

UNIVERSAL LATHE C400TS

STANDARD MACHINE SPECIFICATION		Unit	C400TS
CAPACITY	Height of centers	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 centers	mm	750; 1000; 1500
SPINDLE	Spindle nose DIN 55027	No	6
	Spindle bore	mm	52
	Spindle taper	Morse	6
HEAD STOCK	Number of spindle speeds		4
	Spindle variable speed sub-ranges	rpm	18-98; 48-265; 144-790; 385-2120
	Main motor power	kw	7,5
FEEDS	Number of feeds		80
	Longitudinal feed range	mm/rev	0,015 – 0,6
	Cross feed range	mm/rev	0,0075 – 0,3
THREADS	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
CARRIAGE	Cross slide travel	mm	235
	Top slide travel	mm	110
TAIL STOCK	Quill diameter	mm	50
	Quill taper	Morse	4
	Quill travel	mm	100
WEIGHT	For DBC 1500 mm	kg	1700