



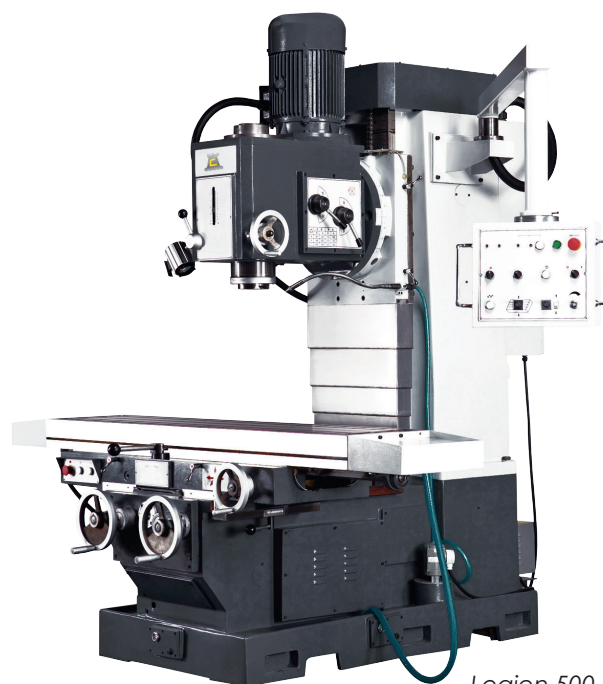
CHESTER LEGION 500/LEGION 400

Features:

- Heavy-duty vertical milling machine with rigid cast iron construction
- Rectangular guideways on column and base for enhanced stability
- ISO50 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
- Servo Feed on all Axis (Legion 500)
- Variable Speed Spindle (Legion 400)



Legion 400



Legion 500

Model	Legion 500	Legion 400
Working Surface	2000 x 400mm	1400 x 400mm
T-Slots (Qty/Width)	3/18mm	3/18mm
T-Slot Pitch (Centres)	100mm	100mm
X-Axis Travel (Manual)	550mm	400mm
X-Axis Travel (Automatic)	510mm	360mm
Y-Axis Travel (Manual)	1500mm	1000mm
Y-Axis Travel (Automatic)	1500mm	1000mm
Z-Axis Travel (Manual)	550mm	500mm
Z-Axis Travel (Automatic)	550mm	500mm
Load Capacity	2000kg	800kg
Table Swivel Range	N/A	N/A
Spindle		
Spindle Taper	ISO50	ISO50
Speed Control	12-step	Stepless
Speed Range	66-1440rpm	18-1800rpm
Spindle Centre to Column	550mm	520mm
Spindle Nose to Table	100-650mm	150-650mm
Quill Travel	105mm	105mm
Drawbar	M24x570	M24x570
Head Swivel Range	±30°	±30°
Feed Rates		
Number of Feeds	Stepless	9-step
X-Axis (Longitudinal)	20-2000mm/min	18-627mm/min
Y-Axis (Cross)	20-2000mm/min	18-627mm/min
Z-Axis (Vertical)	20-2000mm/min	18-627mm/min
X-Axis Rapid Traverse	2500mm/min	1670mm/min
Y-Axis Rapid Traverse	2500mm/min	1670mm/min
Z-Axis Rapid Traverse	2500mm/min	1670mm/min
Motor/Type		
Vertical Spindle Motor/Geared	7.5kW (10.06hp)	7.5kW (10.06hp)
X, Y, Z Axis Feed Motor/Servo (500), AC (400)	2.8kW (3.75hp)	0.75kW (1hp)
Coolant Motor	0.09kW (0.12hp)	0.09kW (0.12hp)
Weight and Dimensions		
Machine Dimensions	3000 x 2285 x 2340mm	2290 x 1840 x 2120mm
Net Weight	5000kg	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.