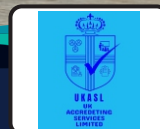


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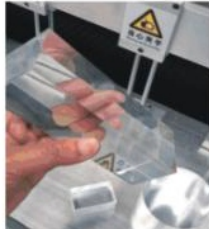


Acrylic Diamond Polish Machine



1350 type polishing machine

Machine size	2200mm X 1200mm X 1600mm	Complete machine power	≤ 3KW
Power supply	380V	Complete machine weight	1100KG
Principal axis sped	0-10000R/Min	Principal axis depth cut	0 – 1.5mm
Cutting speed	0-1000mm/Min	Cutting manner	Workpiece feeding
Cutting angle	0° – 60°	Work area	120mm X 1300mm
Compressed air	≥ 0.45Mpa	The size of dust collection mouth	100mm



1650 type polishing machine

Machine size	2500mm X 1200mm X 1600mm	Complete machine power	≤ 3KW
Power supply	380V	Complete machine weight	1300KG
Principal axis sped	0-10000R/Min	Principal axis depth cut	0 – 1.5mm
Cutting speed	0-1000mm/Min	Cutting manner	Workpiece feeding
Cutting angle	0° – 60°	Work area	120mm X 1600mm
Compressed air	≥ 0.45Mpa	The size of dust collection mouth	100mm



2550 type polishing machine

Machine size	3100mm X 1200mm X 1600mm	Complete machine power	≤ 3KW
Power supply	380V	Complete machine weight	1800KG
Principal axis sped	0-10000R/Min	Principal axis depth cut	0 – 1.5mm
Cutting speed	0-1000mm/Min	Cutting manner	Workpiece feeding
Cutting angle	0° – 60°	Work area	2500mm
Compressed air	≥ 0.45Mpa	The size of dust collection mouth	100mm



Acrylic Diamond Polish Machine

Product Introduction

The Horizontal Type Acrylic Diamond Polish Machine is suitable for small and medium enterprises. It features a variable frequency electronic spindle, gear motor, and stable logical control circuit, greatly improving the reliability and safety of equipment operation. By using a diamond cutter for precision cutting on the surface of plexiglass (acrylic) or light guide plates, it achieves a direct mirror effect. The finished product offers clean-cut edges, transparency, smoothness, straightness accuracy, no dust, low noise, and low loss. One machine can save the labor of 5-8 people. This machine is ideal for precision polishing and processing of high-grade acrylic products and crystal products, delivering extremely high product quality and efficiency. It serves as essential supporting equipment for acrylic product processing manufacturers.

Features

New performance upgrade configuration : The machine structure has been heat-treated at high temperatures and subjected to meticulous milling to ensure precision and permanent use without deformation.

Equipped with TBI screw drive of Taiwan brand and PMI linear guide rail, providing strong stability, accuracy, and wear resistance.

Equipped with dial indicator for simpler and more accurate control of cutting depth and cutter replacement. It also includes an adjustable and test-free cutter with high gloss to achieve a direct mirror effect.

Independent clamping pinch control for fast material clamping with a humanized design.

The cutter tray is equipped with an anti-collision safety protection function, making the operation more safe and stable.



Acrylic Multi-function Trimming Machine

Dedicated Edge Trimming Machine for Acrylic, PS, MS and PMMA



UV Printing Perfect Companion
Acrylic Products
Adhesive Bonding
Chamfered Safe Edges



Product Features

- ▶ Machinable Materials: Acrylic, MS, PS and other materials.
- ▶ Equipped with 24000 RPM high-speed spindle motor, well-known brand automatic feeder device. The operation is simple, safe, stable and efficient.
- ▶ New performance upgrade, adding hand cranking synchronous positioning design. Chamfering, trimming, R Angle, slotting, etc., to achieve a multi-purpose machine.
- ▶ The working table surface is made of smooth and flat special materials to avoid scratches on the surface of the workpiece. The workpiece can be continuously feed and processed without waiting.
- ▶ Processing Speed: Variable frequency speed regulation, the processing speed can be adjusted arbitrarily (up to 1 minute /10 meters).
- ▶ The cutting depth is adjustable, the processing angle can be directly adjusted by the motor. And it is equipped with a water-cooling machine for chilling.

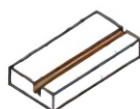


Acrylic Multi-function Trimming Machine

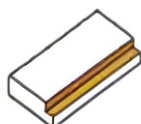
The processing functions



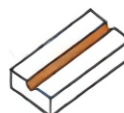
Straight Edge Finish



Groove Maching



Processing Steps



Matching and polishing of internal groove



30/45 Spine



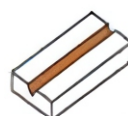
Acrylic adhesive edge processing and polishing



Single bevel finish
double level finish



Single round edge finish
double round edge finish

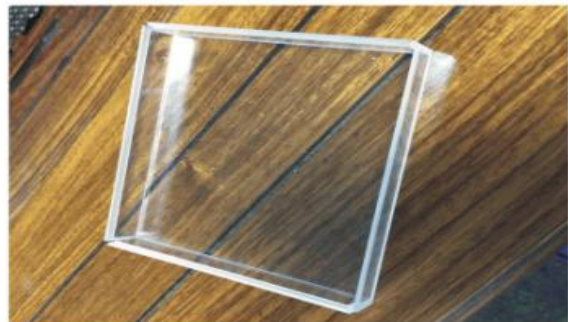
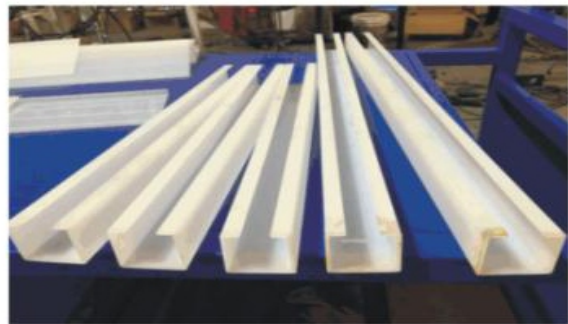
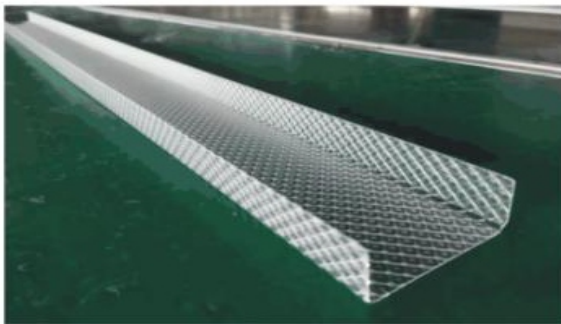


Matching and polishing of V groove

Equipment Model	
Power Supply	380V (50Hz/60Hz)
Spindle Power	≥3.2KW
Feeder power	0.75KW
Working Mode	Stepless speed control automatic feeding (up to 1 minute /10 meters)
Main Axle Rotating Speed	Variable frequency speed regulation/up to 24000 RPM (grab diameter 100mm)
Depth Of Cut	Adjustable (According to tool specifications)
Machining Angle	0-45 degrees adjustable
Working Height	Adjustable (According to tool specifications)
Processing Range	Length ≥70mm, Width unlimited
Tool Shand Size	1mm-12.7/mm
Processing Positioning	Hand rail, synchronous adjustable
Working Table Dimensions	900mm (L) *750mm (W) *20mm (H)
Overall Dimensions	1000mm(L)*850mm(W)*1550mm(H)
Machine Weight	350Kg



Computer Automatic Double-tube Bending Machine





Computer Automatic Double-tube Bending Machine

Product Introduction

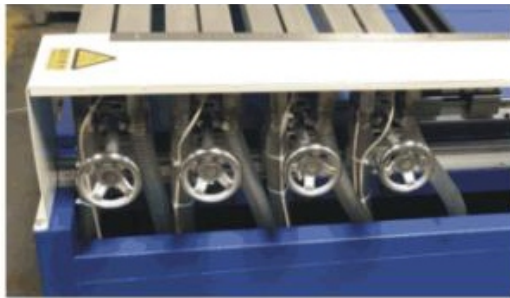
The high-efficiency acrylic computer automatic bending machines series is based on the precise mechanical structure. The heating time and temperature auto setting, input the angle that you need can be forming bending automatically. It has two selection modes which are manual operation and automatic mode. By adopting the computer touch panel control system, with its convenience, efficiency and the simplified programmed operation for ensuring the forming precision. It's one of the preferred equipment for the manufacturers of modern medium-high end acrylic products, advertising signs and craft products.

Specification

Model Model	Main Power Input	Power	Bending Limit	Cooling Systems	Dimension	N.W.
YN-JW1200	220V 50-60Hz	3.9KW (adjustable)	1220mm	Water circulation chilling /Air-Cooled	2600*1100*1550mm	380kg
YN-JW1500	220V 50-60Hz	4.5KW (adjustable)	1520mm	Water circulation chilling /Air-Cooled	2900*1100*1550mm	450kg
YN-JW1800	220V 50-60Hz	6.6KW (adjustable)	1820mm	Water circulation chilling /Air-Cooled	3400*1100*1550mm	500kg
YN-JW2400	220V 50-60Hz	7.8KW (adjustable)	2420mm	Water circulation chilling /Air-Cooled	3900*1100*1550mm	550kg



Acrylic Multi-Roasting hot bending machine



This bending machine is widely used in complex multi-angle bending of the workpiece processing, with more features, simple operation, high efficiency. It can be heated at the same time forming three corners (or can be customized to four), particularly suitable for processing bending gift, signs and other types of box light box multi-angle products. In addition it can also be converted into upper and lower heating type, bending thick plate, which is acrylic, organic board, PC PVC PP and other materials indispensable

Model	Main Power Input	Power	Bending Limit	Cooling Systems	Dimension	N.W.
SD-1200F4	380V 50-60Hz	4800 Adjustable	Length:unlimited Width:120cm	Water circulation cooling system	170*125*110cm	180KG
SD-1500F4	380V 50-60Hz	6000W Adjustable	Length:unlimited Width:150cm	Water circulation cooling system	220*125*110cm	250KG
SD-1800F4	380V 50-60Hz	7200W Adjustable	Length:unlimited Width:180cm	Water circulation cooling system	260*125*110cm	300KG



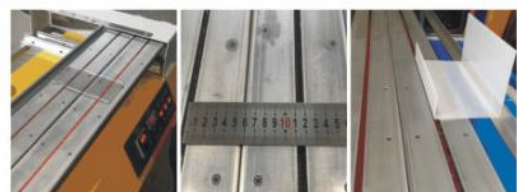
Acrylic Multi-Roasting hot bending machine

Product Introduction

SD - 1200, SD - 1200B are manual simple bending machine series, by using voltage to control the temperature (to keep constant temperature for a long time), the machine is equipped with water circulating cooling system, and the working table can be kept at normal temperature to ensure that the workpiece is heated evenly and not easy to paste the board. The distance of heating gap can be adjusted according to the thickness and material of the plate. It's suitable for processing bending of PC PVC PP, PS and other plastic material. It is an indispensable hot bending tool for advertising craft products industry.



SD-650A, SD-1200A, SD-1500A, SD-1800A series of manual double roasting line heat bending machine, can heat two positions with bend two angles at the same time, the spacing and heating gap can be adjusted randomly with greatly improve the work efficiency and especially suitable for the processing and production of acrylic label.





Manual heat bending machine

Curved manual bending machine



SD-650R5, SD-1200R5, SD-1500R5, SD-1800R5 this series is mainly used for curved bending processing, angle and radian adjustable bending. The heat bending radian size can be customized according to the demand. This machine adopts local heating method, constant temperature heating method, so that the plate heat evenly, in a short time can instantly achieve the hot bending softening effect and mass production.

Model	Main Power Input	Power	Processing Size	Cooling Systems	Dimension	N.W.
SD-650R5	50-60Hz	3.0KW (adjustable)	650mm	Water circulation cooling	900*700*450mm	40kg
SD-1200R5	50-60Hz	5.0KW (adjustable)	1200mm	Water circulation cooling	1780*700*450mm	70kg
SD-1500R5	50-60Hz	6.0KW (adjustable)	1520mm	Water circulation cooling	2100*700*450mm	90kg
SD-1800R5	50-60Hz	7.5KW (adjustable)	1820mm	Water circulation cooling	2400*700*450mm	120kg
SD-2400R5	50-60Hz	9.0KW (adjustable)	2420mm	Water circulation cooling	2980*700*450mm	150kg



Flame Polishing Machine

Introduction

Flame polishing machine is start manufacture at 2002, It is widely used in Organic glass, acrylic, crystal words polishing and other artware product. It makes product Glittering and translucent through 2800degree high temperature works on the material, to get rid of the bad corner, little inner holes, roughness of semi-finished product.





Flame Polishing Machine



1. Combustion is distilled water or pure water, small amount of alcohol (not used as a fuel). combustion is easy way to get, and easy way to save.
2. No pollution, the exhaust product would be vapour,
3. Product shows neat after polishing, and no deformation.
4. Portable machine, simple operation.

- * Polish uneven and hard-to-reach area of acrylic products
- * LED dies welding
- * Computer wires trimming
- * Metal welding (Gold, silver, copper...etc.)
- * Metal parts partial heat treatment
- * Micro parts cutting and welding
- * Repair of sand holes of gears
- * Enamel wires lead trimming

Mode	F101	F202	F303	F308	F500
Mode	220C/50HZ The traditional pure copper transformer rectification constant current power supply				
Walt	6000w	1000w	1500w	2000w	4000w
Solvent consumption	3c.c	6c.c	8c.c	10c.c	20c.c
Water Consume	20c.c.	40c.c.	45c.c.	50c.c.	80c.c.
Gas Produce	160Liter/hr	280Liter/hr	350Liter/hr	420Liter/hr	700Liter/hr
Dimension	38x27x35(cm)	44x30x35(cm)	48x39x38(cm)	66x40x38(cm)	80x50x56(cm)
Weight	22 KG	31 KG	42 KG	55 KG	120 KG



CNC ROUTER



Specification

CNC Router 1325

AUTOMATIC HIGH-PRECISION CNC MODEL

7.5KW WATER COOLING ATC FUNCTION SPINDLE

11KW DELFA INVERTER

LNC CONTROL SYSTEM WITH COMPUTER

4PCS ATC TOOLS

OIL COOLING SYSTEM FOR ACRYLIC AND ALUMINUM

VACUUM TABLE AND 5.5KW PUMP

3.0KW DUST SYSTEM

STANDARD SOFTWARE AND TOOL BOX

MACHINE VOLTAGE :3 PHASE 380V,50HZ

MACHINE COLOR:STANDARD



AUTOMATIC ACRYLIC BENDING MACHINE



**SINGLE TUBE AUTOMATIC
BENDING MACHINE
(ZD-1200)**



**DOUBLE TUBED AUTOMATIC
BENDING MACHINE (JW-1200)**



**DOUBLE ROW CNC BENDING MACHINE
UP & DOWN HEATING
(YN-JW1200B)**



**DOUBLE TUBER CNC AUTOMATIC
BENDING MACHINE
(YN-JW1200)**



**DOUBLE ROW BENDING MACHINE
WITH UP&DOWN HEATING
(JW-1200B)**



AUTOMATIC ACRYLIC BENDING MACHINE



Thick Plate Curved Heating Bending Machine (SD-1200BR3)



Single Side Curved Heating Bending Machine (SD-1200R5)



Double Tube Heating Bending Machine (SD-1200A)



Bending Machine with UP&DOWN Heating (SD-1200B)



Double Tubed Thick Plate Curved Bending Machine (SD-1200FBR3/2)



Multiple Folds Curved Heating Bending Machine (SD-1200FR3/2)



Double Layer Large Curved Heating Bending Machine (SD-1200FBR0)



Acrylic Oven



Automatic Magnet Heating Machine

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