

Catalog for MY-C12XX CNC router

Products Feature

1. Integrated optimized design and high quality aluminum alloy frame, the machine shape will not change within 2 years.
2. Seamless ball screw adopting Germany technology, aligning with high power driving motor and imported coupling, stable movement and high precision process.
3. High speed driver, high power non-brushing motor, power saving, lower noise, strong cutting capability, which ensure a batch of process for a long time.
4. X-axis adopts the dustproof structure. It ensure the long-term running function of the machine and this is a great change than the previous machine.
5. Performance can continue engraving after point breaks and blades breaks. Hold more than 9 points, engrave at discretion.
6. Compatible many CAD/CAM softwares like Type3, ArtCam, MasterCam, RhinoCam, etc. Can produce fancy embossment, shadow engrave and 3D arts.

Technical Parameter



Application:

1. The machine is suitable for acrylic, PVC, wood, marble, MDF, 3D characters and enchase production, etc.
2. Fast speed, suitable for larger Characters processing, relief processing and 3D processing, etc.

TYPE	MY-C1212	MY-C1215	MY-C1218	MY-C1224
X, Y, Z Working Area (mm)	1200*1200*100	1200*1500*100	1200*1800*100	1200*2400*100
Table Size	1280mm*1280mm	1280mm*1600mm	1280mm*2100mm	1280mm*2680mm
Max. Running Speed	6-7m/min			
Max. Working Speed	4-5m/min			
Max. feeding height	120mm			
Positioning Precision	0.03mm			
Repeating Positioning Precision	0.02mm			
Operation Command	G Code*.U00*.mmg*.plt			
Operation System	NC Studio (PCI card control)			
CAD/CAM Software with machine	UcanCam V8 / Type3 (FOC)			
Compatible Software	Type3, ArtCam, MasterCam, RhinoCam, SharpCam, SolidCam and so on.			
Software Running Environment	Windows98/2000/xp			
Collet	3.175mm, 4mm & 6mm			
X, Y and Z axis Driver	Stepper Motor			
Holder (FOC)	8 pcs			
Cutter with machine (FOC)	12 pcs (including 90x32mm Conical Carbide Router Bit & 30mm Flat Carbide Cutter)			
Spindle RPM	0-24000rpm/min			
Power of Spindle Motor	1.5kw Water-cooling			
Machine Color	1) Blue white; 2) Red gray			
Voltage	AC220V/50HZ, AC110V/60HZ			
Optional Device	Spray Cooling System			
	Dust Collecting System			
	vacuum Table and Vacuum Pump--Not compatible with Spray Cooling System--Only for MY-C12			
	2.2KW, 3KW water-cooling spindle motor			
	DSP Hand Held Controller--Offline Control			
	150mm / 220mm Z axis Stroke			
	Rotary Attachment--Material Diameter to be held: 80mm			
	Rotary Attachment--Material Diameter to be held: 100mm			
Z axis Tool Sensor				

Shipment

Under ordinary circumstance, we will effect shipment within 5 WORKING DAYS after receiving your payment.

Payment

We only accept Wire Transfer (T/T), West Union if the goods value is less than USD20,000.00.

Warranty

All parts have 12 months' warranty period except consumables.

Warm Tip:

If you want to watch our machine working or take a look at the image of samples, please visit http://www.wwlaser.com/about/about_182.html or http://www.wwlaser.com/sam/sam_192.html

Optional Device



Vacuum Table & Vacuum Pump 5.5KW



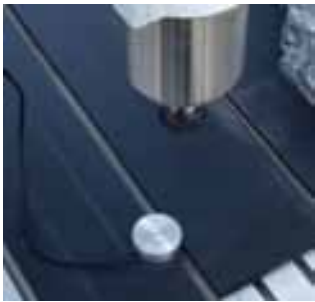
Type3 (Free of Charge)



DSP Hand Held Controller--Offline Control



Vacuum cleaner and Brush for Dust Collection



Z axis Tool Sensor



Oil Lubrication System--For Guide Rail



Rotary Attachment



