

## Specifications

- Robust polishing machine built with steel frame
- Composite body and tank protect against chemical attack
- Plate Ø 300 mm
- Power 900 watts
- Emergency stop button
- Voltage 230 V single phase
- Variable speed of plate 50 to 500 rpm, and 2 preselected speeds 150/300 rpm
- Slow start
- 2 rotation directions
- Immediate stop
- Digital display of speeds
- Water flow is controlled by electro-magnetic valve
- Drying function
- Built in accordance with EEC standards.



Width: 470 mm  
Depth: 680 mm  
Height: 175/320 mm  
Weight: 39 kg.

## Operating

The MECAPOL P 320 is recommended for the metallographic preparation of many materials using a variety of preparation surfaces i.e. abrasive papers, composite plates, polishing cloths and others.

Variable speed, with an option to use preset dual speed operation, giving a high flexibility of process capability.

The easily removable 300 mm plate enables quick changeover between operations.

A multi-jet water spray system reaches the entire surface of the plate, avoiding overheating of the samples and the "easy clean" waste bowl is designed to give efficient removal of the slurry water drain.

The control panel has touch sensitive keys with LED indicators, the rotation is indicated by a digital display

The MECAPOL P 320 can accommodate polishing head PERE, central pressure.

## Accessories

- Specimen holder PERE
- Distridiam 6
- Base plate with cogs Ø 250 mm
- Aluminium plate Ø 300 mm
- Aluminium plate Ø 250 mm
- Lid.

# TECNIMETAL

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