

	Max. bar through dia.	mm	Φ74		
	Spindle motor power	kw	15/18.5		
	Spindle motor transmission ratio	/	1:2		
	Chuck size	"	10"		
	C axes division accuracy	Deg	/	0.01°	0.01°
X/Y/Z axes	X/Y/Z axes linear guideway	mm	45/-/55 (ROLLER type)	45/-/55 (ROLLER type)	45/45/55 (ROLLER type)
	X,Y,Z axes ball screw O.D./pitch	mm	Φ32/10,Φ40/12	Φ32/10,Φ40/12	Φ32/10,Φ32/10,Φ40/12
	X axes travel	mm	320	300	210
	Y axes travel	mm	/	/	±50
	Z axes travel	mm	1000		
	X/Y/Z axes motor	Nm	20/-/20(FANUC)	20/-/20(FANUC)	20/20/27(FANUC)
	X/Y/Z axes rapid moving speed	m/min	20/-/20	20/-/20	30/15/20
Tool turret	Tool turret type	/	12T Hydraulic-servo tool turret	12T BMT65 powered tool turret	12T BMT65 powered tool turret
	Toolshank size	mm	32×32, Φ50	25×25, Φ40	25×25, Φ40
	Live tool max. speed	rpm	/	4000	4000
	Live tool motor	kw	/	5.5	5.5
Tailstock	Tailstock body travel	mm	850	850	950
	Tailstock quill taper	/	MT6#		
Accuracy	Positioning accuracy(X/Y/Z)	mm	±0.005		
	Repeat positioning accuracy(X/Y/Z)	mm	±0.003		
Others	Overall size	mm	1m:3450/4350×1800×1900(ex clude/include chip conveyor)	1m:3450/4350×1800×1900(ex clude/include chip conveyor)	1m:3800/4800×2200×2300(ex clude/include chip conveyor)
	N.W.	kg	7100(for 1000mm length)	7200(for 1000mm length)	7500(for 1000mm length)