

Horizontal Lathe Conventional



ISO9001



Your Trustworthy Partner!


Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Main specifications	CF61100	CF61125	CF61140	CF61160
Max. swing diameter over bed	1000mm	1250mm	1400mm	1600mm
Max. swing diameter over carriage	630mm	880mm	1050mm	1250mm
Max. load of workpiece between centers	8 ton			
Width of guideways on bed	755mm			
Guideway type	two guideways			
Distance between centers	1000 to10000mm			
Spindle bore diameter	100mm			
Taper of spindle nose	1:20			
Spindle speed steps	Forward 12			
	Reverse 12			
Range of spindle speed	6-272rpm	4.25-192rpm		
Range of metric threads	46 kinds 1-224mm			
Range of whitworth threads	46 kinds 28-1 t.p.i			
Range of module threads	37kinds 0.25-56mm			
Section of tool shank	45×45mm			
Max. travel of top slide	350mm			
Diameter of tailstock quill	140mm			
Travel of tailstock quill	300mm			
Tailstock quill taper (Morse)	Morse No.6			
Main motor power	22Kw			