



CW61103/123/143/163C

Item	Unit	Spec./Model				
		CW61/2103C	CW61/2 123C	CW6 1/2 143C	CW6 1/2 163C	CW61/2183C
Swing in bed	mm	1030	1230	1430	1630	1830
Swing in gap	mm	1200	1400	1600	1800	2000
Swing over cross slide	mm	700	900	1100	1240	1440
Distance between centers	mm	1500,2000,3000,4500,6000				
Length in gap from face plate	mm	380				
Spindle nose		C11 or D11				
Spindle bore	mm	105,130				
Spindle speed	rpm/steps	10-800/18 7-576/18 6-480/18				
Cross slide travel	mm	615 715 815 915				
Top rest travel	mm	225 300				
Rapid traverse	mm/min	纵向Axe Z:3200,横向Axe X:1400				
Quill diameter	mm	120				
Quill travel	mm	270				
Quill taper		MT6				
Bed width	mm	610				
Metric threads	mm/kinds	1-240/53				
Inch threads	tpi/kinds	30-2/31				
Module threads	mm/kinds	0.25-60/42				
Diametral pitch threads	tpi/kinds	60-0.5/47				
longitudinal feeds	mm/r	0.07-16.72				
main motor power	kw	0.04-9.6				

	kw	11
Main motor power		

*Remark: the workpiece limit Load:2 TONS.
spindle bore 105mm,130mm,bed width 610mm*