



CU325

CE

UNIVERSAL LATHES

STANDART 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 ranges	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

* Only for two-speed motor execution