



SALES NETWORK COVERING THE WHOLE COUNTRY





JINAN YUSHENG MACHINERY CO.,LTD

Add: Dangjia Street Shizhong District Jinan China

Tel: +86-15969709233 WhatsApp:+86-15969709233



- Aluminum window and door machine
 - PVC window and door machine
 - Insulating glass processing machine



COMPANY **PROFILE**



LEADING TECHNOLOGY, QUALITY-ORIENTED

Jinan Yusheng Machinery Co., Ltd. is dedicated to the cutting-edge technology of aluminum profiles, doors and windows curtain wall processing equipment, and the practical application of processing sites. It is a high-tech enterprise that integrates research and development, production, sales, and service. Since its establishment, the company has been focusing on the automation of factory production processes, with products covering industries such as industrial aluminum profiles, doors and windows curtain walls, rail transit, aerospace, industrial manufacturing, household appliances, and military industry. With strong technical expertise, rigorous production and processing, and thoughtful after-sales service, Jinan Yusheng products are contributing to industrial modernization. The company has a complete range of processing equipment to meet the needs of different investment scales, and can also customize personalized products of different grades according to customer requirements.

The update of core technology, leading machining equipment, precise assembly process, and improvement of product quality are the greatest connotations of the company. Customer satisfaction and social recognition are the greatest extensions of the company. We will always adhere to the principle and philosophy of "technology first, integrity first", and become the most trusted partner for users. Yusheng's products are now spread throughout the country and exported to multiple countries and regions, receiving unanimous praise from users.











COOPERATION BRAND

SIFMENS















































SKX-CNC-3200

CNC DRILLING AND MILLING MACHINE FOR ALUMINUM PROFILES



Main Features

- 1. Suitable for processing of installation holes, launder slots, lock holes on aluminum.
- 2. Processing of all the holes and launder slots on one side after once loading, highalloy profiles.
- Adopts Germany PA CNC system, offers friendly operation surface. Adopts Italian high speed and effcency spindle, ensures perfect performance ineffciency.
- 4. Adopts high quality AC servo motor, ball lead screws and linear guide track, ensuresvarious kinds of processing.
- 5. Adopts HSD high speed main spindle. Adopts 6-position automatic tool changer, high precision. changes tools automatically.
- Adopts protection device, ensures operator's safe. Adopts automatic positioning and clamping system. spray cooling system, cooling tools.

Technical Parameter

Work area: X/Y/Z axis	6500/400/250mm
Speed of feeding: X/y/Z axis Blade exchange time	52/35/18m/min 20s
Spindle: Power / Rev	7.5Kw/18000r/min
Servo motor: X/Y/Z/R (Tools store)	1.30/0.75/0.75/0.4Kw
Max. collet diameter	φ16mm
Voltage / Total power	380V 50Hz/10Kw
Overall dimension of lathe	7550x1300x1600mm
Overall dimension of control container	600x1400x1800mm
Necessary power source: Power supply Air pressure	20KVA 6~8kg/cm²

LZX-CNC-1200

CNC DRILLING AND MILLING MACHINE FOR ALUMINUM PROFILES



Main Features

- Suitable for industrial aluminum alloy profiles, doors and Windows, curtain wall aluminum alloy profiles of round holes, slot holes, keyholes, shaped holes and aluminum profiles milling, chamfering, plane engraving and other processes of processing.
- 2. The use of air-cooled motorized spindle, high precision, good safety, high reliability.
- 3. Taiwan new generation CNC numerical control system. Professional CAD-CAM programming software. Automatic conversion processing G code operation is simple, high efficiency, low labor intensity.
- 4. All the moving pairs are imported guide rails and sliders. The X-axis is driven by high-precision helical gear and helical rack. The Y-axis and Z-axis are driven by high-precision ball screw. Smooth transmission, effectively improve the accuracy of the whole machine.
- 5. Table turning -90°-0°-+90°, the profile can be once clamping three sides of processing, through the table turning to achieve deep hole processing, improve efficiency, good quality.



Power supply	380V/50Hz
input power	3.0kw
Working pressure	0.5-0.8Mpa
Spindle speed	18000r/min
X axis travel	3000mm
Y axis travel	500mm
Z axis travel	380mm
Dimensions	4180x1600x2200mm



LZX-CNC-800

CNC DRILLING AND MILLING MACHINE FOR ALUMINUM PROFILES



Main Features

- Suitable for drilling, milling grooves, circular holes, irregular holes, flat carving and other processing of aluminum alloy profiles.
- 2. Automatically convert machining codes through programming software, with simple operation, high efficiency, and low labor intensity
- 3. The workbench is flipped -90 °~0 °~+90 °, and the profile can be clamped in one go to achieve three sided processing. Deep hole processing is achieved through the workbench flipping with high efficiency and accuracy.

Technical Parameter

Power supply	380V/50Hz
input power	3.0kw
Working pressure	0.5-0.6Mpa
Spindle speed	18000r/min
X axis travel	800mm
Y axis travel	300mm
Z axis travel	280mm
Dimensions	2200x1500x1950mm

SJ0J-500/600x4200-CNC

CNC DOUBLE-HEAD SAW FOR ALUMINUM PROFILES



- 1. Wide processing range, used for cutting and cutting aluminum profiles and curtain wall profiles.
- 2. Adopting CNC design, automatic cutting of different specifications of profiles can be achieved.
- 3. The fuselage adopts advanced steel structure design and undergoes aging treatment to ensure that the fuselage has good rigidity and is not easily deformed.
- 4. High quality imported aluminum specialized hard alloy saw blades ensure precise cutting performance.
- High spindle accuracy ensures smooth rotation of the saw blade and effectively improves the surface quality of the profile cutting surface.
- 6. The saw blade feeding system adopts a gas-liquid damping cylinder to ensure uniform feeding and smooth movement.
- 7. The feed mechanism adopts imported flat guide rails and linear bearing motion pairs, with high motion accuracy and accurate positioning.
- 8. The machine head automatically rotates, with bi-directional positioning and clamping, accurate and stable.
- 9. Seal well during sawing to effectively prevent sawdust from overflowing.

Power supply	380V 50Hz
Motor power	2x3kW
Cutting motor rotary speed	3100r/min
Operation air pressure	0.5~0.8MPa
Blade specifcation	φ500mmx4.4mmxΦ30mm Z=120
Cutting length	max 4200mm min400mm
Cutting width / height	160x190mm(90°)160x130mm(45°)
Cutting angle	90°45°
Dimension	5800x1200x1600mm



SJ0J-CNC-450x3800

CNC DOUBLE-HEAD CUTTING SAW FOR PVC DOOR & WINDOW







Main Features

- 1. Used for double head cutting of aluminum profiles at 90 ° and 45 °.
- 2. Linear guide rail improves motion accuracy.
- 3. Adopting CNC control system, automatic cutting of different specifications of profiles can be achieved.
- 4. Specially imported hard alloy saw blades ensure the quality and durability of the cutting surface.
- 5. High precision spindle ensures smooth movement of the saw blade.
- 6. Two saw heads can work independently or simultaneously.
- 7. Protective cover design makes work safer and has the function of over limit cutting.
- 8. Cutting angle allowance: ±5'
- 9. Flatness of cut profiles: < 0.05mm.
- 10. Cutting profile surface roughness: Ra12.5μm.

Technical Parameter

Input	2x2.2KW	
Power supply	380V/50Hz	
Air pressure	0.5~0.8MPa	
Motor rotary speed	3100r/min	
Saw Blade specification	φ450xφ30	
Cutting length	Min; 400mm Max: 3800mm	
Cutting angle	45° 90°	
Cutting angle	4500x1100x1600mm	

SJ0J-450x3800

DOUBLE-HEAD CUTTING SAW FOR PVC DOOR & WINDOW







Main Features

- 1. Used for the double-head cutting of aluminum profiles in the angle of 90° and -45°.
- 2. Linear guide rail improves motion accuracy.
- 3. Specially imported hard alloy saw blades ensure the quality and durability of the cutting surface.
- 4. High-precision spindle can make the saw bit move smoothly.
- 5. Two saw heads can work independently or simultaneously.
- 6. Protective cover design makes work safer.
- 7. Cutting angle allowance: ±5'.
- 8. Flatness of cutting profiles: ≤0.05mm.
- 9. Cutting profile surface roughness: Ra12.5um.

Power Input	2x2.2KW
Power supply	380V/50Hz
Air pressure	0.5~0.8MPa
Motor rotary speed	3100r/min
Saw Blade specification	Φ450xφ30
Cutting length	Min: 400mm
Cutting width / height	Max: 3800mm 120x200mm(90°) 120x165mm(45°)
Cutting angle	45° 90°
Dimension	4500x1100x1600mm

GXJC-500/450

CUTTING SAW FOR ALUMINUM PROFILE AND SPECIAL PROFILE (BOTTOM OUT)



Main Features

1. Suitable for cutting aluminum doors, windows, and curtain wall profiles, the feed system adopts imported linear bearing motion pairs, with high accuracy and good stability; The gas-liquid damping cylinder achieves uniform feed speed regulation and smooth movement; The high-precision spindle ensures stable rotation of the saw blade; The two saw heads can automatically switch angles and cut profiles at angles of 90° and 45°; The entire imported linear guide rail pair ensures stable working accuracy; Two saw heads can work independently or simultaneously, when working simultaneously can cut the required length and angle at both ends of the profile in one go; Large processing range.

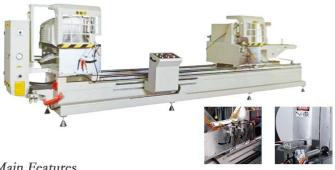
2. The machine head automatically rotates with bi-directional positioning and clamping, accurate and stable.

Technical Parameter

Power Input	2x2.2kw
Power supply	380V/50Hz
Air pressure	0.5~0.8MPa
Motor rotary speed	3100r/min
Cutting length	Min: 400mm Max: 4200mm
Cutting width / height	160x190mm(90°) 160x130mm(45°)
Cutting angle	90°45°
Dimension	5800x1200x1600mm
Saw Blade specification	φ500xφ30

SJQJ-500x4200/600x4800

DOUBLE-HEAD PRECISION CUTTING SAW FOR ALUMINUM DOOR AND WINDOW



Main Features

1. Suitable for cutting aluminum doors, windows, and curtain wall profiles, the feed system adopts imported linear bearing motion pairs, with high accuracy and good stability; The gas-liquid damping cylinder achieves uniform feed speed regulation and smooth movement; The high-precision spindle ensures stable rotation of the saw blade; The two saw heads can automatically switch angles and cut profiles at angles of 45 ° and 90 °; The entire imported linear guide rail pair ensures stable working accuracy; Two saw heads can work independently or simultaneously, when working simultaneously can cut the required length and angle at both ends of the profile in one go; Large processing range. 2. The machine head automatically rotates, with bi-directional positioning and clamping, accurate and stable.

Power Input	2x2.2KW
Power supply	380V/50Hz
Air pressure	0.5~0.8MPa
Motor rotary speed	3100r/min
Saw Blade specification	φ500xφ30
Cutting length	Min: 400mm Max: 4200mm
Cutting width / height	160x190mm(90°) 160x130mm(45°)
Cutting angle	90° 45°
Dimension	5800x1200x1600mm

LHJ-CNC-ZY45-550x4500

CNC HEAVY DUTY PROFESSIONAL 45 DEGREE DOUBLE-HEAD SAW



- -- Suitable for large-scale professional cutting of 45 degree profiles.
- -- Heavy duty professional design, steady and generous.
- -- Professional 45 degrees, precise angle.
- -- Imported spindle motor, running smoothly.
- -- Lift the saw blade cover for greater safety.

Technical Parameter

Power Input	2x3.0KW	
Power supply	380V/50Hz	
Air pressure	0.6~0.8MPa	
Motor rotary speed	2800r/min	
Saw Blade specification	Ф550хф30mm	
Cutting length	480~4500mm	
Cutting width / height	175x225mm	
Cutting angle	45°	
Dimension	5600x1300x1800mm	

LHJ-ZY45-500x4500

HEAVY DUTY PROFESSIONAL 45 DEGREE DOUBLE-HEAD SAW



Main Features

- -- Suitable for large-scale professional cutting of 45 degree profiles.
- -- Heavy duty professional design, steady and generous.
- -- Professional 45 degrees, precise angle.
- -- Imported spindle motor, running smoothly.
- -- Lift the saw blade cover for greater safety.

Power Input	2x3.0KW
Power supply	380V/50Hz
Air pressure	0.6~0.8MPa
Motor rotary speed	2800r/min
Saw Blade specification	Φ500xφ30mm
Cutting length	480~4500mm
Cutting width / height	175x225mm
Cutting angle	45°
Dimension	5600x1300x1800mm

SJ0J-450x3800W

PRECISION CUTTING SAW FOR ALUMINUM PROFILE SWING



Main Features

This machine is mainly used for processing aluminum-plastic profiles. The cutting tool uses a hard alloy saw blade, which has high cutting speed and machining accuracy. This machine can also be used for wood processing. The two saw heads of this machine can work independently or simultaneously, cutting the required length and cutting angle at once. The saw head can rotate 90 degrees and can process at -45 ° and 90 ° angles with the profile end face.

Technical Parameter

Power supply / input	380V50H/2x3KW
Air pressure	0.5-0.8MPa
Motor rotary speed	3100r/min
Cutting width/Cutting height	Max:125mm Max: 200mm
Cutting length	Max: 3800mm Min: 340mm
Feed speed	Stepless speed regulation 0~3m/min
Sawing angle	-45°~ 0°~ 90°
Saw blade specifications	φ450x4xφ30-116
Dimensions	5000x1100x1600

LJDR-200

ALUMINUM HEAD SINGLE ANGLE CUTTING SAW



Main Features

- 1. Suitable for cutting various types of aluminum profiles at any angle.
- 2. Suitable for cutting 0-330mm cross-sections, with a wide range of applications.
- 3. Hard alloy saw blades have high machining accuracy and durability.
- 4. It can be used in conjunction with digital display and CNC, and can be used with a selected ruler, resulting in high processing efficiency.

Power Input	3KW
Power supply	380V/50Hz
Air pressure	0.5~0.8MPa
Motor rotary speed	2850r/min
Air consumption	30L/min
Cutting width	200mm(90°),175mm(45°)
Cutting height	200mm

JLJ-CNC-500

CNC CUTTING SAW FOR ALUMINUM PROFILE



Main Features

- 1. 7-inch touch screen, easy and convenient to operate.
- 2. CNC feeding for more precise cutting dimensions.
- 3. Hydraulic feed, stepless speed regulation, more stable feed.
- 4. With status monitoring, the working status is constantly monitored.

Technical Parameter

Power supply	380V 50Hz	
Power Input	3KW+1.1KW	
Motor rotary speed	2840r/min	
Saw blade diameter	φ500mm	
Dimension	2600x1250x1600mm	

JMJ-04

CNC CONNECTOR AUTOMATIC CUTTING SAW FOR ALUMINUM WIN-DOOR



Main Features

- 1. This machine is easy to operate, reliable in performance, technologically advanced, and easy to maintain.
- 2. This machine is mainly used as a specialized equipment for cutting aluminum door and window corner code profiles, and can also be used for cutting thicker and longer curtain wall profiles and plastic profiles.
- The cutting tool adopts imported hard alloy saw blades, which have high cutting speed, high productivity, and high machining accuracy.
- 4. The feeding mechanism adopts an automatic feeding system, which is stable, reliable, and efficient.
- High degree of automation, work clamping, saw blade movement controlled by pneumatic system, easy to operate, safe and reliable, and high productivity.

Power supply	380V 50Hz
Cutting motor power	3.0KW
Operation air pressure	0.5~0.8MPa
Motor rotary speed	3850r/min
Blade specification	φ500mmxΦ30mm x4.4mm Z=100
Cutting range	135x300mm
Cutting angle	90°
Dimension	1700x1400x1500mm (Machine bracket 3000mm

JLJ-02

CORNER AUTOMATIC CUTTING SAW FOR ALUMINUM WINDOW & DOOR







Main Features

This machine is dedicated to cutting aluminum door and window corner codes, automatically inputting the number of cutting pieces, using imported PLC control, imported hard alloy saw blades, hydraulic damping cylinders to drive cutting feed, with high processing accuracy, and the feeding mechanism adopts an automatic feeding system, which is stable and reliable.

Technical Parameter

Power supply	380V 50Hz	
motor power	2.2KW	
Operation air pressure	0.5~0.8MPa	
Motor rotary speed	3850r/min	
Blade specification	Φ450xΦ30x4.4 Z=100	
Cutting range	120x280mm	
Dimension	1650x1300x1700mm	

LM4S-100x1800x3000

FOUR-HEAD CORNER COMBINING MACHINE CNC FOR ALUMINUM WIN-DOOR



Main Features

- This machine is used for the assembly of aluminum doors and windows, and can complete the corner code style
 riveting connection of four corners at once, with high production efficiency.
- 2. This machine adopts a CNC system, which can automatically locate the window size. Through torque monitoring and automatic pre tightening of the four corners, it can achieve automatic positioning of the machine head for different window sizes, with accurate positioning and high precision of finished windows.
- 3. The angle cylinder is adjustable in front, back, left, and right, making it easy to operate and suitable for punching and riveting angles of different profiles, with a wide range of applications
- 4. Suitable for the production of large quantities, multiple varieties, and high-quality doors and windows.

Power supply / Rating power	380V 50Hz/7.5KW
Rating oil pressure	15MPa
Air consumption pressure	0.5~0.8MPa
Capability of oil box	60L
Corner crimping casing movement journey	0~60mm
Max frame dimension	1800x3000mm
Min frame dimension	450x450mm
Dimension	4700x2000x2600mm

LZJ02Z

CONER CRIMPING MACHINE FOR ALUMINUM WINDOW & DOOR



Main Features

1. Two aluminum alloy window materials that have been cut into 45 degrees use the corner code placed inside the window, move the collision fork, and squeeze and nail the two window materials tightly to form a 90 degree angle. 2. Based on the characteristics of the corner code, this machine can be designed as a single-sided four point collision, making the extrusion more firm. Due to the increased size and collision force, it is particularly suitable for the assembly of insulated profile frame materials, fan materials, door materials, as well as ultra thick curtain wall materials.

Technical Parameter

Power supply	380V 50Hz	
Cutting motor power	2.2KW	
Motor rotary speed	1400r/min	
Profile processing height	100mm	
Profile processing width	90mm	
Total combining pressure	0.5~0.8MPa	
Dimension	1100x1100x1300mm	

IZJ03

HEAVY SYNCHRONOUS SET ANGLE MACHINE FOR ALUMINUM WIN-DOOR



- 1. Two aluminum alloy window materials that have been cut into 45 degrees use the corner code placed inside the window, move the collision fork, and squeeze and nail the two window materials tightly to form a 90 degree angle. 2. Based on the characteristics of the corner code, this machine can be designed as a single-sided four point collision, making the extrusion more firm. Due to the increased size and collision force, it is particularly suitable for the assembly of insulated profile frame materials, fan materials, door materials, as well as ultra thick curtain wall materials.
- 3. This machine is based on the traditional punching and riveting body and has been changed to an oil cylinder angle forming machine, which has higher performance and can reach a height of 150mm.

Motor power	3KW
Maximum working thrust	5000kg
Profle processing height	150mm
Rated pressure of oil pump	15Mpa
Total combining pressure	0.5~0.8MPa
Weight	650kg
Dimension	1100x1100x1300mm

LZJ02

CORNER CRIMPING MACHINE FOR ALUMINUM WINDOW & DOOR



Main Features

- -- This machine is a specialized equipment for producing high-end aluminum doors and windows, suitable for 90 degree angle connection of angle code structural aluminum doors and windows.
- -- A new mechanical linkage structure has been adopted, which enables complete synchronization and positioning of the assembly angle. It is adjustable up and down, suitable for processing profiles with different cross-sectional shapes and sizes.
- -- The left and right punch heads adopt steel synchronous feed to avoid unnecessary deformation during the angle assembly process, making the window angle connection more secure.
- --The synchronous feed mechanism makes machine adjustment simple.

Technical Parameter

Power supply	380V 50Hz
Cutting motor power	1.5KW
Motor rotary speed	1400r/min
Profile processing height	100mm
Profile processing width	90mm
Total combining pressure	0.5~0.8MPa
Dimension	1100x1100x1300mm

LXDZ-250x5

END-MILLING MACHINE



Main Features

- -- Used for processing the end face of aluminum profiles to strengthen the middle stile, to adapt to the fit of different cross-sectional profiles, with profile fixation.
- -- The tool movement adopts a vector frequency conversion speed control device, and the feed speed is adjustable; Quickly retract the blade, and the vertical saw blade completes the required size of multiple reinforced central profiles in one go, improving production efficiency.
- -- The props can be adjusted up and down, left and right, and can process different cross-sectional profiles, shortening the growth cycle and reducing costs.
- -- The tool diameter is large, the milling speed is high, and the machining surface quality is high.

Power supply	380V 50Hz
Cutting motor power	4×2.2KW
Motor rev	2800r/min
Air pressure	0.5~0.8MPa
Saw Blade specification	ф250mmxФ32mm
Max open tenon	40mm
Cutter adjustment	85mm
Tool feed stroke	1600mm
Dimension	3080x1160x1600mm

DX03-250

ALUMINUM PROFILE SUPER EFFICIENT END FACE MILLING MACHINE



Main Features

- 1. Used for aluminum profile end face processing to adapt to the fit of different end face profiles.
- Milling multiple profiles at once with high efficiency. Four sets of motors and five cutting tools can be used for up and down, left and right speed regulation to adapt to processing of different shapes and sizes.
- 3. Adjustable cutting tools eliminate the need for customized tools when processing different profiles, thereby short-ening production preparation, cycle time, and reducing costs. The cutting tool has a large diameter, high cutting speed, and good machining surface quality.

Technical Parameter

Power supply	380V 50Hz	
Total power	3KW×2.2KW+1×1.5kw	
Motor rev	2840r/min	
Air pressure	0.5-0.8MPa	
Diameter of milling cutter	3xф250mm+1xф300mm	
Dimension	3300x2000x1900mm	
Work Table dimension	530x320mm	

DX02-250

END MILLING MACHINE FOR ALUMINUM DOOR AND WINDOW





Main Features

- 1. Used for processing the end faces of aluminum door and window profiles. Large workbench, large cutting stroke, capable of processing 6 to 10 profiles at once. Multiple adjustable cutting tools with adjustable positions, eliminating the need for tool replacement when changing profiles, thus saving production preparation cycles and tool costs. According to different profiles, multiple sets of knives can work simultaneously or independently. A larger tool diameter increases the machining range. Thickened profile pressing plate to prevent deformation of the profile. By using gas-liquid conversion to complete the work feed, the work is more stable and can complete the milling process of strengthening the mildle shaft.
- 2. Machining end face roughness: Ra12.5 µm.

Power supply	380V 50Hz
Total power	3×2.2KW
Motor rev	2850r/min
Air pressure	0.5-0.8MPa
Diameter of milling cutter	Ф250mm
Dimension	2400x1200x1650mm
Work Table dimension	530x320mm

GDX01-200

END-MILING MACHINE FOR ALUMINUM DOOR AND WINDOW







Main Features

1. Used for processing the end faces of aluminum door and window profiles. Large workbench, large cutting stroke, capable of processing 6 to 10 profiles at once. Multiple adjustable cutting tools with adjustable positions, eliminating the need for tool replacement when changing profiles, thus saving production preparation cycles and tool costs. According to different profiles, multiple sets of knives can work simultaneously or independently. A larger tool diameter increases the machining range. Thickened profile pressing plate to prevent deformation of the profile. By using gas-liquid conversion to complete the work feed, the work is more stable, and it can be used to strengthen the iron machining of the middle shaft.

2. Machining end face roughness: Ra12.5 µm.

LXDZ-250

ALUMINUM PROFILE CUTTER FACE MILLING MACHINE



Main Features

- Used for processing the end face of aluminum profiles, to adapt to the fit of different cross-sectional profiles, with fixed tool movement for profiles, adopting vector frequency conversion speed regulation device, adjustable feed rate, fast tool retraction, and improving production efficiency.
- 2. The cutting tools can be adjusted up and down, left and right, and can process profiles with different cross-sections, shortening the production cycle and reducing costs.
- 3. The tool diameter is large, the milling speed is high, and the machining surface quality is high.

	Model	GDX01-200	LXDZ-250	
	Power supply	380V 50Hz	380V 50Hz	
	Total power	2×2.2KW	2x2.2KW	
	Motor rev	2850r/min	2800r/min	_/_
	Air pressure	0.5-0.8MPa	0.5~0.8MPa	
	Diameter of milling cutter	Ф250mm	φ200mmx1φ160mmx3	
	Dimension	2100x1200x1550mm	2000x900x1600mm	
1	Work Table dimension	530x320mm	530x320mm	

DX01-200A

END MILLING MACHINE FOR ALUMINUM DOOR AND WINDOW





Main Features

- 1. Suitable for forming and processing various profile end faces, step surfaces, and end grooves.
- 2. The workbench is adjustable up and down, suitable for various profiles.
- 3. The tool spindle is connected by a coupling, and the operating accuracy of the motor spindle will not affect the working accuracy of the tool.
- 4. Can process multiple profiles simultaneously.
- 5. Machining end face roughness: Ra12.5 µm.

DX01-200

END-MILLING MACHINE FOR ALUMINUM DOOR AND WINDOW





Main Features

- 1. Used for forming and processing of aluminum profile end faces, step surfaces, and end grooves, etc.
- 2. Equipped with high-precision spindle, ensuring high machining accuracy and stability.
- 3. Milling at any angle from 90 ° to 30 ° end face.
- 4. The workbench can be easily adjusted up and down, and the knife adjustment is convenient.
- 5. The tool spindle is connected by a coupling, and the operating accuracy of the motor spindle does not affect the working accuracy of the tool.
- 6. The tool feed adopts a linear bearing motion pair to ensure stable working performance.

Model	DX01-200A	DX01-200	
Power supply	380V 50Hz	380V 50Hz	_/=
Total power	2×2.2KW	2x2.2KW	
Diameter of milling cutter	Ф200mm	φ200mm	
Dimension	500x500x1300mm	500x500x1300mm	

LXF-90x290

DOUBLE-HEAD COPY-ROUTING MILLING FOR ALUMINUM AND PVC WINDOW & DOOR





Main Features

- 1. Professional for processing PVC and aluminum alloy door and window lock holes, drainage channels, and hardware installation slots.
- 2. Standard template controls the copying size, with a copying ratio of 1:1.
- 3. Equipped with high-speed profiling needle milling head to ensure milling needs.
- 4. Double stage profiling needle design, suitable for various profiling size requirements.
- 5. It can be controlled by a ruler to process holes and grooves at different positions.

LZ3F-100x300B

COPY-ROUTING DRILLING MACHINE FOR ALUMINUM WINDOW & DOOR





Main Features

- 1. Mainly used for processing door and window lock holes and slots.
- 2. Can be used for contour machining.
- 3. The handwheel can adjust the lifting and lowering functions of the three knives.

Technical Parameter

	Model	LXF-90x290	LZ3F-100x300B	
	Power supply	380V 50Hz	380V 50Hz	
	Total power	0.75KW	1.85KW	
	Diameter of milling cutter	Φ5, φ8	φ5, φ8	
	Copy-routing Range	290x90mm	290x90x100mm	
11	Diameter of copy-routing head	Φ5, φ8	φ5, φ8	
	Dimension	900x700x1500mm	950x1100x1500mm	

Jinan YuSheng Machinery Co., Ltd.

LSXZ1B-120

SINGLE HEAD COPYING ROUTING MACHINE FOR ALUMINUM

AND PVC PROFILE







Main Features

- 1. Professional for processing PVC and aluminum alloy door and window handle holes, as well as hardware installation holes and slots.
- 2. Two standard contour templates on the left and right control the contour size, with a contour ratio of 1:1. Model adjustment and replacement are simple, applicable and efficient.
- 3. Equipped with a high-speed profiling needle milling head and a third-order profiling needle design, it can meet various profiling size requirements.
- 4. The ruler controls the left and right movement of the rack through gears, making it convenient and fast to center and process holes and grooves in different positions.

Technical Parameter

LXFB-370x125

FAST COPY-ROUTING MILLING MACHINE FOR ALUMINUM WALLS.DOORS AND WINDOWS



Main Features

- 1. This machine tool is used for the imitation processing of various types of holes, mortises, and water outlets for aluminum profile doors and windows.
- 2. Compact structure and small volume.
- 3. Can achieve continuous processing in both vertical and horizontal directions.

Model	LSXZ1B-120	LXFB-370x125	
Power supply	380V 50Hz	380V 50Hz	
Total power	1.1KW	2.2KW	
Working air pressure	0.4~0.6MPa	0.5~0.8MPa	
Diameter of milling cutter	Φ5mm, φ8mm	φ370x125mm	
Spindle rotate speed	11000r/mim	/	
Dimension	1000x900x1550mm	1000x1130x1500mm	
	Power supply Total power Working air pressure Diameter of milling cutter Spindle rotate speed	Power supply 380V 50Hz Total power 1.1KW Working air pressure 0.4~0.6MPa Diameter of milling cutter Φ5mm, φ8mm Spindle rotate speed 11000r/mim	Power supply 380V 50Hz 380V 50Hz Total power 1.1kW 2.2kW Working air pressure 0.4~0.6MPa 0.5~0.8MPa Diameter of milling cutter Φ5mm, φ8mm φ370x125mm Spindle rotate speed 11000r/mim /

LYA-50

PRESSING MACHINE FOR ALUMINUM WINDOW & DOOR



Main Features

- 1. This machine is a specialized equipment for assembling aluminum alloy doors and windows, suitable for the stamping process of aluminum alloy profiles.
- Each combination of stamping molds matched with the equipment can complete multiple stamping processes, and stamping processing of doors and windows of different specifications can be completed by replacing different workstations.
- 3. Using a disc worktable with six working positions, six sets of molds can be installed. By rotating the worktable, different molds can be called up at any time, greatly improving work efficiency.

LC-30

PUNCHING MACHINE FOR ALUMINUM WINDOW & DOOR



Main Features

- Specially used for stamping the installation holes and grooves of aluminum door and window hardware components for flat and inward opening and inward pouring.
- 2. Four station pneumatic stamping, with a flat and smooth stamping surface and high work efficiency.
- Four working positions can be used to complete the installation groove, corner cutting, and punching of the drive end of the flat opening fan material handle.

7	<i>[echnical]</i>	Parameter

Model	LYA-50	LC-30	
Power supply	380V 50Hz	380V 50Hz	
Total power	2.2KW	1.1KW	
Rated oil pump pressure	16MPa	16MPa	1
Capability of oil box	20L	20L	
Punching travel	30mm	30mm	A
Press nominal pressure	50KN	16KN	W
Dimension	950x950x1700mm	600x500x1300mm	

0.

LMC-200F

ALUMINUM PROFILE VERTICAL AUTOMATIC LOCK BOX MACHINE



Main Features

- 1. One time milling with high efficiency. The tool can be adjusted up and down, and automatically positioned front and back.
- 2. It can process different profiles, and the workbench can adjust its magnetic positioning according to the length of the lock box. The workbench runs automatically on both sides.
- 3. The cutting tool has a large diameter, high cutting speed, and good machining surface quality.
- All feed systems adopt the gas top oil feed method, which ensures smooth cutting feed, good cutting accuracy, and surface quality.

Technical Parameter

Model	LMC-200F
Power supply	380V 50Hz
Total power	3.0KW
Motor speed	2800r/min
Gas source working pressure	0.5~0.8MPa
Dimension	900x900x1650mm

SYJ03-1800

MEDIUM DRILL



Main Features

- Used for drilling and milling the connecting holes of the mullions in the frame of aluminum-plastic profiles (adjust the size according to the hole spacing), suitable for processing different side profiles.
- 2. One time drilling and forming, high efficiency.
- 3. The tool can be adjusted up, down, left, right, and automatically positioned up and down.
- 4. Can process different profiles.

Input power	380V 50Hz
Total power	1.1KW
Motor speed	2800r/min
Gas source working pressure	0.5~0.8MPa
Dimension	780x780x1820mm

SHP4-3000A

FOUR POINT WELDING MACHINE FOR PVC WINDOW & DOOR



Main Features

- The four heads of this machine can work simultaneously and can complete the welding work of a rectangular window frame or sash at once.
- 2. Adopting PC (Omron or Mitsubishi) machine control, it has the characteristics of large processing range, convenient operation and adjustment, and high reliability.
- 3. Smooth operation, high positioning accuracy, stable welding quality, suitable for large-scale production.

Technical Parameter

Air Pressure	0.5-0.8MPa	
Air Consumption	200L/min	
Input Voltage	380V/220V 50Hz	
Input Power	9KW	
Welding Height	25~160mm	
Welding Width	130mm	
Welding Range	400x400~1800x3000mm	
Dimensions	5000x2000x2850mm	

SYJ03-1800

PVC DOOR AND WINDOW GLAZING BEAD SAW



Main Features

This machine is used for the processing of glass pressure bars. It uses a combination of cutting and chamfering saw blades, which can simultaneously complete the cutting and chamfering of glass pressure bars. This machine adopts a horizontal installation form, with simple operation, smooth operation, convenient clamping of profiles, and high production efficiency.

Air Pressure	0.4~0.8MPa
AirConsumption	20L/min
Input Voltage	380V 50Hz
Input Power	1.5KW
Spindle Rotary Speed	2800r/min
Cutting Height	29mm
Cutting Width	100mm
Cutting Length	320~1800mm
Dimensions	1350×500×1550mm

LFHO₁

ROLLING MACHINE



Main Features

- Three sets of six rolling wheel components are used to tightly press the aluminum alloy profile groove that has been penetrated into the insulation strip, resulting in high connection strength of the profile.
- Using three sets of high-precision digital detection, accurately measure the pressure of each group of profiles during rolling.
- 3. Each set of rolling wheels can be adjusted separately.

Technical Parameter

Profile size	260x260mm	
Work speed	0~70m/min	
Diameter of roller wheel	φ238mm	
Height	0~100mm	
Width	0~180mm	
Voltage	380V	
Motor power	2.2KW	
Hoist power	0.55KW	
Supporter	W500mm×L6000mm	
Dimension	1220x1300x1350mm	

LKCO₁

KNURLING MACHINE



Main Features

- 1. This machine is the main equipment for producing thermal insulation profiles.
- 2. Improve the shear force of insulation strips and composite profiles.
- 3. High quality hard alloy knurled blades are used for high-speed operation, and the aluminum alloy profile is embedded in the thermal insulation strip groove for tooth opening, resulting in good tooth opening quality.

Cutting diameter	φ80mm
Height	0~250mm
Width	0~250mm
Motor power	2x0.55KW
Air pressure	0.6~1.0MPa
Total power	1.3KW
Power supply	380V/50Hz
Profile end-face	200x250mm
Supporter	500x6000mm
Dimensions	1200x1200x1650mm

WFH-4500 • 4 • 3 • 2

FOUR/THREE/TWO SEAMLESS WELDING MACHINE



Main Features

- 1. Used for welding UPVC colored profiles, including lamination, dual color co extrusion, etc.
- The pressure adjustment device for the front and rear pressure plates enables independent adjustment of the pressure of the front and rear pressure plates.
- 3. The profile pre-heating system significantly reduces the welding internal stress by 0.2mm-2mm, limiting the selection of weld seams and making it more suitable for a wider range of profiles.
- Professional mold configuration, designed and manufactured according to different profiles to ensure welding quality.

SHWD4/D3/D2-120x4500

FOUR/THREE/TWO-HEAD SEAMLESS WELDING MACHINE FOR PVC WINDOW &DOOR



Main Features

Model	WFH-4500·4·3·2	SHWD4/D3/D2-120×4500
Operation Air Pressure	0.5~0.8MPa	0.5~0.8MPa
Air Consumption	270L/min	200L/min
Input Voltage	220V 50Hz	220V 50Hz
Input Power	4.5KW	4.5KW
Welding Height	20~120mm	20~120mm
Welding Width	140mm	120mm
Dimensions	5500×1100×2100mm	5300×900×1750mm

HJ03-4500.4/3/2A

PVC DOOR AND WINDOW 4-HEAD WELDING MACHINE



Main Features

HJ02-4500.4/3/2A

PVC DOOR AND WINDOW 4-HEAD WELDING MACHINE



Main Features

The four heads of this machine are controlled by a PC and can be welded with
property pneumatic transmission. The motion pair adopts CM oil-free lubrication bearings and linear motion ball bearings, which have high accuracy, simple operation, and convenient maintenance. The four heads can be moved separately or combined in linkage, and the welding process is completed through the organic combination of the four heads. A machine head has the function of welding any angle, meeting the user's requirements for welding irregular doors and windows such as curved windows.

Model	HJ03-45004/3/2A	HJ02-4500.4/3/2A	
Operation Air Pressure	0.5~0.8MPa	0.5~0.8MPa	
AirConsumption	200L/min	200L/min	
Input Voltage	220V 50Hz	220V 50Hz	
Input Power	4.5KW	4.5KW	
Welding Height	20~120mm	20~120mm	
Welding Width	120mm	120mm	A
Welding Range	400-4500mm	400-4500mm	1 6
Dimensions	5350×900×1650mm	5350×900×1650mm	

WBX1600

HORIZONTAL GLASS WASHING MACHINE



Main Features

This machine is an efficient glass cleaning equipment that can be used for cleaning and drying of insulating glass before manufacturing to ensure a clean surface. The machine adopts a horizontal structure, with continuous processing of feeding, cleaning, drying, and discharging. The automatic conveying device can adjust the speed step by according to the process requirements, with stable performance and strong adaptability. It is an ideal equipment for manufacturing insulated glass economically and practically, as well as an essential equipment for glass deep processing.

WRY1500

HORIZONTAL GLASS HOT ROLLER PRESS MACHINE



This machine is a specialized equipment for producing composite strip type insulating glass. Can complete the heating and rolling process of insulated glass. This machine adopts stepless speed regulation technology, and the automatic temperature control system and precision measurement system have the characteristics of easy adjustment, high accuracy, and good heating and rolling effect. It is a key equipment for processing composite rubber strip insulated glass.

Model	WBX1600	WRY1500
Input Voltage	380V/50Hz	380V 50HZ
Total Power	11.5KW	18.3KW
Work speed	12.0m/min	0.5-3m/min
Max. Working Speed	12m/min	12m/min
Min.Glass Size	420x500mm	350x350mm
Max.Glass Size	1600x2000mm	1500x2000mm
Thickness of glass washed	3-12mm	3-12mm
Dimensions	2500x2100x1100mm	2700x1900x1200mm

SCX02-60

WATER-SLOT MILLING MACHINE FOR PVC PROFILE



Main Features

- 1. Professional for milling drainage channels and air pressure balancing holes for PVC doors and windows.
- Adopting a modular structure, the whole machine consists of two milling heads, which can be single or double acting, with free selection and convenient control.
- 3. The feed adopts a gas-liquid damping device, which runs smoothly.

Technical Parameter

Working Air Pressure	0.5~0.8MPa	
Air Consumption	100L/min	
Input Voltage	220V 50Hz	
Total power	0.76KW	
Max. milling depth	30mm	
Milling width	4~5mm	
Milling length	0~60mm	
Dimension	1900x700x1600mm	

SCXZ2-60x120x3000

PVC PROFILE TWO-HEAD WATER-SLOT MILLING MACHINE



Main Features

- 1. Professional for milling drainage channels and air pressure balancing holes for PVC doors and windows.
- Adopting a modular structure, the whole machine consists of six milling heads, which can be moved individually or in linkage, with free selection and convenient control.
- One clamping can complete the milling of all drainage channels and air pressure balance holes of a profile, which can well meet the needs of large-scale production.
- 4. By using high-precision guide rails, the milling accuracy is high, the performance is stable, and the milling effect of the water tank is greatly improved.

Working Air Pressure	0.5~0.8MPa
Air Consumption	50L/min
Input Voltage	220V 50Hz
Total power	2.28KW
Max. milling depth	30mm
Milling width	4~5mm
Milling length	0~60mm
Dimension	4200x860x1500mm

SJV-45

MULLION SAW



Main Features

- 1. Used for sawing the V-shaped head of the middle stile profile in plastic doors and windows using welding technology. Two cutting saw blades are arranged in a 90 ° space, and the cutting of two V-shaped heads is completed simultaneously with one clamping. The sawing accuracy is high and the production efficiency is high.
- 2. Horizontal layout, smooth movement, and high precision in cutting.
- 3. Cutting waste is only generated at the saw edge, resulting in high utilization of profiles.

LJVW-65

ALUMINUM PVC PROFILES V-CUT SAW



Main Features

This machine is used for cutting and processing 90 ° "V" grooves in aluminum-plastic profiles. The clamping and cutting of profiles adopt pneumatic transmission, which is easy to operate, safe and reliable. Accurate cutting size and easy maintenance.

Model	SJV-45	LJVW-65	
Air Pressure	0.5~0.8MPa	0.4~0.8MPa	
AirConsumption	15L/min	20L/min	
Input Voltage	380V 50Hz	380V 50Hz	
Input Power	2.2KW	1.5KW	
Spindle Rotary Speed	2800r/min	2800r/min	
Cutting Height	90mm	20~60mm	
Cutting Width	120mm	120mm	
Cutting Length	300~2100mm	300~1700mm	
Dimensions	2300×900×1600mm	1350×500×1550mm	

SQJ06-120

PLASTIC DOOR AND WINDOW CORNER SEAM CLEANING MACHINE



Main Features

- 1. Used for cleaning the upper and lower flat welds of plastic door and window frames (leaves) with a 90 ° welding angle.
- 2. The cleaning effect is good.
- 3. Simple operation and high efficiency.

Technical Parameter

Working Air Pressure	0.5~0.8MPa
Air Consumption	15L/min
Profile Height	30~120mm
Profile Width	25~120mm
Dimensions	1050x670x1370mm

LJZ-CNC-6000

CNC SCREW FASTENING MACHINE FOR PLASTIC DOORS AND WINDOWS



Main Features

- 1. This machine is used for automatic fixation of steel lining for plastic steel doors and windows.
- Using CNC technology, simply input the position of the first nail, the nail distance, and the length of the profile, and the system will automatically calculate the number of nails to be nailed.
- Multiple workpieces can be clamped simultaneously, and workpieces below 2.5 meters can be divided into two working areas: left and right.
- 4. The system buttons are set to "Steel Nail" and "Stainless Steel Nail" modes, as well as "S" and "Straight" nailing modes, which can be freely selected according to engineering needs.
- 5. The nail trajectory of the machine head can be freely selected in both horizontal and vertical directions.

Working Air Pressure	0.6~0.8MPa
Input Voltage	380V/50Hz
Total power	0.25KW
Profile length	5000mm
Profile Height	110mm
Profile Width	300mm
Dimensions	6500x1200x1700mm

LZX2000PWA

VERTICAL AUTOMATIC INSULATING GLASS PRODUCTION LINE



Main Features

- The cleaning and rinsing areas are all made of stainless steel and corrosion-resistant materials, and all three pairs of brushes are made of high-density soft bristles, which can clean various Low-E glass and coated glass. Three pairs of brushes operate independently, with adjustable brush spacing, and the entire process is run using CNC automation programs.
- The machine can produce double glass and triple glass insulated glass, as well as ultra long glass, which can be subjected to secondary plate pressing.
- The whole machine has two operation modes: automatic and manual, making the operation more convenient and fast.
- 4. The plate pressing section adopts a hydraulic drive system and is equipped with automatic plate pressing maintenance function.
- 5. Circulating hot air in the drying section to improve glass cleaning speed, ensure drying effect and reduce noise.
- 6. This machine is equipped with an advanced intelligent cleaning system.
- 7. Customization of forward and reverse equipment can be made according to the direction of glass movement.

Power Supply	3P/380V/50Hz	
Total Power	30KW	
Washing Speed	0~13m/min	
Max. Working Speed	50m/min	
Min.Glass Size	240mmx300mm	
Max.Glass Size	2000x2500mm	
Max.Insulating Glass Thickness	50mm	
Air Consumption	1m³/min	
Dimensions	2700x1500x3100mm	



Yusheng Window&Door Machine *QUALITY ASSURANCE*

CORPORATE VISION

PROMOTE TECHNOLOGICAL INNOVATION WITH THE POWER OF TECHNOLOGY

CORPORATE PHILOSOPHY

USE-CENTRIC, EXCELLENCE DUE TO INNOVATION

OUR MISSION

COMMITTED TO BECOMING A FIRST-CLASS SUPPLIER OF DOOR AND WINDOW EQUIPMENT IN THE COUNTRY

CORPORATION VALUE

FINE COLLABORATIVE INNOVATION SERVICE

PRE-SALE SERVICE

- Provide free domestic and foreign project analysis.
- Provide free domestic and foreign industry information. Provide free factory design drawings.
- Provide free layout drawings of complete sets of equipment.
- Provede free factory electrical circuit layout drawings and on-site installation instructions.

IN-SALE SERVICE

- Install and debug equipment for free.
- Free training operation and use.
- Free training on door and window production technology.
- Free training of factory maintenance engineers.

AFTER-SALE SERVICE

- The whole equipment is quaranteed for 12 months, lifetime maintenance, regular maintenance. Provide 24-hour instant service.
- Provide timely and efficient spare parts supply to the country.
- Provide online support to answer technical problems for customers.

