

Parameter	Model	Unit	TCK-4550	Reamrks
	Item			
Precessing parameter	Max.diameter rotating	mm	Ø500	All parameters can be adjusted based on the specifications the customer requested
	Max.processing	mm	Ø500	
	MAX processing diameter on carriage	mm	Ø320	
	MAX processing length	mm	580	
	Max Bar diameter	mm	Ø87	
Spindle/hydraulic cylinder/chuck	Spindle nose	/	A2-8	
	Spindle hole diameter	mm	Ø42	
	MAX Speed of spindle	rpm	3000	
	Spindle motor power	Kw	11/15	
	hydrauliccylinder/chuck	/	10"	
Feed System Parameters	X Motor power	kw	3	
	Z Motor power	kw	3	
	X axis travel	mm	250	
	Z axis travel	mm	620	
	X/Z moving-fast speed	m/min	20	
	Positioning accuracy	mm	±0.005	
	Repeat positioning accuracy	mm	±0.003	
Hydraulic turret	Slide rail type	/	line rail	
	Tool stations	/	12T	
	Square tool post type	mm	25	
	Round Boring-tool post type	mm	40	
Tailstock	Adjacent tools change time	sec	0.25	
	Diameter of sleeve	mm	Ø100	
	Travel of sleeve	mm	120	
Outline dimentsions	Taper of sleeve	/	MT-5#	
	L*W*H	mm	2300*2000*1800	
	Weight	kg	4600	