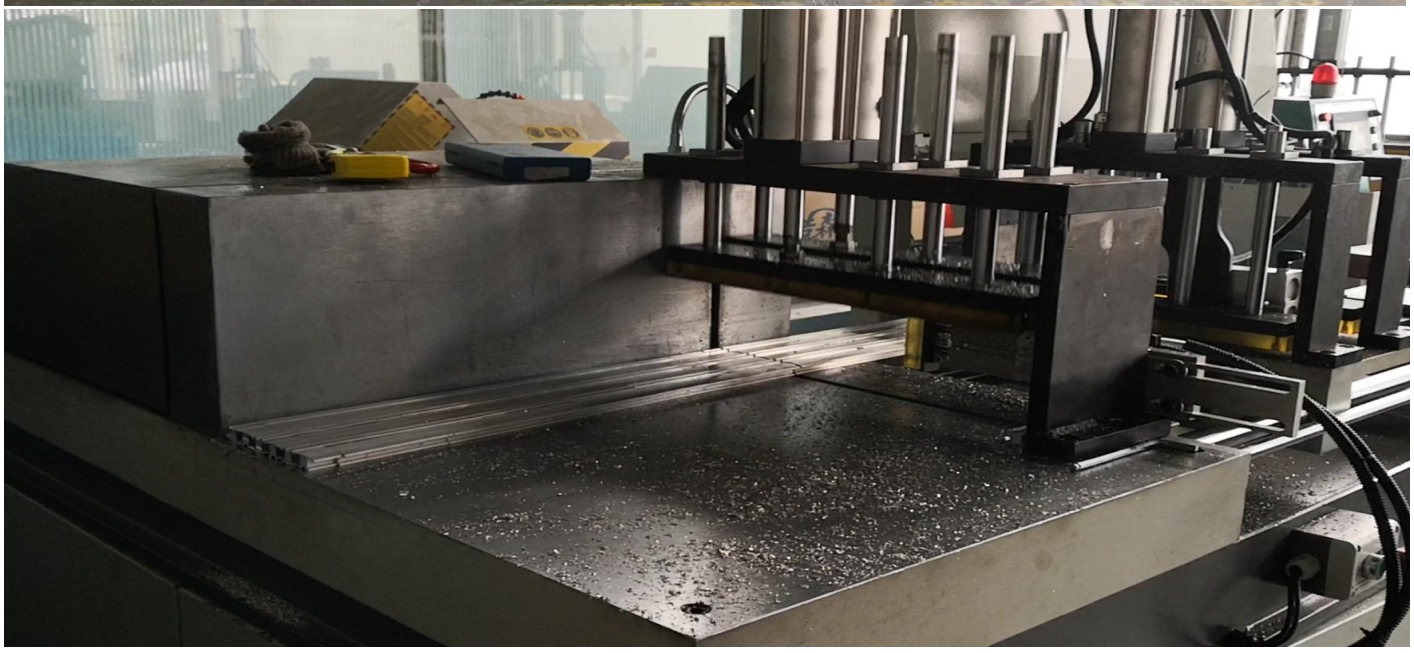
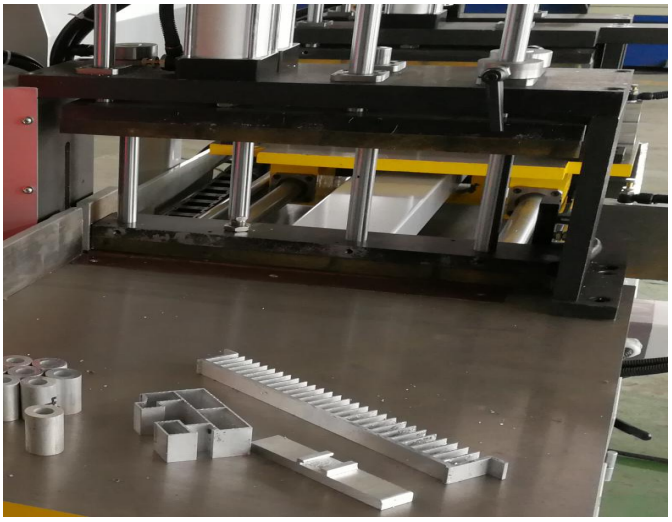
505CNC automatic aluminum cross cutting machine





Type equipment can be used for copper, aluminum extrusion, heat sink, aluminum doors and Windows, wood, water, audio panels, such as cutting, clamping adopts pneumatic clamping method, saw blade transverse cutting adopts hydraulic propulsion method, feed more stable, suitable for cutting width long workpiece, cylinder clamping material, servo motor drive feeding mechanism. Equipment has curf cutting smooth, level off, the feeding accuracy, easy operation and quick, the advantages of easy maintenance, copper, aluminum precision cutting at home and abroad is the best choice.



Use the ball screw to drive the feed seat automatic feed, automatic clamping, automatic cutting function

Automatic stop, saw blade protection.

Internal saw can reduce noise.

Adopt touch screen structure, the interface is more human.

It is suitable for cutting long working parts, long service life and high cutting precision

Carefully design the feeding system, not damage the surface of the workpiece, and the precision of the feed material is high.

Unique design of up and down, front and rear clamp clamping force 牢 solid again.

Configure electronic sawing count counters.

The sawdust is easy to concentrate and clean.

Spray oil system, improve the life of saw blade and avoid the pollution caused by saponification.

(note: an industrial vacuum cleaner with aluminum dust can be added to ensure the cleanliness of the working environment.

Parameter:

project	**unit**	**505CNCAutomatic cross cutting machine**
Sawing angle		90°
Sawing ability	mm	155
Sawing the widest ability	mm	450
Sawing the thickest capacity	mm	155
Sawing ability	mm	150
Sawing motor speed	RPM	3200RPM
Workbench area	Mm	645*668
Head motor / oil pump motor power	kw	5 KW / 1 KW
Motor speed	RPM	2850
Servo motor power	KW	1.0 (Mitsubishi)

Single feed stroke	mm	6-700
Feeding accuracy	mm	±0.1
Feeding speed	Mm/S	200
Surface finish	um	<10um
Required pressure	kg/cm²	6-8
Using a saw blade	mm	φ355-505mm inner diameter 25.4
Spindle perpendicularity	mm	0.1
Saw drive		horizontal
Saw drive configuration		Pressure clamping, hydraulic transverse feed
Machine size	mm	2200*1400*1800
Machine weight	Kg	1300

Configuration:

serial number	content	parameter
1	switch	Zhengtai
2	relay	Schneider
3	transformer	Jiuchuan/Zhentai
4	cylinder	AirTAC
5	Air valve	AirTAC
6	Pneumatic	AirTAC

	seal element	
7	bearing	NSK
8	Ac contactor	Schneider
9	The fuse	Schneider
10	Overheat relay	Schneider
11	Ball screw	Taiwan Yintai
12	Cutting machine	Jiangsu Guanshun
13	Feed servo motor	Mitsubishi Japan
14	PLC	Mitsubishi Japan
15	The slider	TBI

After-sales service:

1.Warranty period: We guarantee machine quality for one year, during this year, if spare parts of the machine were damaged, we can send the component to the customer by DHL, TNT freely.

2.Our factory can send our engineer to the customer’s factory install, commission and training freely. The customer provide the double trip tickets, food and accommodation for our engineer. The customer also can send the engineer to our factory to learn the operation and maintains freely.

3.Our factory provide the service for the customer forever, if the customer need

operation help, can contact us by Skype,Whatsapp,WeChat, Email and Telephone at any time, we provide 24 hours on-line service.

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