



USE

The cutting machine 1 02 23 is a compact bench machine, with a diamond disc Ø 200 mm, made to slice the samples bonded on their glass plate.

The sample, bonded on his object holder glass plate, is assembled on an oscillating object holder.

This sample holder is able to receive sections 30x45 or 45x60 (other dimension on request).

The watering (by flexible pipe) is directed to the disc. The slicing wished thickness is determined with a device with micrometric screw.

The polypropylene tray recovers the irrigation water and the sludge produced. A front housing prevents the splashing of the operator.

A water discharge with a flexible pipe is provided.

## **CHARACTERISTICS**

## **Electrical**

- Motor 0.5 HP, 2950 rpm (230/400V Threephase), with sealed bearings
- Emergency stop
- Three phase 230/400 V 50 Hz (single phase 230V 50 Hz optional)

## Disc

The machine uses a Ø200mm continuous rim slicing disc for Incoming Rocks or a disc for special hard rock. To order to choose.

## Watering

By flexible hose with shut-off valve. Water supply Ø12mm Water discharge Ø25mm





