

Glass Processing Machine

Glass Straight Line Double Edger BSZM1500E



BSZM 1500E glass straight-line double edger adopts PLC control system sets processing parameters via interface and coarse grinding fine grinding, polishing can be done at on time. Adopt Tran frequency motor control motor to control speed, processing speed fast and high processing efficiency. Adopt double straight line rolling glide and double straight line rolling guide and double ball screw rod transmission system guarantee the processing size's veracity and stability. Upper chamfer angle can automatic rise and fall so its have easy handling, compact structure. The minimum width of the glass can be 127mm. This product is the ideal choice of assistant equipment for small spec and industrial glass.

Main technical parameters

| | | | |
|--------------------------------|---------|---------------------------------------|---------------------|
| Power | 380V/3P | Processing speed | 1-6m/min |
| Total power | 26KW | Traveling speed of gliding head group | 700m/min |
| Minimum processing size | 127mm | Workable height | 960mm |
| Maximum processing size | 1500mm | Pneumatic working pressure | 0.7Mpa |
| Processing thickness | 3-12mm | Blower capacity | 07m ² /h |
| Maximum bottom margin grinding | 3mm | Pump capacity | 10m ³ /h |
| Maximum chamfer angle grinding | 2mm | Occupying area | 3500*3720*2100 |
| Chamfer angle | 45° | Occupying area | 4000Kg |



BZM9325 Glass Straight line edging machine is designed for grinding straight-line flat edging of different sizes and thickness BZM9325A can process straight line and 45° edge. Coarse grinding, refine grinding, polishing, and angle making can be completed in a process. Its speed can be widely adjusted by its stepless regular. Refine grinding, polishing and angle making can be completed in a process. Its speed can be adjusted at random. Front rails can be adjusted to fit varied thickness of processed glass. And its advanced structure, high precision, easy handling, and high efficiency, it is one of indispensable instruments for glass procession.

Main technical parameters

| | | | |
|--------------------------------|-------------|------------------------------|------------------|
| Power | 380V 50 HZ | Maximum with of arris | 2.5mm |
| Total power | 18KW | Chamfer angle | 45° |
| Minimum processing range | 100*100mm | Workable height | 750mm |
| Maximum processing range | 3000*3000mm | Processing speed | 0.5-3m/min |
| Processing thickness | 3~25mm | Size (length, width, height) | 7000*1000*2500mm |
| Maximum cutting of flat edging | 3mm | Weight | 3500Kg |

STARGHT LINE EDGING MACHINE BZM8325A



BZM8325A Glass Straight line edging machine is designed for grinding straight line flat edging and 45°arris of different polishing, and angle-making can be completed in a process. Its speed can be widely adjusted by its stepless regulator. Speed alteration is very smooth. In grinding operation, feeding and operation speed can be adjusted at random. Front rails can be adjusted to fit varied thickness of processed glass. And it is featured in advanced structure, high precision, easy handling, and high efficiency; it is one of indispensable equipment for glass procession.

Main technical parameters

| | | | |
|-------------------------|-------------|------------------|----------------|
| Power | 380V 50HZ | Max. with arris | 2.5mm |
| Total power | 16.5KW | Workable height | 750mm |
| Minimum processing size | 100*100mm | Processing speed | 0.5-3m/min |
| Maximum processing size | 3000*3000mm | Size | 6500*1000*2500 |
| Processing thickness | 3-25mm | Weight | 3000Kg |

YH9-11B GLASS STRAIGHT BEVELLING MACHINE



Controlled by PLC with automatic and manual operation modes, adjust speed with stepless regulator; 11 motors rough grinding, fine grinding, bottom edging and pneumatic polishing can be finished at one time. Processed bottom edge is round shape, the front conveyor has up-and down adjusting system, can adjust according to the size of glass.

Main technical parameters

| | | | |
|-------------------------|-------------|--------------------|----------------|
| Power | 380V 50HZ | Maximum with arris | 2.5mm |
| Total power | 21KW | Chamfer angle | 3°-45° |
| Minimum processing size | 80*80mm | Processing speed | 0.5-3m/min |
| Maximum processing size | 3000*3000mm | Size | 8200*1500*2600 |
| Processing thickness | 4-19mm | Weight | 5000Kg |

SHAPE BEVELLING Machine BYM1321

This machine is designed for grinding irregular peripheries and hypotenuses on flat glass. The processed glass is absorbed onto a vacuum sucker. A spinning disc or an independent satellite disc, which is driven by an auxiliary motor enables the grinder to work moveably on irregular edges

of flat glass in a diameter between 700 and 2100mm, or 100 and 700mm. The speed of the spinning disc is adjustable. This machine can also perform semi-grinding on simple –shaped irregular glass. When grinding peripheries, three grinders alternatively do coarse grinding refine grinding, and polishing. When grinding hypotenuses, the angle of the grinder on the bowl-shape wheel can be obliquely adjusted to fit the ground angle for grinding. (Free technical training will be provided when purchasing machines product by our factory)



Main technical parameters

| | | | |
|----------------------------|------------|---|-------------------|
| Movable diameter | 100-2100mm | Hypotenuses-grinding wheel | φ150 (bowl shape) |
| Thickness of glass | 3-21mm | Edge-grinding wheel | φ100 φ150 or φ175 |
| Oblique angles | 0-15° | Movable diameters of the grinding hypotenuses | 400-2100mm |
| Speed of the spinning disc | 0-2.5r/min | Maximum width of hypotenuses | 35mm |
| Speed of the satellite | 0-5r/min | Power | 3Kw |

Glass Drilling Machine BZ0222 Glass Drilling Machine

Bz022 glass drill machine processed glass is pneumatically gripped, drilling is alternatively done by upper and reverse drills. Feeding is automatically operated. Operation platform can be pneumatically elevated. It can operate on wide surface.



Main technical parameters

| | |
|---------------------------------|--------------------------|
| Drilling diameters | φ4-φ220 |
| Thickness of processed glass | 3-20mm |
| Maximum size of processed glass | 2600*1800mm ² |
| Size | 2600*2600*1700 |
| Power | 3Kw |

Glass Sand Blasting Machine FS03C



Use air-compressor to drive sand into the sanding gun processing Varieties of patterns on the surface of glass, ceramic and plastic.

Main technical Parameters

| | |
|----------------------------|----------------------------|
| Working air pressure | 0.4-0.8Mpa |
| Dimension | 2.3*1.0*2.5m |
| Capacity of air compressor | 0.6-0.9m ³ /min |

Glass Washing Machine BX2200/2500



Automatic clean and dry flat glass with the thickness of 3-19mm. Using 3 pairs of brushes to wash and air knives which supply strong cold wind to dry the glass. Especially suitable for clean the glass before coated, making mirror, laminating and tempering.

Main technical parameters

| | | | |
|-----------------|-----------------|-------------------|------------------|
| Transmit speed | 1900-3000mm/min | Machine dimension | 7800*2800*2700mm |
| Min. size | 350*350mm | Installed power | 20Kw |
| Max. Width | 2500mm | Total Weight | 4000Kg |
| Glass thickness | 3-19mm | | |

Glass Washing Machine BX600/800/1200/1600

BX washing machine series, the reservations of the traditional product, the use of mechanical continuously variable adjustment, three-cleaning, sea and air twice a dry stick, stable performance, reliability and durability, and can be customized to user needs.



Main technical parameters

| Model | BX600 | BX800 | BX1200 | BX1600 |
|-------------------|------------------|------------------|------------------|------------------|
| Transmit speed | 0.7-3.5m/min | 0.7-3.5m/min | 0.7-3.5m/min | 0.7-3.5m/min |
| Min. size | 100*100mm | 100*100mm | 100*100mm | 200*200mm |
| Max. Size | 600*1000mm | 800*1000mm | 1200*2000mm | 1600*2100mm |
| Glass thickness | 3-12mm | 3-12mm | 3-15mm | 3-15mm |
| Outside dimension | 2800*1000*1020mm | 2800*1250*1020mm | 3400*1600*1020mm | 4100*2000*1020mm |
| Input power | 8Kw | 8Kw | 9Kw | 10Kw |
| Weight (about) | 400Kg | 500Kg | 800Kg | 900Kg |

Glass Cutting Machine BQJ



The semi-automatic, dual-bridge precision cutting table is improved by using gear-drive equipment

and automatic stop function, making it unnecessary to manually pull the two beams. By pressing the starter on the control panel, the cutting would be automatically done by the gear-drive equipment. High efficiency and easy operation. And cutting with multiple cutters. Self-lubricating cutter holders, easy-to- replace cutter wheel. High precision, long lifespan, and attractive appearance. The smooth, easy operation reduces the intensity of labor and improves production efficiency. Finished cutting, the double beams automatically returned. Machine has blowing and suction function.

Main technical parameters

| Model | | BQJ-2620 | BQJ-2621 | BQJ-3026 | BQJ-3526 |
|-------------------|-------------|------------------|------------------|------------------|----------------|
| Tabletop size | | 2600*2000mm | 2600*2100mm | 3000*2600mm | 3500*2600mm |
| Glass sheet size | | 2500*1900mm | 2500*2000mm | 2900*2500mm | 3400*2500mm |
| Min cutting size | | 20*20mm | 20*20mm | 20*20mm | 20*20mm |
| Cutting accuracy | Parallelism | 20*20mm | 20*20mm | 20*20mm | 20*20mm |
| | Catercomer | ±0.15mm | ±0.15mm | ±0.15mm | ±0.15mm |
| Outside dimension | | 3285*2750*1450mm | 3285*2850*1450mm | 3660*3350*1450mm | 4160*3350*1450 |