

## UNIVERSAL LATHE C11MTS

STANDARD MACHINE SPECIFICATION		Unit	C11MTS
<b>CAPACITY</b>	Height of centers	mm	300
	Swing over bed	mm	600
	Swing over cross slide	mm	400
	Swing in gap	mm	800
	Width of bed	mm	400
	Distance between centers	mm	1000;1500;2000;3000;4000;5000
<b>SPINDLE</b>	Spindle nose DIN 55027	No	8
	Spindle bore	mm	80
	Spindle taper	Metric	90
<b>HEAD STOCK</b>	Number of spindle speeds		Infinitely variable in 3 sub-ranges
	Spindle variable speed sub-ranges	rpm	8-62; 62-500; 250-2000
	Main motor power	kw	11
<b>FEEDS</b>	Number of feeds		160
	Longitudinal feed range	mm/rev	0,02 – 12
	Cross feed range	mm/rev	0,01 – 6
<b>THREADS</b>	Number of threads		80
	Metric thread range	mm	0,25 – 120
	Inch thread range	Tpi	120 – ¼
	Module thread range	Module	0,0625 – 30
	DP thread range	DP	480 – 1
<b>CARRIAGE</b>	Cross slide travel	mm	315
	Top slide travel	mm	130
<b>TAIL STOCK</b>	Quill diameter	mm	90
	Quill taper	Morse	5
	Quill travel	mm	230
<b>WEIGHT</b>	For DBC 2000 mm	kg	3100