

# Grinding and deburring machine

Kod produktu: SL-12A

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The MELKA SL-12A grinder and deburrer is a reliable device for precisely grinding sharp edges of glass panes after cutting and breaking. Equipped with a two-speed 2.2 kW motor and a water cooling system, it guarantees efficient and safe operation. Its ergonomic design with a ball-bearing tank facilitates stable glass handling, increasing efficiency and organization of the production process.

Technical data:

- Length: 1350 mm
- Width: 1400 mm
- Height: 1400 mm
- Weight: 220 kg
- Endless belt dimensions: 100 x 1870 mm
- 1 circumferential speed of the working belt 12 m/sec.
- 2. peripheral speed of the working belt 24 m/sec.
- Supply voltage: 400 V - 50 Hz
- Power: 2.2 kW - 1410/2750 rpm.
- Grinding angle 45 0 /90 0

This cross-type grinder and deburrer is designed for single-sided grinding of sharp edges created during cutting and breaking. The grinder is powered by a two-speed 2.2 kW induction motor. The device is equipped with a ball-bearing tank for safe guidance of the glass sheet, equipped with appropriately spaced ball-bearing guide rollers. The grinder features a closed-loop water cooling system for the cutting zone. The tank is mounted on a chassis.

