/min
Y-Axis (Cross)	18-627mm/min
Z-Axis (Vertical)	18-627mm/min
X-Axis Rapid Traverse	1670mm/min
Y-Axis Rapid Traverse	1670mm/min
Z-Axis Rapid Traverse	1670mm/min
Motor/Type	
Vertical Spindle Motor/Geared	7.5kW (10.06hp)
Feed Motor X, Y, Z/AC	0.75kW (1hp)
Coolant Motor	0.09kW (0.12hp)
Weight and Dimensions	
Machine Dimensions	2290 x 1840 x 2120mm
Net Weight	3860kg

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.