迈辰数控
MAICHEN CNC
SHANDONG MAICHEN CNC MACHINERY LTD
Add:Maichen Park,Sang'an Road,Qihe County,Dezhou,Shandong,China.
Tel:0086-13589098292 website:www.maichen-cnc.com e-mail: cathy@maichen-cnc.com

Window Machine Quotation

Providing Unit: Shandong Maichen CNC Machinery Ltd



迈辰数控
MAICHEN CNC
SHANDONG MAICHEN CNC MACHINERY LTD
Add:Maichen Park,Sang'an Road,Qihe County,Dezhou,Shandong,China.
Tel:0086-13589098292 website:www.maichen-cnc.com e-mail: cathy@maichen-cnc.com

QUOTATION SHEET

To: Lukáš

Quotation No.: 20261016CTH01

Item	Product name	Model	Picture	EXW (USD/set)	Remark
1	4-axis Machining Center for Aluminum Profile	LZX-CNC-7000 ULTRA		63000.00	8 tool magazine (standard) Han's system
2	CNC Double Head Cutting Machine (outward 45° 90°)	YT-CNC-550X4 200		9100.00	Max simultaneous cutting length for both heads: 6200mm
3	CNC Double Head Cutting Machine (outward 45° 90°)	YT-CNC-550X4 200		7950.00	Max simultaneous cutting length for both heads: 4200mm Max cutting length: 8000mm
	Total EXW amount			**USD**	

Trade terms:

1. The price is EXW
2. The price is valid for 30 days
3. The payment is 30% in advance and release the balance before delivery
4. The package is stretch film wrapping
5. The price does not include installation and commission cost on site.

AFTER-SALE SERVICE:

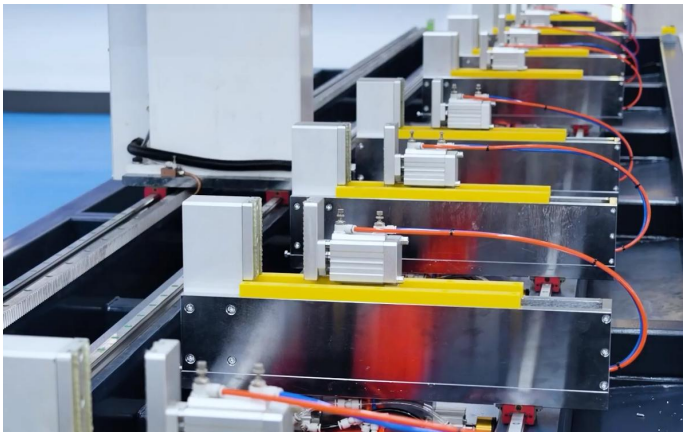
- ✓ 1 year quality guarantee for the entire machine except for wearing parts since the arrival of the equipment. We provide parts except consumable parts with free of charge once they are broken within the warranty.
- ✓ Offer online diagnosis and remote technical services.
- ✓ Offer training about how to operate and maintain the machine on the site or in our factory.
- ✓ User-friendly manual or video as instructions.

Add:Maichen Park,Sang'an Road,Qihe County,Dezhou,Shandong,China.
Tel:0086-13589098292 website:www.maichen-cnc.com e-mail: cathy@maichen-cnc.com

- ✓ Provide spare parts at cost price at the first time. Our company always keeps a certain amount of inventory of all necessary parts.
- ✓ If we arrange the technician overseas to provide service on the spot,the customer needs to bear the technician's round trip flight tickets. arrange local transportation and accommodation and pay the technician's salary USD100 per day.

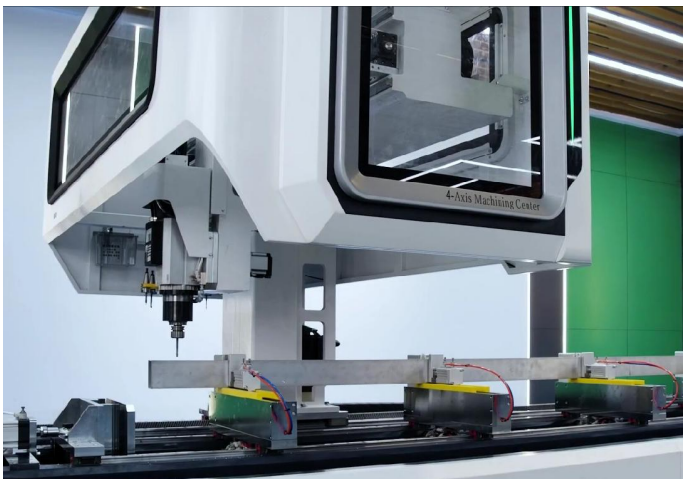
1. 4-axis machining center LXD-CNC-7000







Add:Maichen Park,Sang'an Road,Qihe County,Dezhou,Shandong,China.
Tel:0086-13589098292 website:www.maichen-cnc.com e-mail: cathy@maichen-cnc.com





Features

1. Suitable for precision machining of aluminum curtain wall and skylight profiles, including milling, drilling, chamfering, and notching.

2. Equipped with a Han's Laser system and Inovance servo motors, easily handling various complex profiles and processes.

3. Utilizes imported high-precision linear guides, ball screws, rack and pinion gears, and imported servo motors, along with a dual positioning device, ensuring smooth movement and high positioning and machining accuracy.

4. Employs a high-quality imported brand automatic tool changer high-speed electric spindle to ensure machining stability, stable rotation, low noise, and strong cutting ability.

5. Standard comes with 8 sets of automatic avoidance worktables allow for simultaneous machining of two profiles and interactive feeding.

6. Supports 3D model import, enabling machining without manual programming, simplifying operation.

7. Heavy-duty bed structure and chip removal device ensure high-precision and stable machining while facilitating aluminum chip cleanup.

8. Rotates to any position within 180°, and with a servo tool magazine, meets a wider range of machining needs.

Technical Parameters:

Spindle motor power	9kW

Add:Maichen Park,Sang'an Road,Qihe County,Dezhou,Shandong,China.
Tel:0086-13589098292 website:www.maichen-cnc.com e-mail: cathy@maichen-cnc.com

Motor speed	24000RPM
Spindle taper hole	ISO-30
Tool magazine capacity	8
Profile range	Max 360mm(W)×360mm(H)x7000mm(L)
X-axis running speed	0-60 m/min
Y-axis running speed	0-40 m/min
Z-axis running speed	0-20m/min
X/Y/Z axis stroke	7000mm/800mm/320mm
C-axis rotation range	±90º
X-axis servo motor	1.8kW
Y-axis servo motor	0.85kW
Z-axis servo motor	1.3kW
Rotary tool magazine servo motor	400W
Machining accuracy	±0.1mm/m
Repeat positioning accuracy	±0.05mm
Overall dimension	11300x2350x2550mm
Weight	5600kgs

Configuration(brands of components)

Item	Component	Brand	Place of origin
1	CNC system	HANS PA	Germany（HAN'S SMC）
2	Servo motor	INOVANCE	CHINA
3	Drive system	INOVANCE	CHINA
4	Spindle	OLI	Italy
5	Electronic components	Schneider	France
6	Frequency convert	INOVANCE /MODROL	Shenzhen,China
7	Inductor	AUTONICS	South Korea
8	Air booster pump	SMC	Japan
9	Reducer	Fasten	Taiwan
10	Display screen	PHILIPS	Made in China
11	Guide rail	PEK	Italy
12	Gear Rack	YYC	Taiwan
13	Lead screw	TBI	Taiwan
14	Solenoid valve	AirTAC	Taiwan
15	Connector	JELPC	Zhejiang,China
16	Oil-water separator	JELPC	Zhejiang,China

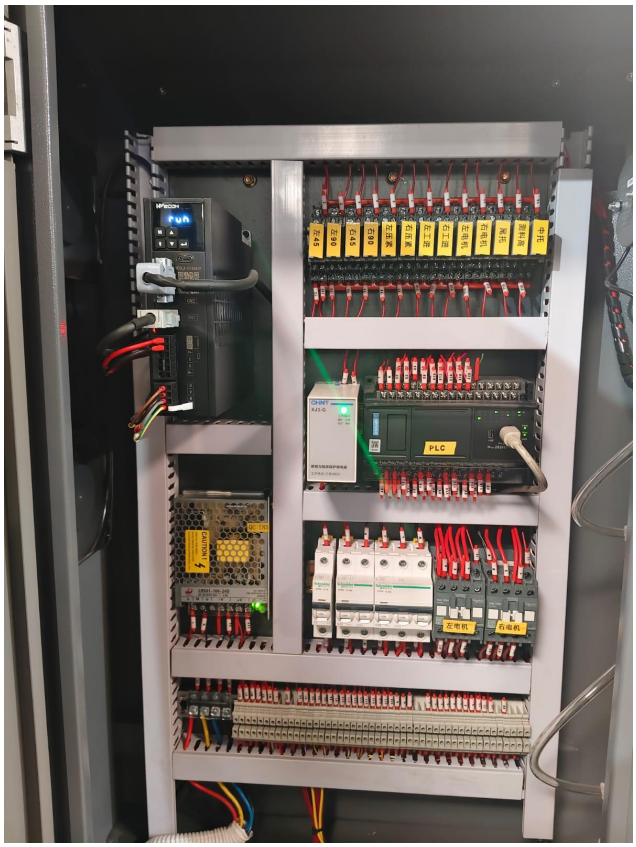
Add:Maichen Park,Sang'an Road,Qihe County,Dezhou,Shandong,China.
Tel:0086-13589098292 website:www.maichen-cnc.com e-mail: cathy@maichen-cnc.com

3.2.CNC double head cutting machine(outward 45° and 90°) YT-CNC-550X4200



Details:

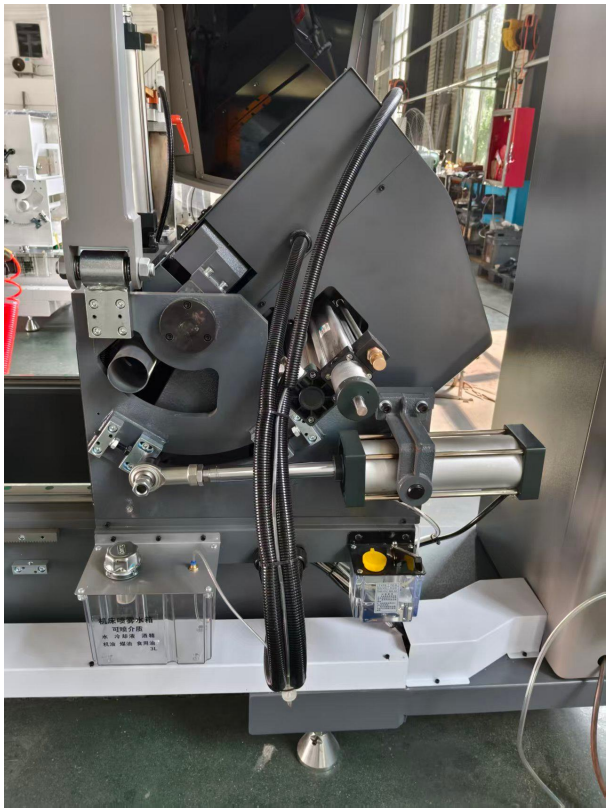




Add:Maichen Park,Sang'an Road,Qihe County,Dezhou,Shandong,China.
Tel:0086-13589098292 website:www.maichen-cnc.com e-mail: cathy@maichen-cnc.com



One-piece casting of the machine head and machined on CNC to guarantee the accuracy.



all the key parts are made from castings. And there are limit screws to assure of the angle swing accuracy for long term.



Inovance PLC and touch screen



Auto-induction middle profile support

Features

1. The saw head part is made by cast one-piece,assuring the stability of running and concentricity of saw blade rotation.

Add:Maichen Park,Sang'an Road,Qihe County,Dezhou,Shandong,China.
Tel:0086-13589098292 website:www.maichen-cnc.com e-mail: cathy@maichen-cnc.com

2. The cutter feeding adopts imported linear guide rail pair.

4. The imported ball screw rod drives the machine head move horizontally with precise repeat orientation.

4. Adopt diamond saw blade with long service life.

5. The blade feed is powered by the hydraulic damping cylinder.

6. Wide cutting range, max length up to 4200mm, three cutting angle 90°/45° .

Technical Parameter

Power supply	AC380V 50Hz
Motor power	3kW*2=6kW
Air pressure	0.5～0.8Mpa
Blade diameter	Φ550
Cutting angle	45° 90°
Cutting length	400～6200mm
Cutting width/height	Max 170x260mm at 45°
Cutting length error	±0.1mm
Cutting angle error	±0.1°
Repeat position accuracy	±0.05mm
Cutting surface roughness	Ra12.5 u m
Cutting surface flatness	≤0.1mm
Motor rotational speed	3000rpm
Blade cutting speed	0-3m/min
Weight	2300kg
Overall dimension	8000x1650x1700mm

Configuration

Linear guide rail	HIWIN,Taiwan
Saw blade	PCD,China
Solenoid valve	JELPC, China
Cylinder	BESTEN,China
PLC	INOVANCE,Shenzhen
Servo motor & driver	WEKON,China
Low voltage switch buttons	Schneider,France
Relay	Schneider,France
AC contact	Schneider,France
Automatic circuit breaker	Schneider,France
Electric spindles	Tianyang,Guangdong
Proximity switch	Autonics, South Korea
Phase sequence protector	Chint, Zhejiang
Switching power	MEANWELL,Taiwan