



MACHINE TOOLS LTD

# UL10.T.10 Universal Lathe



		Unit	UL10T.10	UL10T.12
<b>Capacity</b>	Height of centres	mm	400	
	Swing over bed	mm	800	
	Swing over cross slide	mm	560	
	Swing in gap	mm	990	
	Width of bed	mm	560	
	Distance between centres	mm	1500,2000,3000,4000,5000,6000	
<b>Spindle</b>	Spindle nose DIN 55026-ANSI B5.9	No	A20-A2.20	
	Spindle bore	mm	260	315
	Spindle taper	Metric	318	
<b>Head Stock</b>	Number of spindle speeds		12	
	Spindle speed range 50Hz/60Hz	rpm	8-400/10-480	
	Main motor power	kW	11 (15)	
<b>Feeds</b>	Number of feeds		152	
	Longitudinal feed range	mm/rev	0.039-15	
	Cross feed range	mm/rev	0.02-7.5	
<b>Threads</b>	Number of threads		76	
	Metric thread range	mm	0.5-150	
	Inch thread range	Tpi	60-1/5	
	Module thread range	Module	0.125-37.5	
	Dp thread range	DP	240-4/5	
<b>Carriage</b>	Cross slide travel	mm	410	
	Top slide travel	mm	150	
<b>Tail Stock</b>	Quill diameter	mm	105	
	Quill taper	Morse	6	
	Quill travel	mm	225	
<b>Weight</b>	For DBC 2000mm	kg	6000	6100

## Standard Accessories:

- > Spindle Bore
- > Electro Dynamic Brake
- > Spindle Nose
- > Cabinet with Control Panel
- > Coolant System with Pump
- > Low-voltage Machine Lamp
- > Four-way Rapid Traverse Device
- > Machine Bed Gap
- > Back Plate For Chuck
- > Leadscrew and Shaft Protection
- > Full Length Rear Splash Guard
- > Splash Guard For The Chuck
- > Toolholder Guard
- > "V" Belts
- > Change Gear Wheels
- > Levelling Bolts and Plates (Shims)
- > Foundation Anchoring Bolts
- > Spindle Dead Centre
- > Spindle Adapter Sleeve
- > Four Position Tool Post with Key
- > One-position Longitudinal Stop
- > Quick Release Tailstock
- > Equipment Box
- > Operation Manual

## Optional Accessories:

- > 3 Jaw Self Centering Chuck
- > 4 Jaw Independent Chuck - 500mm
- > 4 Jaw Independent Chuck Camlock
- > Faceplate without Jaws
- > Follower Rest (Travelling Steady)
- > Steady Rest (Fixed Steady)
- > Rolling Quills

## LATHES



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