

Cross-type grinder-blunting machine

Kod produktu: SL-06A

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The MELKA SL-06A cross grinder and blunting machine is a professional device for double-sided grinding of sharp glass edges, ensuring precise beveling of the top and bottom edges. Equipped with a safety ball tank and a water cooling system, it guarantees stable operation and material protection. Its ergonomic design with a drive system facilitates belt replacement, increasing process efficiency and safety.

Technical data:	SL-06A
Total length:	1000 mm
Overall width:	1500 mm
Total height:	1360 mm
Libra:	242 kg
Endless belt dimensions:	100x1870 mm
1 circumferential speed of the working belt:	12 m/sec.
2nd peripheral speed of the working belt:	24 m/sec.
Supply voltage:	400V - 50Hz
Power:	2x1.1/1.4 kW - 1410/2750 rpm.
Current consumption:	9.0 A

Bathtub with balls fi 35:	1000x800x85 mm
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Description:

A cross-type grinder/deburrer for double-sided grinding of sharp edges created during cutting and breaking. The grinder is powered by two two-speed induction motors, each with an output of 1.1 kW and 1.4 kW. The device is equipped with a ball-bearing tank for safe glass pane guidance, equipped with precisely spaced spherical guide rollers. The dual abrasive belt guide system, driven by separate motors, is designed to simultaneously chamfer the lower and upper edges of the pane. The grinder features a closed-loop water cooling system for the cutting zone. The tank is mounted on a chassis, making belt replacement easy.

