



Straight Line Edge Grinding Machine

**General description:**

This BTZM9325 Polishing machine is designed for polishing of the bottom edge of glass and mirror products of different sizes and thickness. Coarse grinding, refine grinding, polishing, and angle-making can be completed in one process. The speed can be widely adjusted by infinitely variable frequency speed regulating motor. In grinding operation, feeding and operation speed can be adjusted at random. Equipping with dial thickness gauges, the front rails can be adjusted to fit varied thickness of processed glass, manual operation of glass thickness and polishing for the utmost in ease of operation and reliability. And it is featured in advanced structure, high precision, easy handling, and high efficiency. It is one of indispensable equipment for glass procession. Machine will polish up to 25 mm thick glass with arris.

**Main technical parameters:**

- 1) Voltage: 380V/50Hz (or 220V/60HZ 3phase)
- 2) Power: 19.5kw
- 3) Feeding speed: 0-5m/min
- 4) Thickness: 3-25mm
- 5) Min processing glass size: 80×80mm
- 6) Max processing glass size: 3000mm×3000mm
- 7) chamfer tolerance: upper and back chamfer < 0.2mm
- 8) Weight of machine: 2700kg
- 9) Occupying area: 6800×1200×2500mm
- 10) Worktable height: 750mm
- 11) Maximum width of arris: 2.5mm
- 12) Maximum cutting of flat edging: 3mm
- 13) Angle of arris: 45degree

Finished glass sample show:

