

CHALLENGER VARIABLE SPEED LATHE

• Includes 2 Axis Digital Readout



STANDARD ACCESSORIES

- 200mm 3-Jaw Chuck
- 200mm 4-Jaw Chuck
- Live Centre
- Fixed Steady
- Travelling Steady
- Coolant System
- Halogen Work Light
- Manual & Parts List
- Accuracy Report
- Camlock Spindle
- 2 Axis Digital Readout

FEATURES

- Removable Swarf Tray
- Variable Speed
- Rigid Construction
- Optional Taper Turning Attachment
- Bed Stop
- Jog Facility

SPECIFICATION

Swing over Bed	360mm
Swing over Support	220mm
Swing in Gap	506mm
Distance between Centers	1000mm
Width of Bed	206mm
Spindle Bore	38mm
Spindle Taper(Internal/External)	MT 5/Camlock D1-4
Spindle Speed Range (Variable)	45-1800rpm
Spindle Speed Range (Variable)	155-3000rpm
Max.Cross Slide Travel	175mm
Max.Compound Slide Travel	95mm
Number of Feeds	42
Longitudinal Feed	0.043-0.653mm.p.r
Threading(Metric)(Number/Range)	42/0.4-7mm
Threading(Imperial)(Number/Range)	28/56-4 TPI
Tailstock Quill Diameter	44mm
Tailstock Taper	MT3
Tailstock Quill Travel	120mm
Main Motor	3.5kw
Weight	900kg
Dimensions	1800x850x1300mm
Stock Code	LAT-CHAL-1000VS
Price ex vat	£5,049.00

OPTIONAL ACCESSORIES

1		2		3		4		5		6		7		8	
	Live centre MT3		Backplate 200mm		5/8" Indexable Lathe Tools		160mm 4-Jaw Self Centring Chuck		Soft Jaws for 160mm 3-Jaw Chuck		Quick Change Toolpost + 5 Holders		Drill Chuck & Arbor 1-13mm		Vertical Slide