



Machine tool specifications

Model parameter list						
Machine type	HS-W15	HS-W20	Remarks	Automatic feeder	Optional	
Maximum machining diameter	15mm	20mm		Receiving box	The lower version is the higher version	
Maximum machining length(including care mode)	50mm			Automatic feeder	Optional	
Tapping ability(spindle forward and reverse mode).	M6		Copper	Numerical control system	Zhongcong research (A5 1.0 version)	
Tapping ability(simultaneous rapid tapping)	M5		Copper	Number of control axes	Servo bus 12 axes	
Maximum spindle speed	6000rpm			Programming mode	5 channel G code programming	Each axis can be Individually Programmed
Threading function	Have			Linkage mode	Synchronization can be specified between channels	
Multi-tool synchronous processing function	Have			Spindle power	2.0kw with servo indexing	
Z1, Z2, Z3, Z4, Z5 axis travel	50mm			Rear platform shaft power	1.0kw	
X1, X2, X3 axis travel	30mm			Z1, Z2, Z3, Z4, Z5 axis power	400W	
X4 axis travel	46mm			X1, X2, X3, X4, X5 axis power	400W	
X5 axis travel	35mm			Maximum total power	7.6kw	
Back axis travel	150mm			General power consumption	2.0kw	
Turning tool size	8x8			The amount of oil in the tank	75L	
Bore arm diameter	Φ5 (Three) Φ6 (Two)			Machine size	1550 x 1060 x 1650	
Side milling function	Optional			Total machine weight	1.6 Ton	
End milling function	Optional		Cyclone mill can be added			
Back spindle	Optional					
Back multi-axis drilling	Optional					
Quick tap in the same direction	Optional					
Long bar processing	Optional		An automatic take-up mechanism is required			