

METAPOL-2B

METALLOGRAPHY

SPECIMEN GRINDING & POLISHING



Application and Feature

Model METAPOL-2B Metallographic specimen grinding & polishing machine is equipped with double discs and features stepless speed changing grinding and polishing. It can finish the whole process of rough grinding, fine grinding, rough polishing and finishing polishing for specimen preparing. By adjusting the transducer, it can realize the rotating speed of grinding and polishing disc adjustable from 50 to 1000 rpm. This brings this machine with much more extensive applying and makes it become the necessary metallographic specimen preparing instrument for using in factories, scientific research institutes and laboratories of colleges.

Features:

- Stepless speed changing from 50 rpm to 1000 rpm
- Quick exchanging disc. The working disc can be changed and replaced swiftly.
- Equipped with water cooling tap.



specifications

Digital display of rotating speed of grinding and polishing discs

Diameter of working disc: Ø200mm or 250mm

(Ø230mm grinding disc with groove is optional)

Diameter of sand paper or polishing textile: 200mm or 250mm

Rotating speed of grinding disc & polishing disc: 50-1000 rpm stepless speed changing

Motor power: 550W

Power supply: Single phase, 220V, 50Hz

Dimensions: 70 × 67 × 32 cm

Net weight: 45 Kg



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