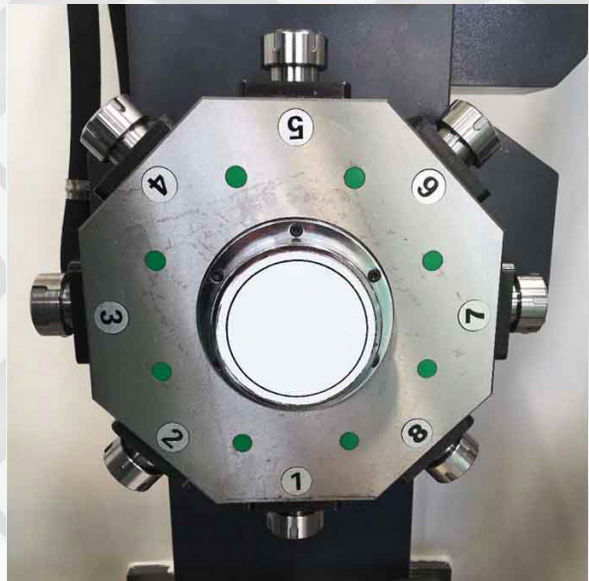


High speed drilling center

T5Z



The main technical parameters				
Three-axis travel	X	mm	500	
	Y	mm	350	
	Z	mm	350	Can be raised by 200mm
	Spindle nose to workbench	mm	150-480	
Workbench	Table size	mm	550x320	
	T-slot	mm	3x14x92	
	Weight capacity	kg	180	
Spindle	Chuck specification		ER32	
	Maximum speed	RPM	6000	Optional 8000
	Tapping maximum speed	RPM	2000	Rigid tapping
Guide	X, Y	mm	30	Taiwan
	Z	mm	35	Taiwan
Ball screw rod	Triaxial	mm	32x12	Taiwan
Tool magazine	Number of bits	T	8	
	Maximum tool diameter available	mm	Φ63	
	Tool change form		Index type	
	Tool change time	Second	1,2	
Motor	Spindle motor	KW	3.7/5.5	servo motor
	Feed motor	KW	1,5(X, Y),2(Z)	servo motor
	Knife motor	KW	0.55	servo motor
	Cooling pump	KW	0.12	
Feed	Fast moving speed	mm/min	32000	
	Feed rate	mm/min	1-12000	
Precision	Positioning accuracy	mm	0.012/300	
	Repeatability	mm	0.005	
	Turret accuracy	mm	±0.006	
Maximum processing capacity	Drilling	mm	Φ25	Aluminum parts
	Tapping	mm	M16	
	Pupil	mm	Φ60	
	Milling surface	mm	Φ63	Steel
	Milling keyway	mm	Φ12	
Dimensions	Length, width and height	mm	1400x1500x2300	
Machine weight		Kg	1850	