

Jinan chentuo industry and trade co.ltd

Website: www.stepmores.com

Contact: Cecilia Han

Email: cecilia@stepmores.com

MSN: stepmores-c@hotmail.com Syte: [stepmores-c](http://stepmores-c.com)

SM-3040M mini CNC router



Feature :

1. Adopt constant power water-cooled frequency spindle, high speed, low noise and long life.
2. Cheap cost is very suitable for CNC hobby friends, small engraving shop and factories as well.
3. Popular mach3 control system is very easy for every buyer and beginner.
4. Aluminum casting structure wont transform after long use.





Suitable work :

engraving for wood, MDF, PCB, and double color board cutting, aluminum, brass and so on .


Specifications:

Model	SM-3040m
X Y Z travel	300 x 400 x 55 mm (can modified Z travel 75mm)
Feeding height	95 mm
Structure	Aluminum casting structure. Gantry moving type
Movement parts	high precision ball screw from taiwan TBI
	round rails

Motor	stepper motor
Driver	4axis driver card
Spindle power	1.5kw water cooling
Working Speed	0-4000mm/min
Control system	mach3
Command code	HPGL, G code
Working precision	0.05mm/
Repeatability	0.01 mm
Power	AC220V±10% / 50~60Hz
Compatible Software	Type3/Artcam/UG/Pro-E/Mastercam/Ucancam V8 etc
Tool bits shank	3.175-6mm

Parts of machine	
	
4th axis driver card + stepper motor	water cooling spindle + inverter
	
High precision ballcrew	round rails

	
<p>Water sink for engraving metal</p>	<p>Collets for different size of tool bits</p>
	<p>Attachment</p> <ol style="list-style-type: none"> 1. Power cable 2. CD 3. Parallel port cable 4. Water pump 5. Tool box 6. Tool bits 7. Spare switches 8. Bending kit 9. Wrench for spindle
<p>Optional</p>	
	 
<p>Air cooling spindle: 0.8kw, 1.5KW</p>	<p>A axis rotary: (parallel port)(USB port) (DSP)</p>
<p>Sample</p>	

	
PCB board engraving	Double color sheet engraving
	
Acrylic engraving	Wood engraving
	
Brass(copper) engraving	Aluminum engraving
Router bits you can add to your order to save shipping fee	
	
Flat bottom bits: wood, acrylic, PCB etc..	Pyramid bits : metal engraving such as brass

	
Single flute: for acrylic cutting	Double flute: for wood, acrylic cutting,mill
	
Ballnose : for wood, acrylic engraving	PCB bits : for PCB board engraving
<p>We have many other kinds of router bits. If you are interested in it . Please ask our salesman to get price list.</p>	
<p>More pictures of machine</p>	
	
	



Note: 1.Payment term: T/T, Western Union, or ESCROW / PAYPAL.

2.Packing: standard export wooden case with fumigation.

3.Delivery time: 15days after payment.