



1.02.03 Two Disc Cutting Machine

CUTTING / CORING

COATING / EMBEDDING

BONDING

GRINDING

LAPPING

POLISHING



CUTTING MACHINE FOR DRY CUT OF SAMPLE Ø40MM LENGTH 80MM

CUTTING FEED
The unit motor-grinder moves toward the work-piece :

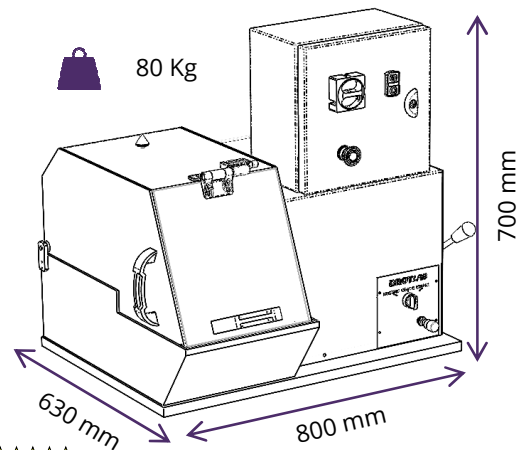
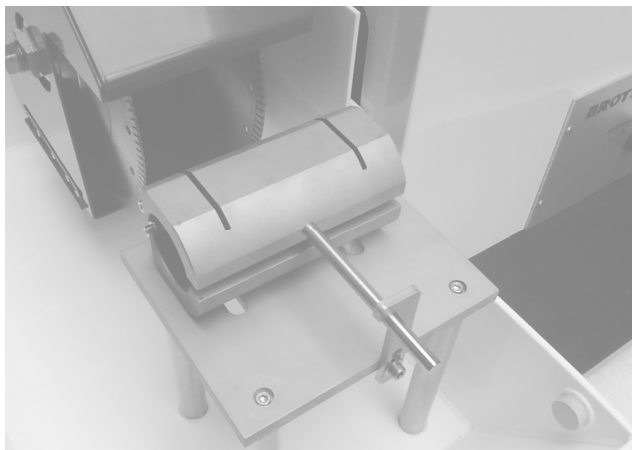
- Automatic and adjustable cutting feed by means of the main water supply (manual cutting feed on request)
- Consumption : 0,25 L/coupe
- Path 110 mm
- Cutting capacity : ø 110 mm maximum.

ADVANTAGES
2 precision cylindrical rods allow the guiding of the cutting feed.
Automatic feed system in a closed housing.
The radial penetration in the blade :

- minimizes very much the deformation of the blade
- enables an important cutting of sections
- avoids the cutting from the corner of the workpiece which leads a chamfered ending

The stainless steel grooved table enables the sample holder for cylinder Ø40mm length 80mm.
The adjustable automatic feed by main water supply pressure is an economic solution without using up energy and easy to maintain.
Use 2 special diamond disc with continuous ventilated rim Ø230 for dry cut.

CHARACTERISTICS
Cutting disc Ø230mm
Electrical
Motor IP 55 400V tree phases 3kW, 4CV
Other on request
Option:
Industrial vacuum cleaner 1000W
Standard configuration:
Motor 400V
Automatic feed
Long shaft for 2 disc
Fix speed
2 diamond special discs spéciaux for dry cut
Outlet for vacuum cleaner
Service tool set



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AERI BROTLAB

230 / 250 route de Savignies - 60650 LE MONT SAINT ADRIEN - FRANCE
Tel : + 33 (0)3 44 82 88 88 - Fax : +33 (0)3 44 13 02 2 - Email : commercial@brotlab.com
SAS capital de 300 000 € - Siret : 40278098500055

BROTLAB