

UNIVERSAL LATHE CU325

STANDARD MACHINE SPECIFICATION		Unit	CU325
CAPACITY	Height of centers	mm	165
	Swing over bed	mm	325
	Swing over cross slide	mm	190
	Swing in gap – only DBC 1000mm	mm	440
	Width of bed	mm	200
	Distance between centers	mm	500; 750; 1000
SPINDLE	Spindle nose DIN 55027	No	5
	Spindle bore	mm	32
	Spindle taper	Morse	No. 4,5
HEAD STOCK	Number of spindle speeds		12 (24)
	Spindle speed range	rpm	85 – 2000 (42,5-2000)
	Main motor power	kw	2,2
FEEDS	Number of feeds		48
	Longitudinal feed range	mm/rev	0,006 – 1,77
	Cross feed range	mm/rev	0,003 – 0,885
THREADS	Number of threads		As below
	Metric thread range	mm	(48) 0,1 – 28
	Inch thread range	Tpi	(53) 75 – 2,5
	Module thread range	Module	(19) 0,1 – 1,75
	DP thread range	DP	(19) 70 – 4
CARRIAGE	Cross slide travel	mm	150
	Top slide travel	mm	95
TAIL STOCK	Quill diameter	mm	40
	Quill taper	Morse	No. 3
	Quill travel	mm	100
WEIGHT	For DBC 1000 mm	kg	770