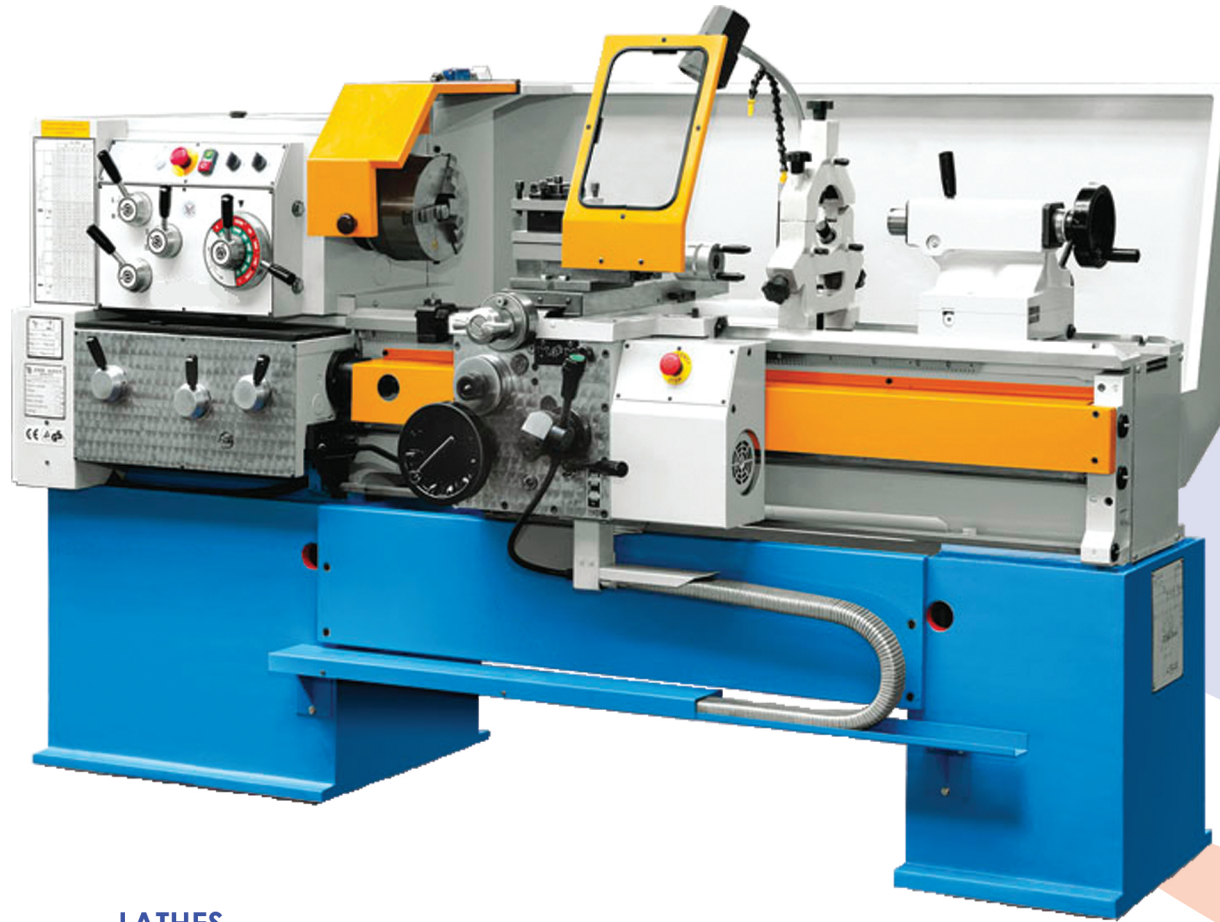




MACHINE TOOLS LTD



# UL400TM Universal Lathe

		Unit	UL400TM
<b>Capacity</b>	Height of centres	mm	200
	Swing over bed	mm	400
	Swing over cross slide	mm	235
	Swing in gap	mm	550
	Width of bed	mm	320
	Distance between centres	mm	750,1000,1500
<b>Spindle</b>	Spindle nose DIN 55027	No	6
	Spindle bore	mm	52
	Spindle taper	Morse	6
<b>Head Stock</b>	Number of spindle speeds		12
	Spindle speed range	rpm	50-2240
	Main motor power	kW	4
<b>Feeds</b>	Number of feeds		80
	Longitudinal feed range	mm/rev	0.015-0.6
	Cross feed range	mm/rev	0.0075-0.3
<b>Threads</b>	Number of threads		40
	Metric thread range	mm	0.25-7.5
	Inch thread range	Tpi	120-4
	Module thread range	Module	0.0625-1.875
	Dp thread range	DP	480-16
<b>Carriage</b>	Cross slide travel	mm	235
	Top slide travel	mm	110
<b>Tailstock</b>	Quill diameter	mm	50
	Quill taper	Morse	4
	Quill travel	mm	100
<b>Weight</b>	For DBC 1000mm	kg	1700

## Standard Accessories:

- > Electro Dynamic Brake
- > Four-Way Rapud Traverse Device
- > 3 Jaw Self Centering Chuck
- > Spindle Nose DIN
- > Cabinet with Control Panel
- > Coolant System with el. Pump
- > Low-Voltage Machine Lamp
- > Back Plate for Chuck DIN6350
- > Full Length Rear Splash Guard
- > Leadscrew and Shaft Protection
- > Splash Guard for The Chuck
- > Toolholder Guard
- > Change Gear Wheels
- > Levelling Bolts & Plates (shims)
- > Foundation Anchoring (Bolts)
- > Spindle Dead Centre
- > Spindle Adapter Sleeve
- > Four Position Tool Post with Key
- > Quick Release Tailstock
- > Equipment Box
- > Operation Manual

## Optional Accessories:

- > One-position Longitudinal Stop
- > Four Jaw Independent Chuck
- > Faceplate Without Jaws
- > Follower Rest (Travelling Steady)
- > Steady Rest (Fixed Steady)
- > Rolling Quills
- > Taper Turning Attachment
- > One Position Longitudinal Stop
- > Thread Chasing Dial
- > Drive Plate
- > Set of Turning Dogs
- > Live Centre
- > Drill Chuck with MT Arbor
- > Foot Pedal Brake - 750mm
- > Foot Pedal brake - 1000mm
- > Cam-lock Spindle Execution
- > Quick Change Toolpost 700/4/B
- > Quick Change Toolpost R150

LATHES

