

UNIVERSAL LATHE C11MTS

STANDARD MACHINE SPECIFICATION		Unit	C11MTS
CAPACITY	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
SPINDLE	Spindle nose DIN 55027	No	8
	Spindle bore	mm	80
	Spindle taper	Metric	90
HEAD STOCK	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
FEEDS	Number of feeds		160
	Longitudinal feed range	mm/rev	0,02 – 12
	Cross feed range	mm/rev	0,01 – 6
THREADS	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
CARRIAGE	Cross slide travel	mm	315
	Top slide travel	mm	130
TAIL STOCK	Quill diameter	mm	90
	Quill taper	Morse	5
	Quill travel	mm	230
WEIGHT	For DBC 2000 mm	kg	3100