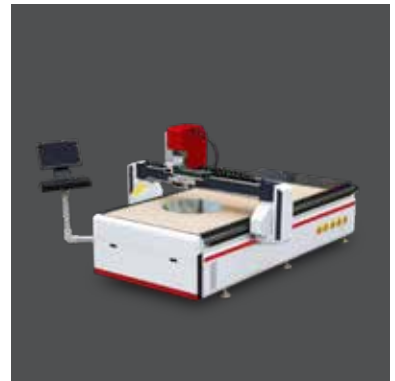
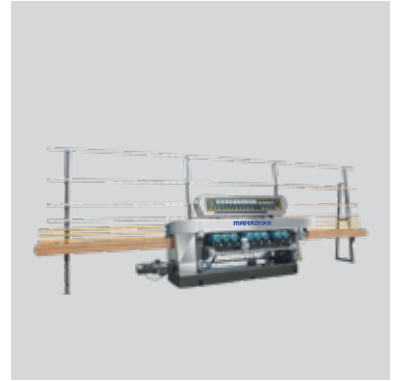
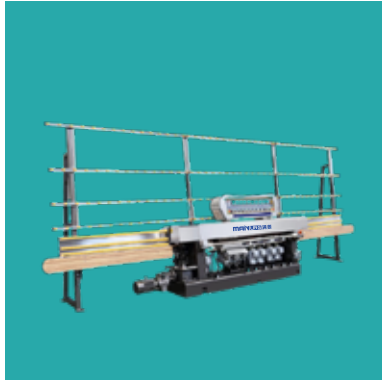


# 2023 CATALOGUE



Creations Of Strong Glass Machine

## R R ENGINEERING

## LOW-E AND VARIOUS FLAT GLASS TEMPERING EQUIPMENT

### GX- (QDL) P STANDARD FLAT GLASS TEMPERING FURNACE



#### TECHNICAL CHARACTERISTICS:

- Less Space Demand
- Lower Installed Power

#### MAIN USES: SUITABLE FOR

- Architecture Glass
- Furniture Glass
- Decoration Glass
- Shower Glass
- Automotive Glass
- Train & Ship Glass
- Industrial Instrument
- Lighting Glass
- Etc.

MODEL	THICKNESS	MAX LOADING AREA	MIN GLASS SIZE	PRODUCTIVITY	HEATING POWER	POWER SUPPLY CAPACITY
GX-P0609	4 - 12	600*900	50*100	8	42	75
GX-P0620	4 - 12	600*2000	50*100	17	80	105
GX-P0920	4 - 12	900*2000	50*140	25	112	130
GX-P1220	4 - 12	1250*2000	100*250	34	150	195
GX-P1525	4 - 19	1500*2500	100*250	52	234	234
GX-P1530	4 - 19	1500*3000	100*250	63	281	281
GX-P1730	4 - 19	1700*3000	100*280	70	318	400
GX-P1736	4 - 19	1700*3600	100*280	85	382	430
GX-P2036	4 - 19	2000*3660	100*300	100	450	470
GX-P2042	4 - 19	2000*4200	100*300	117	525	500
GX-P2432	4 - 19	2440*3660	100*300	120	558	550
GX-P2442	4 - 19	2440*4200	100*300	141	640	630
GX-P2450	4 - 19	2440*5000	100*300	168	762	740
GX-P2460	4 - 19	2440*6000	100*300	201	915	864
GX-P2842	5 - 19	2850*4200	350*350	164	748	641
GX-P2850	5 - 19	2850*5000	350*350	198	890	754
GX-P2860	5 - 19	2850*6000	350*350	235	1068	880
GX-P3050	5 - 19	3000*5000	400*400	210	937	782
GX-P3060	5 - 19	3000*6000	400*400	252	1125	955
GX-P3580	6 - 19	3500*8000	400*400	392	1750	1235

## GLASS WASHING AND DRYING MACHINE



### PRODUCT CHARACTERISTICS

- Working width from 1700 to 3000mm.
- Strong welded construction.
- Beams support rollers, collection tank and parts at contact with water are made of stainless steel.
- Stainless steel tray removal for glass scrap recovery.
- Rubberized vulcanized and rectified conveyor rollers.
- Upper prewashing.
- Washing by 3 cylindrical brushes [2+1].
- Drying by 1 blower.
- Sound pressure level within the standards.
- Inverter for conveyor rollers rotation drive with digital display for speed.
- Electrical equipment and control panel in accordance to current standards.

### MAIN TECHNICAL PARAMETERS

MODEL	GDWD-1700G-3	GDWD-2000G-3	GDWD-2500G-3	GDWD-3000G-3
Max. Glass Width (mm)	1700	2000	2500	3000
Min. Glass Size (mm)	400*400	400*400	400*400	400*400
Glass Thickness (mm)	3-25	3-25	3-25	3-25
Working Speed (m/min)	1-16	1-16	1-16	1-16
Brush (Pairs)	3	3	3	3
Water Tank (Unit)	4	4	4	4
Air Knives (Pairs)	3	3	3	3

## GLASS WASHING AND DRYING MACHINE



### PRODUCTS FEATURES

The machine is used to clean the flat glass. It adopts the rubber roller to transfer the glass. It clean the glass by the brush and sponge. The drying section adopt the combustion blower, makes it high effective, stable.

### TECHNICAL SPECIFICATION

MODEL	MLQ-1200
Working voltage/HZ	3P/AC 380V/50HZ
Processing glass thickness	3-19mm
Transfer speed	0.7-8m/min
Total power	9kw
Overall size(L*W*H)	3200×1600×1024mm
Total weight	800kg
Min. size of processed glass	200×200mm
Max. size of processed glass	1180x3000mm

MODEL	MLQ-1600
Working voltage/HZ	3P/AC 380V/50HZ
Processing glass thickness	3-19mm
Transfer speed	0.7-8m/min
Total power	11 kw
Overall size(L*W*H)	3500×2000*×1024mm
Total weight	1000kg
Min. size of processed glass	200×200mm
Max. size of processed glass	1580×3000mm



AUTOMATIC GLASS CUTTING LINE



MODEL	THICKNESS	MAX OUTLINE (MM)	CYCLE WORKING TIME	CUTTING SPEED (MM)	PRECISION (MM)	NO. OF BREAKING RODS	THE INPUT VOLTAGE	DIMENSION (L*W*H) (MM)
LSX-2722	2 - 19	2700*2200	≤ 40	0 - 200	≤ ± 0.25	1+1	380V / 50HZ	9600*2800*900
LSX-4228	2 - 25	4200*2800	≤ 40	0 - 200	≤ ± 0.25	1+2	380V / 50HZ	14200*3800*900
LSX-5033	3 - 25	5000*3300	≤ 40	0 - 200	≤ ± 0.25	1+2	380V / 50HZ	17500*4300*900
LSX-6133	3 - 19	6100*3300	≤ 40	0 - 200	≤ ± 0.25	1+3	380V / 50HZ	20000*4300*900

PRODUCT INTRODUCTION

- AoXin automatic glass cutting line consists of three parts: loading table, cutting table and breaking table.
- It is mainly applied to the cutting and breaking of flat glass, which can help enterprises realize the automatic and intelligent operation mode, greatly improve the production efficiency and save the labor cost.
- Realize the functions of automatic glass loading / automatic transmission / automatic positioning / automatic optimization / automatic cutting and breaking.
- Higher security, faster speed and more accurate.
- It has the characteristics of simple operation, higher optimization rate, better stability and more labor saving.
- Advanced mechanical structure, imported control system and cutting optimization software greatly improve the glass cutting quality and cutting rate.

PRODUCT FEATURES

1. The motor gear and rack are seamlessly connected to form a whole with high cutting precision;
2. Fast cutting speed, stable operation and low noise;
3. The operation interface is simple and easy to understand, with stable performance and complete functions;
4. It can cut flat glass, embossed glass, jade sand glass and other handicraft glass;
5. Greatly save manpower and provide safety guarantee for long-term operation of the enterprise.

SCOPE OF APPLICATION

It is suitable for cutting all kinds of glass, such as architectural glass, automobile glass, home appliance glass, photovoltaic glass, mirror glass, electronic glass, process glass and so on.

## AUTOMATIC GLASS CUTTING MACHINE



MODEL	THICKNESS	MAX OUTLINE (MM)	PRECISION (MM)	MAX CUTTING SPEED (MM)	POWER	THE INPUT VOLTAGE	DIMENSION (L*W*H) (MM)
2621	3-19	2440*2200	≤ ± 0.03	200	3 / 12	380V / 50HZ	4750*3750*800
3826	3-19	3660*2440	≤ ± 0.03	200	3 / 12	380V / 50HZ	6000*4800*800
3829	3-19	3660*2800	≤ ± 0.03	200	3 / 12	380V / 50HZ	6300*4800*800

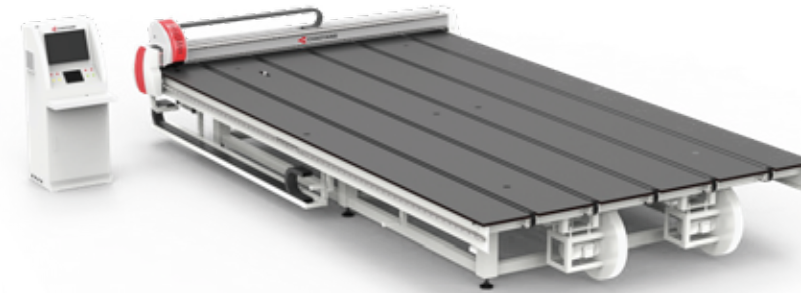
### PRODUCT INTRODUCTION

AoXin full-automatic film loading and cutting machine integrates film loading, film taking, linear cutting, special-shaped cutting, air flotation, film breaking, automatic left and right walking and moving back and forth, and automatic labeling. It implements remote control operation. One set-top has three machines, from film loading and film taking to full-automatic control. It is a substitute for the three machines of loading table, cutting machine and breaking table. It can greatly reduce the labor intensity and safety risk of workers. It has the advantages of convenient operation, small investment and high efficiency, and greatly reduces the comprehensive cost of equipment. It is an ideal equipment for small and medium-sized glass enterprises.

### PRODUCT FEATURES

360 ° walking, four groups of driving wheels rotate 360 ° freely, can walk freely in the workshop, automatically load the film, automatically raise the boom, automatically walk, locate the glass, automatically lift the glass and put it on the cutting table to complete the automatic labeling of the film, automatically read the program, automatically print the glass size, quantity, customer information and order number, and automatically paste it to the corresponding position of the glass for intelligent cutting, The equipment and computer are linked, closed-loop, high-precision and high-speed cutting, linear cutting, special-shaped cutting, fool operation, automatic laser positioning, graphic scanning and a series of latest func-tions, automatic typesetting optimization, compatible with Italian optima optimization software and domestic Guiyou optimization software, automatic optimization of typesetting size, automatic alignment, far-infrared scanning and automatic positioning system, automatic edge finding and air floating breaking, More than 100 air holes are evenly arranged on the cutting table to ensure the stability of air flow.

## INTELLIGENT GLASS CUTTING TABLE



HIGH-LEVEL GLASS CUTTING TABLE

### EQUIPMENT INFORMATION

CHAOYANG through continuous development and innovation, CHAO Group has developed from a single glass cutting machine into a complete set of glass cutting equipment with a variety of performance, and now it has become a standard manufacturer for complete sets of glass cutting equipment.



INTELLIGENT HIGH-SPEED GLASS CUTTING TABLE



INTELLIGENT LINER MOTOR GLASS CUTTING TABLE

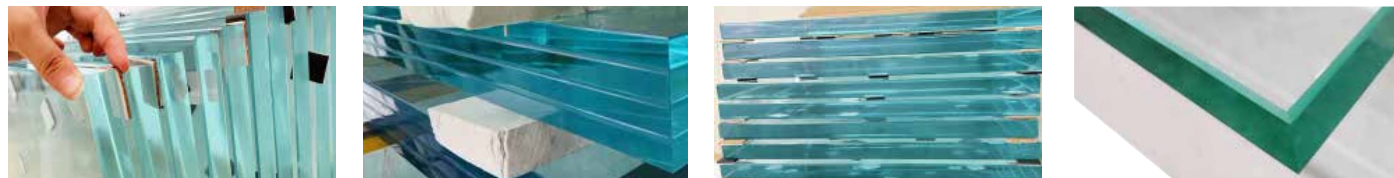
Optional: Low-E removing, printer label, laser coding, complete performance with higher selectivity.

### EQUIPMENT PARAMETERS

MODEL	MAXIMUM GLASS SIZE (MM)	THE THICKNESS OF THE GLASS (MM)	LINEAR PRECISION (MM/M)	GLASS CUTTING SPEED (M/MIN)
CNC-2620	2600×2000	2-19	± 0.08	0-220
CNC-4228	4200×2800	2-25	± 0.10	0-220
CNC-5133	5100×3300	3-25	± 0.15	0-180
CNC-6133	6100×3300	3-25	± 0.15	0-180



## FULLY AUTOMATIC HIGH SPEED STRAIGHT LINE GLASS DOUBLE EDGING PRODUCTION LINE WITH SERVO CONTROL AND COMPENSATION



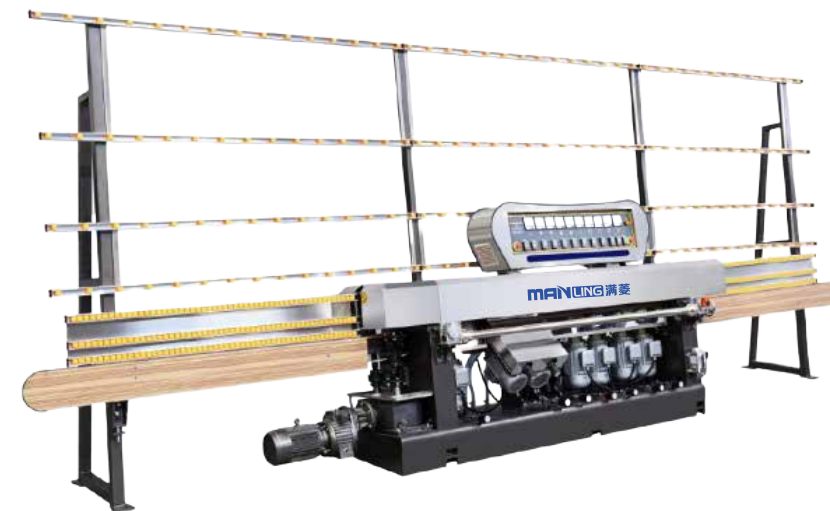
### PRODUCTS FEATURES

- The production line, consisting of two double edging machines and one piece automatic 90 degree transfer table between them, it design to grind and polish 4 sides of rectangular flat glass at one time. The processed glass size can be customized.
- It is suitable for large quantity processing of solar glass, home appliance glass, construction glass, hollow glass, furniture glass, decorative glass, etc.
- Fully Automatic High Speed Straight Line Glass Double Edging Production Line, the machine intelligent detection platform, can automatically identify the width, thickness and length of glass, and then quickly transmit this signal to the No. 1 Double Edger, the No. 1 Double Edger received the signal immediately according to the size of the signal to adjust the processing width, waiting for the glass to come and grinding the edge.
- After finishing the first two side grinding, conveying to the automatic transfer platform, transmission to the No.2 Double Edger, the No.2 Double Edger has been pressed. According to the signal size adjust the processing width for edge grinding. The Double Edgers adopt the fully servo control and compensation, makes the production line can be without manual adjust wheels position, enlarge the productivity, saving labor costs, safe and efficient, accurate processing size, and quality stability and guarantee, is the preferred product for glass processing.

### TECHNICAL SPECIFICATION

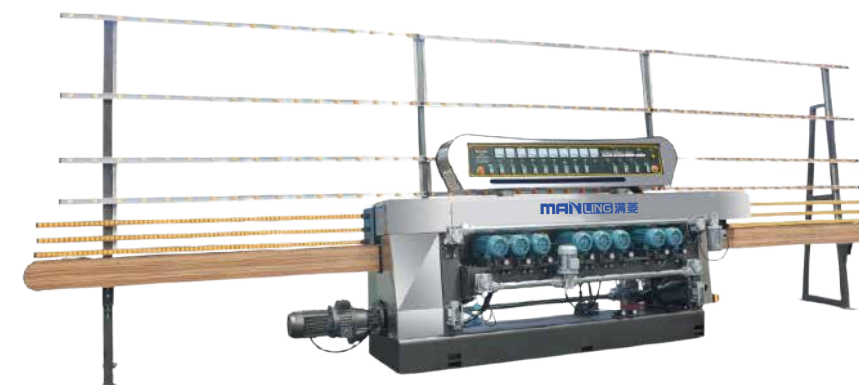
Motors quantity	24
Min. processing size	350×350mm
Max. processing size	4200×2500mm
Glass thickness	3*30mm
Transmission speed	1-20m/min
Max. grinding removal of flat edge	3mm
Max. grinding removal of chamfer edge	3TT
Width adjusting speed	1-15m/min
Air compression	20.6mpa 20.6m™min
Working height	900+20mm
Weight	15200kg
Power	148kw
Dimension(L*W*H)	15000×15000×2000mm

## GLASS STRAIGHT - LINE EDGING MACHINE



MODEL	MLZ9 / MLZ10
Min.glass size	80 X 80mm
Processing glass thickness	3 - 25mm
Processing speed	1.26 - 6.0m/min
Weight	About 300Kg (MLZ9) ; 400Kgs (MLZ10)
Installation power	19.08Kw (MLZ9) ; 22Kw (MLZ10)
Occupied size	6500 X 1400 X 2500mm (MLZ9) ; 7920 X 1400 X 2500mm (MLZ10)
Spindles QTY.	9PCS (MLZ9) ; 11PCS (MLZ10)

## GLASS STRAIGHT - LINE BEVELLING MACHINE



MODEL	MLX 261A9 / MLZ 261A10
Min.glass size	120 X 120mm
Processing glass thickness	3 - 19mm
Processing speed	0.8 - 4.1m/MIN
Max. Bevel Weight	40mm
Angle	MM3 - 30°
Weight	About 300Kg
Installation power	20.3 Kw
Occupied size	7700 X 1400 X 2500mm
Spindles QTY.	9PCS

## GLASS AUTOMATIC HORIZONTAL SANDBLASTING MACHINE



### WORKING PRINCIPLE OF GLASS SAND BLASTING MACHINE

The working principle of the glass sand-blasting machine is that the blade in the high-speed rotating drum drives out the sand flow introduced by the tangential line, & the sand particles are accelerated to hit the surface of the plate or glass, & the sand particles collide the surface of the plate and the glass into a microscopic unevenness as a whole. The surface of the glass forms a enamel effect, that is, frosted glass.

### PRODUCT CHARACTERISTICS

- Dustless, low noise, high efficiency. In order to meet the requirements of environmental protection, Gudetech glass sand blasting machine especially strengthen the sealing of the machine and efficient dust removal design, which to achieve a long-term and effective dustless production effect.
- The performance is stable, through the frequency conversion technology, which has the good protection function to the electrical apparatus part. The conveying speed of the sand blasting is clearer and more accurate, so the production efficiency is greatly improved. The main factor affecting the machine life is the self-wear of the automatic sand blasting in the production process. Gudetech makes the machine more durable and stable by effectively strengthening anti-wear.
- The conveyor belt adopts the whole seamless wear-resistant rubber belt and frequency conversion speed regulation, greatly reducing the glass scratches caused by glass ragging in the production process.
- Automatic sand cleaning, production efficiency is higher. The intensity of labor is greatly reduced.

Glass thickness to be processed	3-25mm
Sanding speed (frequency)	400-1100Mm/min Adjustable, adopts stepless speed or frequency speed control
Sand rotating blade/ Throw sand blade	8pc
Height of working platform	800mm
Finest sand to sand	60 (mesh)
Power supply	3P AC380V, 50HZ As per customer's requirement
Air compressor	No need

### PARAMETER VALUES

ITEMS	HSB1600	HSB2000	HSB2200	HSB2600	HSB3100
Overall dimensions (mm)	3000×2500×2000	3500×2900×2000	3000×2200×2000	3500×3500×2000	4300×4200×2000
Max. glass width (mm)	1500	1900	1900	2500	3000
Min. size glass (mm)	200×200	200×200	200×200	200×200	300×300
Total power (Kw)	4.8	7.1	7.1	9.9	10.25
Weight (Kg)	2.0T	2.4T	2.55T	2.8T	3.2T
Side column spacing (mm)	1600	2000	2200	2600	3100
(M <sup>2</sup> /h) output (M <sup>2</sup> /Hr)/Max processing capacity, (theoretical value, calculate by speed 700 Mm/min, max glass size)	63	79.8	88.2	105	126
Dust collector power (Kw)	0.75	1.1	1.1	2.2	2.2

## VERTICAL AUTOMATIC SANDBLASTING MACHINE



### PRODUCT CHARACTERISTICS

The equipment has two mode: fully automatic and manual type. Machine equip with 3 automatic spray gun and 1 manual spray gun. The lifting of the gun and the transmission of glass are all PLC automatic control by synchronous belt transmission, the transmission is stable and durable, and the gun lifting device is located outside of the body. Low failure rate. Sand blasting speed 20-30m<sup>2</sup>/h, (Customizable for Gradual Change Sand-blasting Process, Sandblasting depth from shallow to deep.)

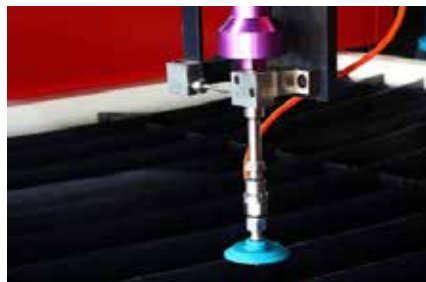


### MAIN TECHNICAL PARAMETERS

MODEL	VSB1600	VSB2000	VBS2500
Max. glass width	1600mm	2000mm	2500mm
Total power	3.5KW	3.5KW	3.5KW
Weight	1000KG	1100KG	1200KG
Machine size	6800*1500*2300mm	6800*1500*2800mm	6800*1500*3300mm



## 3 AXIS/AC 5AXIS WATER JET CUTTING MACHINE

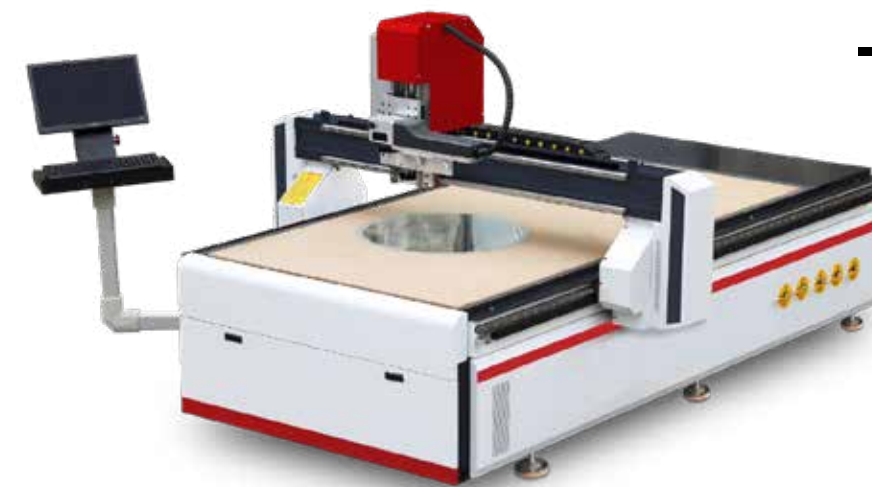


- Oil soaking structure
- Fully intelligent variable pressure boosting system
- Auto Variable Pump
- Direct transmission system

### MAIN TECHNICAL PARAMETERS

TYPE	GDWJ-3015	GDWJ-3020	GDWJ-4020
Working table size (mm)	3000*1500	3000*2000	4000*2000
Max.cutting range(mm)	3000*1500	3000*2000	4000*2000
Maximum flow rate of oil pump	107L/min		
Max. water discharge	3.7L/min		
Gem Nozzle dia.:	0.25-0.35mm		
Max pressure	420MPa (60000psi)		
Continuous cutting pressure range	280-380Mpa(Pressure can be set)		
Main motor power	37KW (Siemens)		
Accumulator capacity	1.2L		
max cutting width	120mm		
Processing speed	0.02 ~ 3M / min (depend on the material)		
Processing thickness	N/Max. thickness for example : Stainless steel: 40mm Plastic and Foam: 200mm B/Aluminum: 80mm Glass: 80mm Ceramic:40mm Titanium: 40mm		

## MIRROR GLASS LASER ENGRAVING MACHINE



### SCOPE OF APPLICATION

The laser engraving machine is the latest high-speed & high-precision mirror paint stripping equipment developed by our factory according to the current needs of the intelligent mirror industry; This machine is not only applicable to the paint removal and mirror removal process of building glass, automobile glass, furniture glass, process glass, decorative glass, cabinet glass intelligent mirror industry, but also applicable to the surface marking of most plastics and stainless steel, aluminum oxide, copper & other alloy materials.

### EQUIPMENT PERFORMANCE CHARACTERISTICS

- New IPG fiber laser is adopted, with good beam quality, high power stability, low power consumption and long service life.
- The equipment adopts gantry structure, high-strength welded frame, overall stress relief treatment, good rigidity and small deformation.
- High-precision servo motor drive, equipped with high-precision transmission mechanism, high installation accuracy, large transmission torque, small transmission error, and good dynamic characteristics.
- The Z-axis workable is automatically raised and lowered by a large margin to ensure high-quality processing of plates of different thickness and materials, with few fault points and high stability.
- The independently developed splicing carving technology can carve any pattern on the surface of different thickness and different materials, and all process parameters of the pattern can be fully digitally controlled, greatly reducing manual intervention, and operating intelligence is simple.

Total power	1.5KW
Laser	Fiber, pulse
Laser power	50W
Lifetime of laser	Around 80000 hour
Laser wavelength	1064nm
Marking range	200*200mm/(18+1)
Machine Repeat accuracy	≤ 0.25mm
Laser repeat accuracy	≤ 0.002mm
Speed	≤ 7000mm/s
System	Taiwan laser control systemhigh-precision servo motion system
Power source	AC190-240V,50-60Hz
Working environment	+5-35°C, Relative humidity 30-60%
Processing size	10*10*3-1220*2440*50MM
Machine size	3000*2350*900MM
Weight	1500KG
Computer and system	Microsoft Windows 98. 2000, p. win7 32-bit Chinese operating system
User Interface	NNeihong muth-oxis control s/stem,Wentai 3Dengraving software



## VERTICAL CNC GLASS PLOTTER MACHINE



### PRODUCT CHARACTERISTICS

- The unique design of the blade drop can directly adjust the output force of the blade without stopping during the operation, and can engrave and draw on the uneven tempered glass;
- Arbitrarily set the origin with automatic memory, automatic return to the origin, high-quality dual navigation, to ensure the durability of the machine;
- The high-performance drive adopts imported integrated circuits, which improves the precision and speed of drawing and keeps the curve smoothly;
- Vertical inclined surface design makes the glass loading and unloading safer and faster. During the engraving process, you can pause, stop, and increase or decrease the speed at any time;
- Glass to be process/mm (4 models) 1000×2440 1220×2440 1830×2440 1830×3300.

### MAIN TECHNICAL PARAMETERS

Structure	Vertical	Working temperature / total power	AC90-240V, 50-60Hz / 0.3KW	Overall dimension	3000*2450*900MM
Process mode	Blade	Working temperature	+5-35°C	Mechanical precision	0.0025MM
Processing size	1830*2440*30MM	Relative humidity	30-60%	Repeating precision	0.1MM
Working power supply	AC90-240V,50-60Hz	Relative humidity	300KG	Professing speed	0-12
Computer and system	Microsoft Windows 98, 2000, xp, win7 32 bit Chinese version operating system				
User interface	NCStudio multiple axis. ARTCUT 3 axis cutting software				
Design software	AutoCAD. CorelDRAW, tvpe3, cutting master. ARTCUT, and so on				
Drawing format	EPS. DXF. PLT, CDR.AI ACG, EPS, DXF, PLT, CDR, AI, AC6, and so on				

## GLASS DRILLING MACHINE



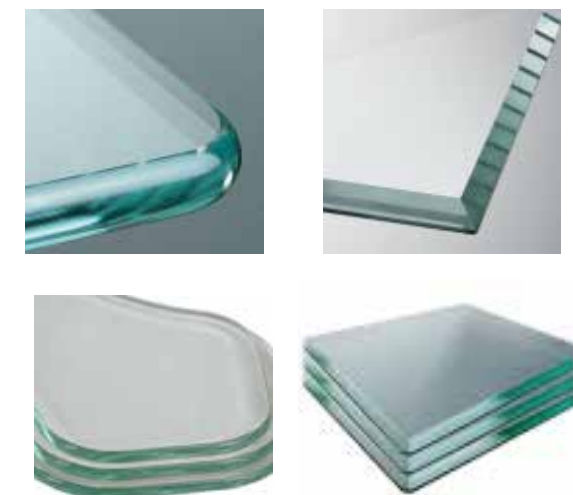
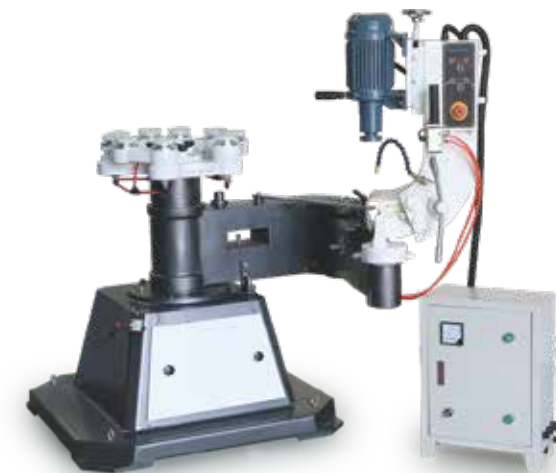
### PRODUCTS FEATURES

The machine adopts pneumatically clamped the glass. The up and down drilling, automatic feeding, workbench is pneumatically rising & falling. It can processed the wide working area of glass.

### MAIN TECHNICAL PARAMETERS

MODEL	MLZK-0222	MLZK-080
Glass thickness	3-19mm	3-19mm
Max. size of processed glass	2600×2400mm	1500×2400mm
Drilling diameter	4-220mm	4-80mm
Total power	3kw	6.45/8.45kw
Overall dimension(L*W*H)	2600×2600x1700mm	2150×2500x1750mm
Power supply	3P/AC 380V/50HZ	3P/AC 380V/50HZ

## GLASS SHAPE EDGING MACHINE



### TECHNICAL SPECIFICATION

Glass swing diameter	100-2000mm	Power supply	3P/AC 380V/50HZ,30A
Glass thickness	3-21mm	Workbench revolving speed	0.5-2.5r/min
Five stars rotary speed	0.5-2.5r/min	Bevel edge angle	0°-25°
Max. width of bevel edge	35mm	Air discharge	500L/min
Air pressure	0.5-0.8mpa	Total power(not including the air compressor)	3kw
Vacuum pressure	0.4mpa	Overall dimension(L*W*H)	1200×1200×2000mm
Machine weight	800kg		

## AUTOMATIC SINGLE DIRECTION BENDING MACHINE



### FRAME SHOW



### CUTTING & LATCHED MACHINE



### PRODUCT CHARACTERISTICS

- Material support frame and side baffle, this structure will help us to feed material in machine more better, including three pcs support axis and two sets side baffle bearing, we can adjust the position of side baffle bearing follow different material width.
- Feed structure is used to control the feeding precision follow the size of shape, Including four sets of feed axis, drive part, pressure adjustment structure. Four sets of feed axis, all of them are connected with servo motor by toothed gear, depends on different thickness material, we can adjust the pressure by hand wheel pressure adjustment structure. There are many different types of material, so we need to get the material sample and change the size of groove follow the cross section of material.
- Bending structure will bend aluminum alloy sections follow different curve shapes. Servo motor provide enough power to bend material, when machine is working, servo motor will turn to suitable angle, then machine will start to bend the curve of shape.
- Outside metal shell will protect main body of machine. Machine is made of square tube welding framework with pulley, machine can be moved and located, the main body of machine is made of 20mm carbon steel, it is processed by CNC machining center, it will make sure that the drive part is enough good about precision and rigidity, it make machine get high efficiency stable performance and long service life.

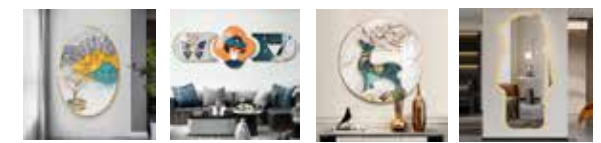
### TECHNICAL SPECIFICATION

Feed Speed	150mm/s	Power	1.5KW
Feed Accuracy	±0.2mm	Voltage	220V AC
Bend Axis Torque	200N·M	Weight	450Kg
Die Axis Length	120mm	Shape	Circle, ellipse, runway circle, polygon and irregular figure
Minimum Bend radius	50mm	Material	Aluminum profile, Stainless steel
Control System	Autodrive Automatic bending system	Industry Application	Frame, mirror frame, Decorative picture, Ceiling, lamps & lanterns, Advertising, Furniture and metal forming industry
Machine Size	L1302mm*W780mm*H1650mm		

## AUTOMATIC TWO-WAY BENDING MACHINE



### FRAME SHOW



### CUTTING & LATCHED MACHINE



### PRODUCT CHARACTERISTICS

Automatic Rounding Bending Machine is used to bend aluminum alloy sections, machine is controlled by computer, humanized software has more practical function for customer. Machine software is easy to learn & operate, it is used to process Frame, mirror frame, Decorative picture, Ceiling, lamps & lanterns, Advertising, Furniture and metal forming industry.

#### FEED STRUCTURE

Feeding axis is made of four sets nylon, Gear drivers Rolling continuous feeding structure, fast speed, for example, if we process a 300mm circle, it just spend 9.84 second.

#### MATERIAL HOME FUNCTIONAL

Special design for material detector switch, when material is not enough longer, software will remind you to add new material.

#### BEND STRUCTURE

Servo motor provide enough power to bend material, when machine is working, servo motor will turn to suitable angle, then machine will start to bend the curve of shape.

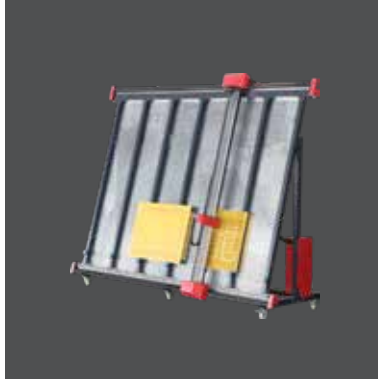
#### ONE-BUTTON START FUNCTION

Update the operational procedure, Touch - tone control pattern, when we need to change the dies of aluminum profile, we can save time, more safety, more convenient.

### TECHNICAL SPECIFICATION

Feed Speed	150mm/s	Machine Watt	2.3KW
Feed Accuracy	±0.2mm	Voltage	220VAC
Bend Axis Torque	400N·M	Gross Weight	400Kg
Die Axis Length	120mm	Shape	Circle, ellipse, runway circle, polygon and irregular figure
Min Bend Radius	50mm	Material	Aluminum profile, Stainless steel
Control System	Autodrive Automatic Bending System	Industry Application	Frame, mirror frame, Decorative picture, Ceiling, lamps and lanterns, Advertising, Furniture and metal forming industry
Machine Size	L1100mm*W700mm*H1150mm		
Package Size	L1250mm*W840mm*H1270mm		





## R R ENGINEERING

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