

Horizontal Lathe Conventional



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

Main specifications	Unit	CF61125M	CF61140M	CF61160M	CF61180M
Swing diameter over bed	mm	1250	1400	1600	1800
Swing diameter over toolpost	mm	880	1050	1250	1450
Max. Weight of workpieces	ton	12			
Max. Length of workpieces	mm	3000 to 14000			
Width of machine bed	mm	970			
Guideway type		three guideways			
Spindle speed	r/min	4.25-192 Total 12 steps			
Section of tool shank	mm	45×45			
Spindle bearing diameter	mm	200(front)			
Taper of spindle bore		1:20			
Diameter of spindle hole	mm	100			
Stroke of top toolpost	mm	300			
Diameter of tailstock sleeve	mm	Φ200			
Taper hole of tailstock center		Morse No.6			
Stroke of tailstock sleeve	mm	250			
Species number of threads	mm	Metric 46	Range 1-224		
	tooth/inch	BSP 46	Range 28~1		
	mm	Module 37	Range 0.25~56		
Main motor power	kw	22			