



DESCRIPTION

Machine for automatic thinning at a specified thickness of object glass blades and rocks glued to glass blades (thin blades).

It allows the heels to be used before sticking them to the glass blades.

PARTICULARITIES

This machine is specialized in the automatic preparation of thin rock blades by rolling. It allows up to 12 samples to be taken simultaneously. The final thickness is adjusted using 3 micrometers graduated in 1/100 mm.

This package has unique advantages:

Load the custom heels.

Heels can be very variable in thickness. They are always guided individually and the support load on the tray is individualized and applied in their center.

Reliable and adjustable abrasive distribution in suspension.

The abrasive is kept permanently in suspension. The dispenser controlled by starting and stopping the tray allows the adjustment of the drip.

Uniform distribution of the abrasive on the plate.

The abrasive is evenly distributed on the plate before coming into contact with the preparations.

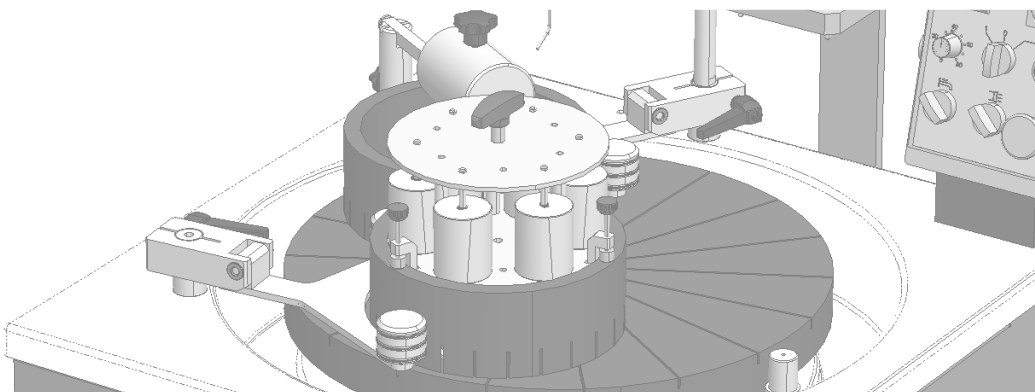
Permanent geometry: no disassembly of the tray is required.

The cast iron of the heavy-duty running-in plate guaranteed 20 years and its patented geometry holding device prevent disassembly for grinding throughout the life of the machine.

Patented sample holder.

A patented cleat allows the choice of the ground thicknesses.

Easy maintenance and cleaning.



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