

**UNIVERSAL LATHES CU500MT; CU630; CU730**

<b>STANDARD MACHINE SPECIFICATION</b>		<b>Unit</b>	<b>CU500MT</b>	<b>CU630</b>	<b>CU730</b>
<b>CAPACITY</b>	Height of centers	mm	250	315	365
	Swing over bed	mm	500	630	730
	Swing over cross slide	mm	300	430	500
	Swing in gap	mm	700	830	930
	Width of bed	mm	400		
	Distance between centers	mm	1000;1500;2000;3000;4000;5000		
<b>SPINDLE</b>	Spindle nose DIN 55027	No	11		
	Spindle bore	mm	103		
	Spindle taper	Metric	120		
<b>HEAD STOCK</b>	Number of spindle speeds		15	21	
	Spindle speed range	rpm	11,5 – 1400	12,5 – 1250	
	Main motor power	kw	7,5	11	
<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 – ¼		
	Module thread range	Module	0,125 – 30		
	DP thread range	DP	240 – 1		
<b>CARRIAGE</b>	Cross slide travel	mm	315	390	
	Top slide travel	mm	130		
<b>TAIL STOCK</b>	Quill diameter	mm	90		
	Quill taper	Morse	No.5		
	Quill travel	mm	230		
<b>WEIGHT</b>	For DBC 2000 mm	kg	3250	3310	3500