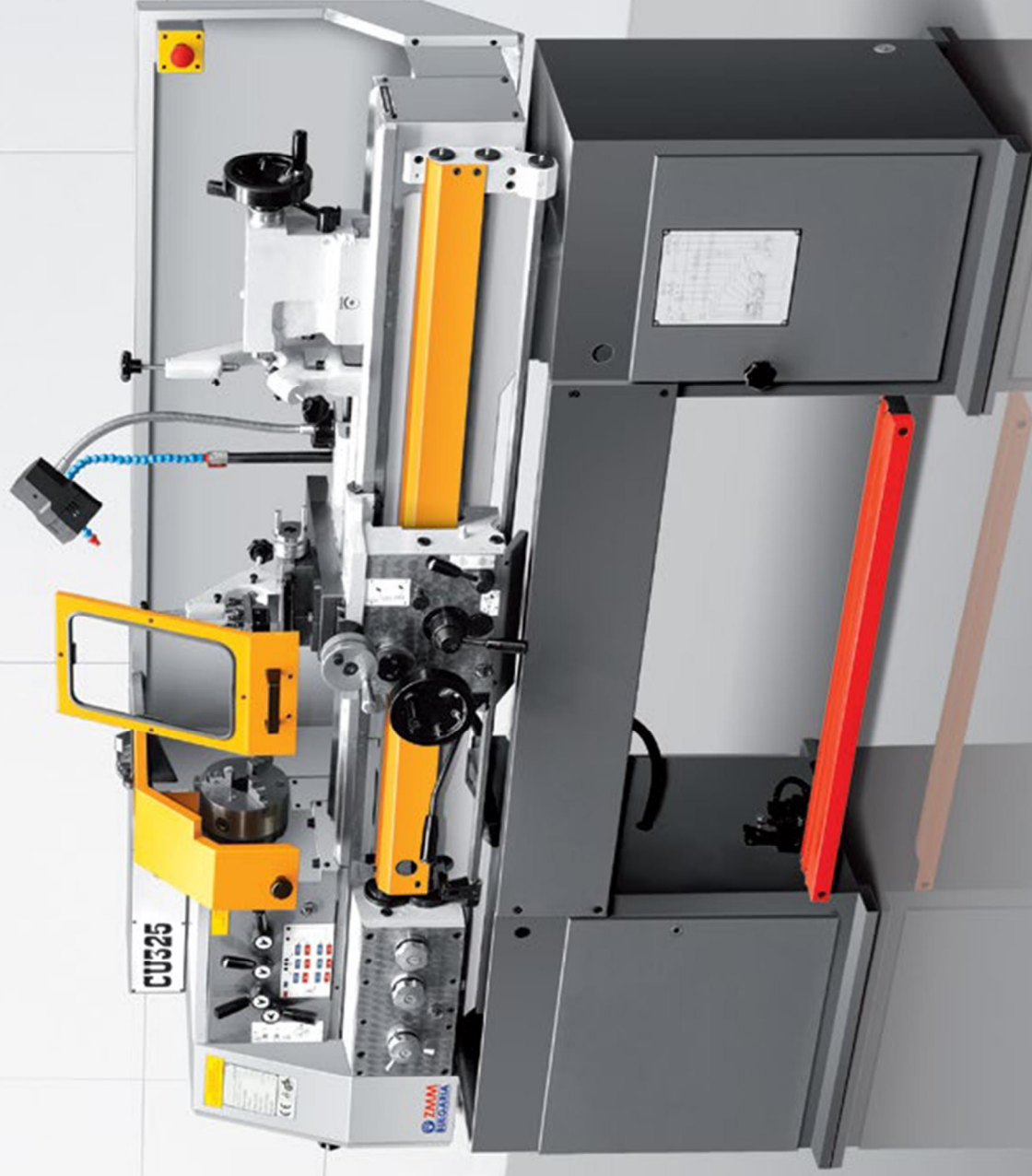


# CU325



CE

For illustration purpose only

# UNIVERSAL LATHES

## STANDART MACHINE SPECIFICATIONS

CU325

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

\* Only for two-speed motor execution