

SPECIFICATTONS	Units	TC45	TC45	TC60-500	
Max.swing diameter	mm	450	460	600	
Max,workpiece length	mm	500	400	500	480
Max.turning dia	mm	300	460	450	
Max.swing over slide	mm	300	260	210	
Spindle nose		A2-6	A2-6	A2-6	A2-8
Diameter of Hydraulic chuck		8"	8"	8"	10"
Max.bar dia	mm	φ 52	φ 52	φ 52	φ 72
Hole through spindle	mm	φ 66	φ 66	φ 66	φ 87
Spindle motor power(con/30min.)	Kw	11/15	11/15	15/18.5	
Spindle speed range	r/min	50-3000	50-3000	50-4000	50-2000
Range of travel X	mm	180	245	250/275	
Range of travel Z	mm	560	420	610/550	
XY/Z-axis rapid traverse speed	m/min	18/18	18/18	15/15	
Quill diameter/trave	mm	φ 80/80	φ 75/80	φ 80/80	
Taper of tailstock quill	Morse	4	4	5	
Number of statio		12	8/12	10/12	
Tool section(turning/boring)	mm	25*25/φ40	25*25/φ40	25*25/φ40	
Net weight	kg	4000	2700	4200	
Overall dimensions	mm	2400*1800*1850	2300*1800*1850	2500*1800*1850	
System:	FANUCoi-TF				