

## GSZM11325 11 MOTORS GLASS STRAIGHT LINE EDGING MACHINE



### I. INTRODUCTION:

GSZM11325 Glass straight line edging machine

1. Suitable for grinding straight edge of different size and thickness flat glass.
2. The coarse grinding, fine grinding, chamfering and polishing can be finished at one time.
3. Working speed and working load can be adjusted smoothly by continuously variable mechanism transmission.
4. Adjust front rail to match different glass thickness.
5. The machine is equipped with automatic clamping system and voltage stabilizing system.
6. With easy operation, high precision and efficiency, this machine becomes one of indispensable equipment for glass procession.

### II. TECHNICAL SPECIFICATIONS:

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voltage	Power	Glass thickness	Min size
380v/50Hz	24kw	3-25mm	80x80mm
Feeding speed	Weight of machine	Overall Size(LxWxH)	
0.5-5m/min	3200kg	6800x1000x2500mm	

### PLACEMENT OF WHEELS



### III. Machine configuration

1. Foundation, beams : cast steel, annealing treatment.
2. **JINGLONG** motors.

3. **Schneider** electrical components

4. Electric control thickness + Digital display

5. Plastic film package

#### IV. MACHINE CONFIGURATION WITH PHOTOS:

1. Foundation, beams are heavy duty cast steel, annealing treatment. Stable, will never deformation and Ensure high process precision.



2. Use CNC grind machine grind beams, provide high process precision.



3. All the spindles are JINGLONG motors. Best quality provide.

**Plastic transparency breakwater, can prevent water splash and easy observe the grinder work status.**

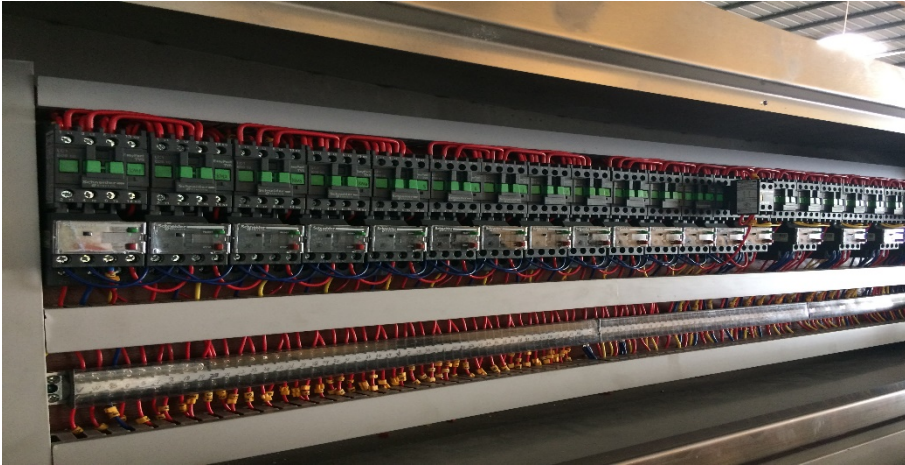


4. High quality stepless speed change motor. Working speed can adjust 0.5-5m/min.  
**Speed 40F is 40-200r/min ; 60F is 60-300r/min; 80F is 80-400r/min device option.**



5. **Schneider** electrical components.

High quality, Neat wiring layout, ease of maintenance and management.



6. High quality press plates.



7. High quality rubber packing on the motor tray, prevent water into the grind motor.  
**The inlet and out let has rubber and brush covers, effective-settlement water leakage.**



8. High quality glass grind wheels.

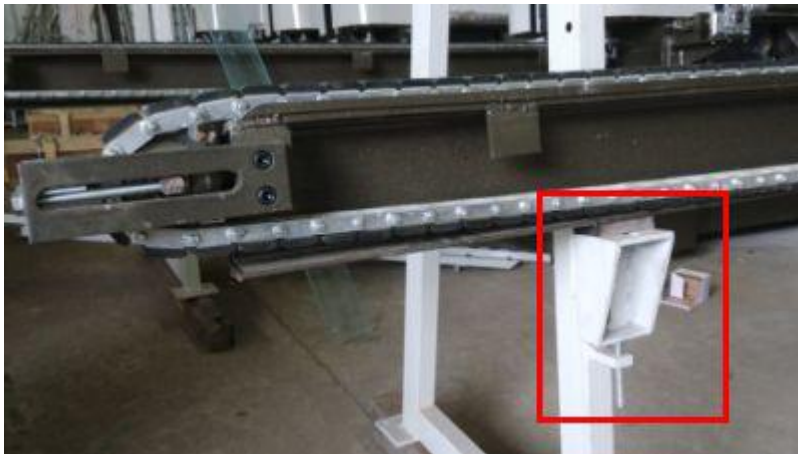




9. Thicken glass transmission chain, it's can handle 600KG big size glass.

**Which has wood cover at both side, in good look appearance.**

**The inlet and outlet transmission belt balance can be adjust by the **Red** highlighted part.**



11. Original innovation motor pulling plates automatic oil lubrication system. Great helpful to improve grind spindles stability and maintainability.



## Glass Drilling Machine



### I. INTRODUCTION:

GSZK4220 Glass drilling machine

1. Adopt pneumatic clamping glass.
2. Upper and lower drilling head drill at sequency.
3. Feeding automatically, workable table can elevate pneumatically.
4. With wide machining size range.
5. High efficiency and easy operation.

### II. TECHNICAL SPECIFICATIONS:

Voltage	Power	Max width	Drilling diameter
380v/50Hz	2.45kw	2600x1800mm	Φ4-Φ220mm
Glass thickness	Feeding speed	Weight of machine	Size(LxWxH)
3-25mm	1.5-6m/min	1000kg	2600x2000x1800mm

## Outer & Inner SHAPE grinding machine



### I. INTRODUCTION:

GS1321 Irregular glass grinding machine

1. Suitable for grinding and polishing the outer edge with rounded or duckbilled shape for circle, oval and irregular flat glass.
2. Glass is absorbed onto vacuum sucker, motor driven rotary plate or a separate disk drive is an independent five-star turntable rotation. rotary speed can be adjusted as required.
3. Adopt air cylinder to grind simple shape glass semi-automatically.
4. When grinding the pencil edging, install three grinders to process coarse grinding, fine grinding and polishing.
5. When grinding the beveling, adopt bowl shaped grinding wheels, adjustment the bevel angle by head tilted back the grinders.

Max inner circle: 300mm , 700mm can be customize

### II. TECHNICAL SPECIFICATIONS:

voltage	Power	Glass thickness	Movable Diameter
380v/50Hz	3kw	3-25mm	100-2000mm
Oblique angle	Speed	Weight of machine	Size(LxWxH)
0-15°	0.5-2.5m/min	1000kg	1000x1000x1600mm