

## UNIVERSAL LATHES CU400; CU500

STANDARD MACHINE SPECIFICATION		Unit	CU400	CU500
<b>CAPACITY</b>	Height of centers	mm	210	245
	Swing over bed	mm	440	500
	Swing over cross slide	mm	230	300
	Swing in gap	mm	620	670
	Width of bed	mm	360	
	Distance between centers	mm	1000; 1500; 2000	
<b>SPINDLE</b>	Spindle nose DIN 55027	No	8	
	Spindle bore	mm	62	
	Spindle taper	Metric	80	
<b>HEAD STOCK</b>	Number of spindle speeds		21	
	Spindle speed range	rpm	20 – 2000	
	Main motor power	kw	7,5	
<b>FEEDS</b>	Number of feeds		120	
	Longitudinal feed range	mm/rev	0,04 – 12	
	Cross feed range	mm/rev	0,02 – 6	
<b>THREADS</b>	Number of threads		64	
	Metric thread range	mm	0,5 – 120	
	Inch thread range	Tpi	60 – 1/4	
	Module thread range	Module	0,125 – 30	
	DP thread range	DP	240 – 1	
<b>CARRIAGE</b>	Cross slide travel	mm	250	
	Top slide travel	mm	130	
<b>TAIL STOCK</b>	Quill diameter	mm	70	
	Quill taper	Morse	No.5	
	Quill travel	mm	180	
<b>WEIGHT</b>	For DBC 2000 mm	kg	2560	2630