

## CONFIGURATION

Model		SOFIA M2500S CNC router
Working Area	X axis travel	1300mm
	Y axis travel	2500mm
	Z axis travel	200mm
Transmission Device	X axis transmission mode	1.5M helical rack gear transmission
	Y axis transmission mode	1.5M helical rack gear transmission
	Z axis transmission mode	Taiwan TBI ball screw
Table Structure		T-slot&Vacuum table+Clamp device+Vacuum pump
Travel Speed		0-35000mm/min
Spindle Power		UTECH 5.5kw water cooling spindle
Spindle Speed		0-24000rpm/min
Diameter of Cutter		φ3.175-φ12.7mm
Drive Motors		Hybrid servo motor&Driver+Reducer Structure
Command Code		HPGL G-code
Working Voltage		AC220V/50/60Hz, 1PH (Option: 110V, 380V)
Gross Power		15KW
Power Consumption		15kWh/h
Device Interface		Standard PCI/USB interface Optional
Control System		XINGDUOWEI handle controller
Resolution		±0.01mm