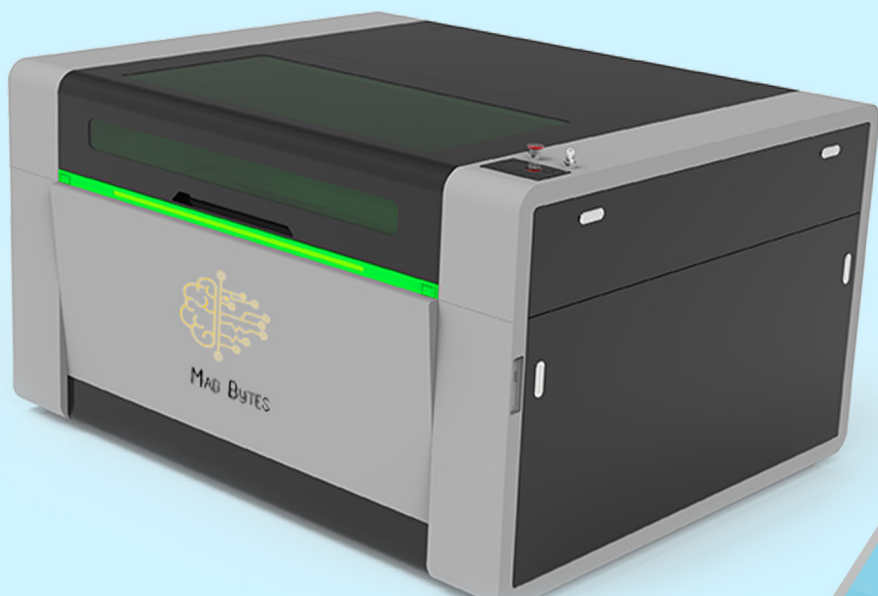
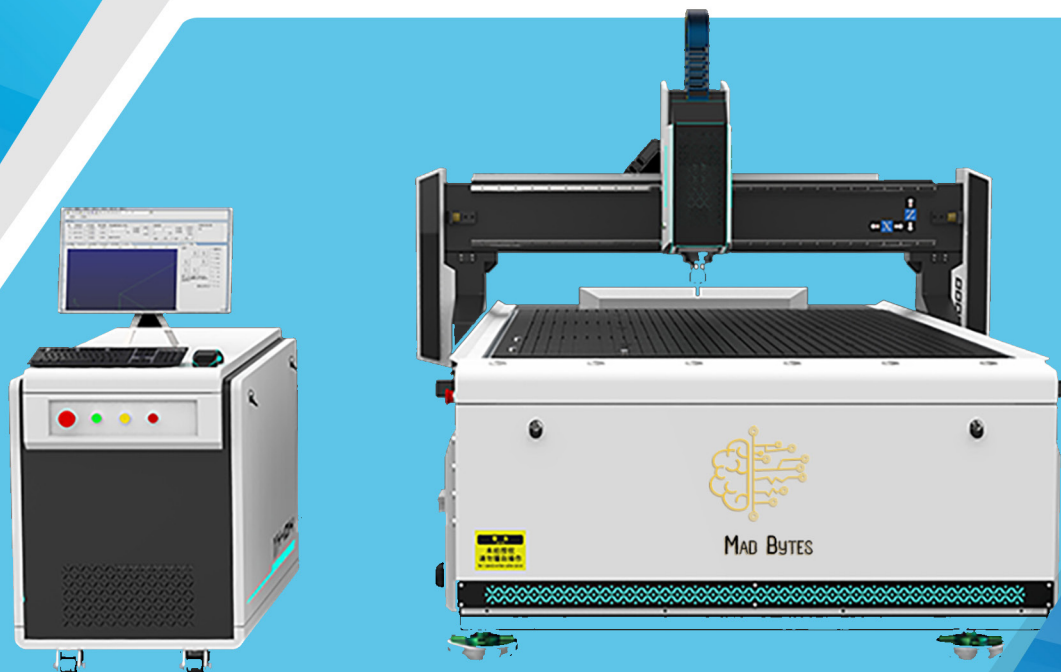




MADBYTES



MADBYTES



SUPER FACTORY, INTERNATIONAL QUALITY

Madbytes committed to designing and manufacturing high-quality laser systems and cnc router machine (Fiber laser cutting machine, CO2 laser engraving machine, Laser marker, CNC Router machine). Production meets the European & USA standards and international quality control.

PRODUCT OVERVIEW

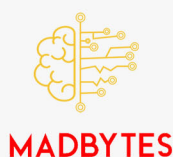
PRODUCT CONFIGURATION

TECHNICAL PARAMETERS

PROCESSING CAPACITY

PRODUCTION ADVANTAGES

AFTER SERVICE



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Melbourne VIC 3004



(03) 9005 6504



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Product review



MBT CNC ROUTER

MBT - 1325ATC

Material application:

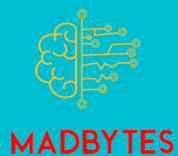
- wood / plastic / metal / MDF / stone / acrylic / Aluminum- plastic composite board....

Processing methods:

- Cutting and engraving

Size

Customize



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PRODUCT CONFIGURATION



MODEL NO.

BRAND

MBT -1325 ATC

MadBytes

Spindle

9kw air cooling spindle

Rails

HINWIN

Control system

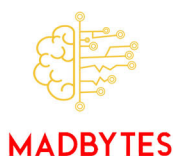
LNC control system

Driver and motor

Leadshine

Inverter

Folinn



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TECHNICAL PARAMETERS



Model	MBT1325 ATC CNC Router (auto tools changer 8/10/12 Linear/Rotary Disc)
Working Area	1300*2500*200mm
X,Y Structure	Rack and Pinion Drive, Rails Linear Bearings
Z Structure	Rails Linear Bearings and Ball Screw
Spindle	9kw Air cooling spindle
Inverter	Folinn
Spindle Speed	0-24000 RPM
Control System	LNC control system
Rail	X,Y,Z square rails
Working table	Vacuum worktable
Driver & Motor	Leadshine servo motor and driver
Max. Rapid Travel Rate (Stepper motor)	33,500mm/min
Max. Working Speed (Stepper motor)	25,000mm/min
Max. Working Speed	36,000mm/min
Computer Interface	USB
Collet	ER20
X,Y Resolution	< 0.01mm
Software Compatibility	Artcam/ Ucam/ CAD.etc
Relative Humidity	30%-75%
Command Language	G Code
Working Voltage	Single Phase/ 3 Phase.

Optional Configuration

Dust Collector 3kw.
Vacuum Pump (Dry) 7.5kw.



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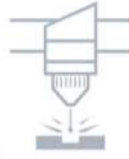
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PROCESSING CAPACITY

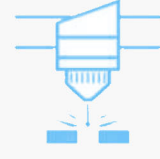


Material

ENGRAVE



CUT



Acrylic



Laminates



Leather



Paper



Plastics



Stone



Wood



Aluminum



Marble



Jade



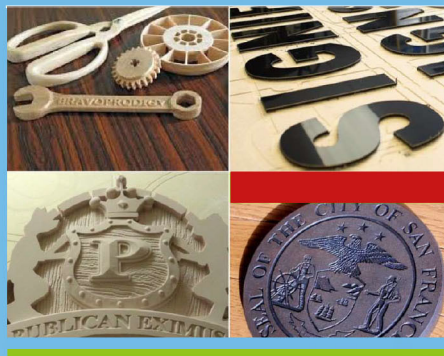
Stainless steel



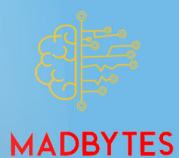
Wood



wood



jade



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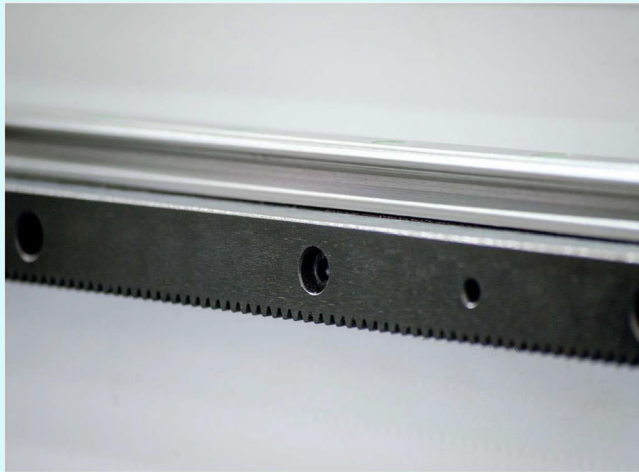
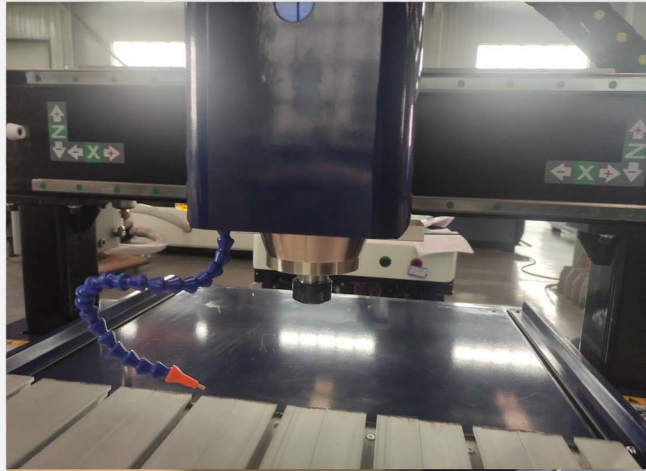


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PRODUCTION ADVANTAGES

Spindle HQD air cooling

- HQD air cooling spindle



Square Rail

The machine adopts Taiwan Hiwin square rail, which is more than twice durable. And the use of high quality helical rack pinion, makes it high precision..

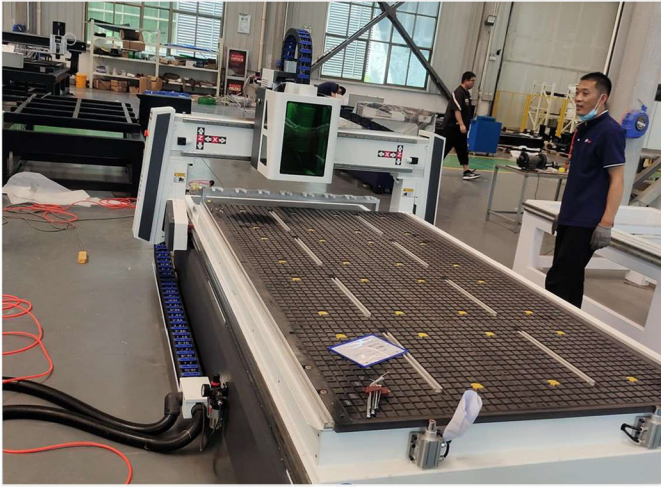


Control System

LNC control system, which is very professional on automatic tools changer.



PRODUCTION ADVANTAGES



Working Table

Vacuum work table; can fix with clamp
Has large flow rate

Motors & drivers

Leadshine servo motor and driver
Japan high quality motor



Oil lubrication system

Oil lubrication system can ensure the rails
long time using

MACHINE DETAILS

Auxiliary Machines

Powerful dust collector series



filter bags 24pcs/36pcs/48pcs, motor power 7.5kw/11kw/15kw

Screw air compressor system

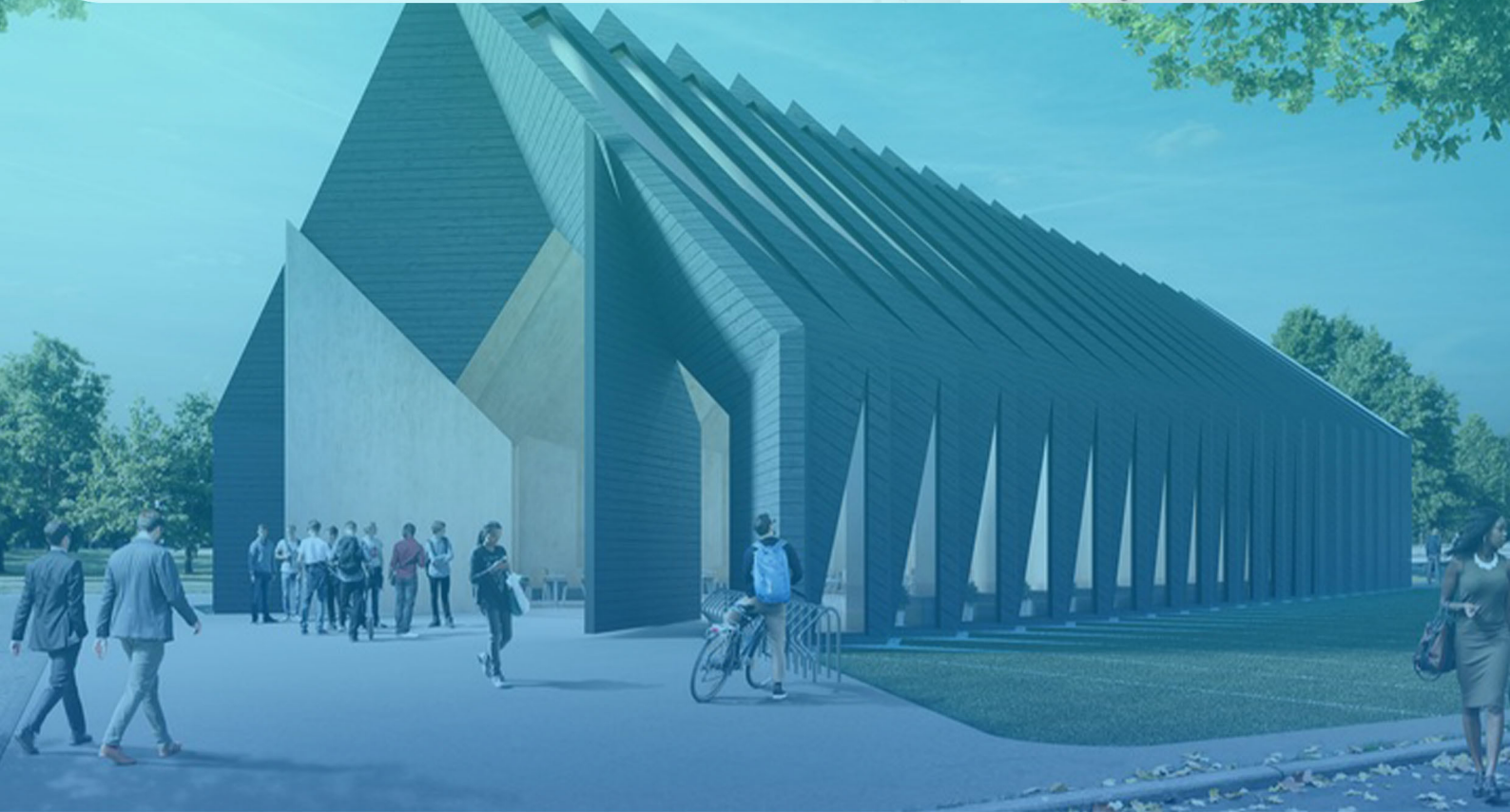


Energy-saving
air compressor

Air storage tank

Refrigerant dryer

AFTER SERVICE



2 years guarantee of the whole machine and we give lifetime maintenance free of charge.



Free training to make sure you master the operating of machine at our factory.



24 hours online services through Whatsapp, Skype Email or on the phone.



Engineers available for overseas training and after-sale services. Our technical will come to your workshop if the problems can not be fixed through internet or phone communications.



Contact me at any time if you have any questions about the machine.



Friendly English version manual and operation video CD disk.



2 YEARS WARRANTY

AFTER SERVICE



INSTALLATION

Before installation, we will provide the infrastructure diagram of the equipment installation, equipment installation schematic plan must be submitted in advance to the customer. User must confirm the real conditions fulfil requirements of installation according our engineer's suggestions, then leapion engineers will arrive user site after the equipment. Approximately 5 working days are needed for the installation and debugging, another 2 days may needed for the certificated operator training.

NO.	ITEMS	CONTENT	
1		Simultaneously with the installation	
2	Place	Customer factory	
3	Trainer	Mechanical maintenance technician	1 person
4		Electrical maintenance technicians	
5		Operator	
6		Maintenance fitter	2 persons
7		Maintenance electrician	2 persons
8	Training	Trainees take part in the whole process of installation and debugging	



TRAINING

It is required that the operator should be with basic skill due to the laser machine is technology-intensive product which integrates light, machinery, electric, gas and refrigeration.

To make sure your operator can master the operative skills, the training should be proceed at the same time when we assemble and adjust the machine for you at your end customer side, including programming, machine-maintaining and related cutting performance skill.

It will take 3 to 7 days to make your operator to basically reach the goals--operating and programming



TECHNICAL SUPPORT

In case of any components failure during the warranty period, the well trained MadBytes engineers are ready to provide telephone and/or online consultation. MadBytes Laser take full charge of the service directly or ask our supplier offer the service according to the actual condition, all based on customer's benefits maximized.

The warranty period is **24 months after the buyer accept the installation and debugging** of the machine. MadBytes Laser will **update our customer profile in the Salesforce CRM system** after we deliver the machine to the users, and regularly track the user's using status. Our online service team work **17 hours (8:30~23:30 Monday to Sunday)**, they will answer and help to solve customers' problems. When needed, **our technicians are ready to dispatch to your side** in case of the equipment malfunctions.



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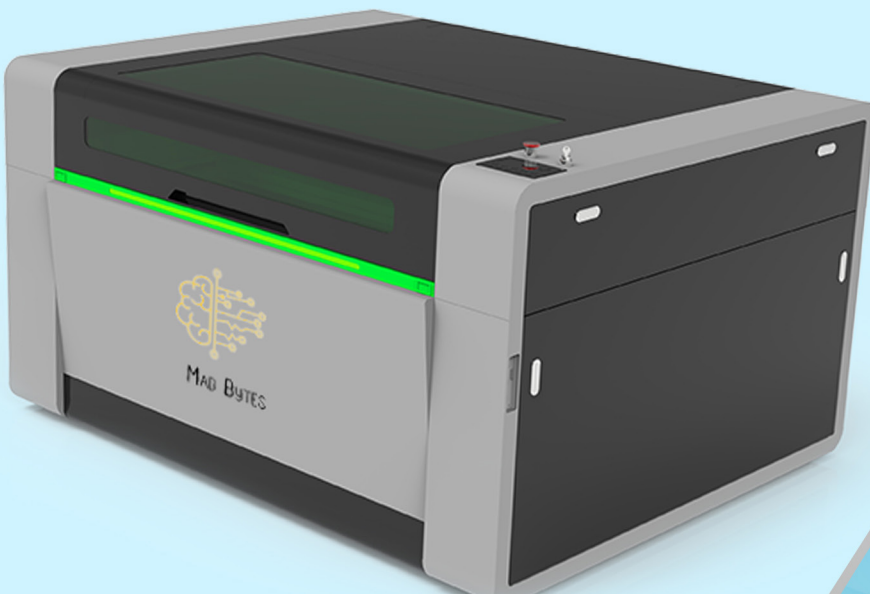
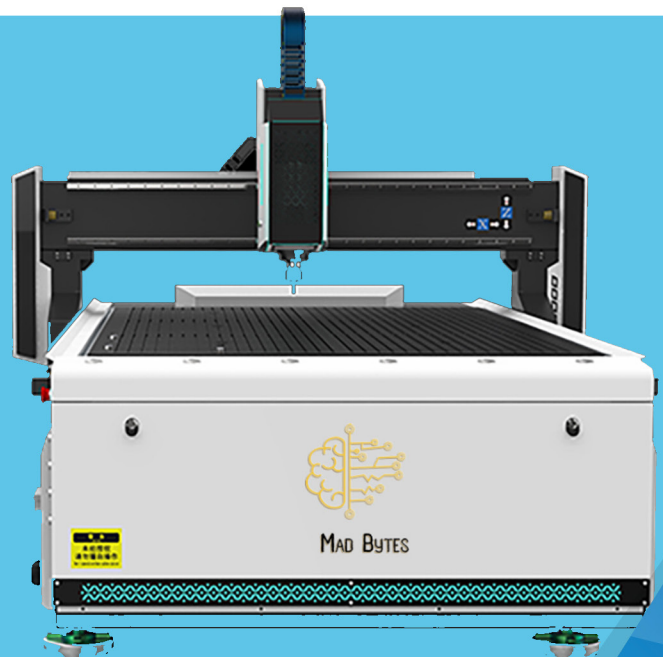
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