

4'x8' CNC Machine



Specification

Model No.	SNCG-2512
Air Pressure	0.6-0.7 MPa
Power	230V/60HZ
Overall Dimention	4000X3000mm
Net Weight	2500kg

CNC Controller	Brand	SYNTEC
	Model	F01-200MA-8E
Computer	Brand	IEI
	Operation System	WINDOWS 7 PRO
	Monitor Size	17 inch
	USB port	6
Working Range	X Axis	2500mm
	Y Axis	1250mm
	Z Axis	250mm
Max Moving speed	X Axis	50m/min
	Y Axis	50m/min
	Z Axis	20m/min
Working Table	Max Loading Weight	500kg
	Size	2500X1250mm
	Height	800mm
	Air Stop	6pcs (front & left & right side)

Transmission	X Axis	Rack & Pinion
	Y Axis	Ball Screw
	Z Axis	Ball Screw
	Rack & Pinion	YYC (Taiwan)
	Ball Screw	Hiwin (Taiwan)
	Linear Rail	Hiwin (Taiwan)
Servo Motor	Brand	Yasikawa (Japan)
	X Axis	0.85kw
	Y Axis	1.3kw
	Z Axis	1.3kw
Main Spindle	QTY	1
	Rotation Speed	24000rpm
	Power	9kw
	Brand	HITECO (made in Italy)
	Spindle Taper	HSK F63
	Collet Type	ER32

Boring	Vertical Boring	10pcs
	Horizontal Boring	6pcs
	Saw Blade	1pc
	Saw Direction	X Direction
	Max Boring Dia.	35mm
	Boring Spindle Spacing	32mm
	Chuck Dia.	10mm
Auto Tool Changer	Mode	Automatic
	Tooling Magazine Type	Round Disc
	Tooling QTY	8pcs
Vacuum Pump	Brand	Tong You (China)
	QTY & Power	2 x 7.5HP
	Suction Flow Rate	160m³/hX2
	Vacuum Suction	0.8kgf/cm²
	Vacuum Zone	2
	Control Method	Solenoid Valve

Lubrication	Mode	Automatic
	Oil Pump Type	Electric
	Brand	Proton
Dust Hood	Dia. 200mm x 1, 28m/s	