

## Specifications

### MECAPOL P 400

- High capacity polishing machine.
- Base plate Ø 380 mm.
- Almag plate Ø 400 mm x 20 mm, easily removable.
- Variable speed 30 to 300 Rpm.
- Constant torque.
- Progressive acceleration.
- 2 pre-selected speed 50/100 Rpm.
- 2 direction rotation.
- Power 900 Watts.
- Digital display of speeds.
- Touch sensitive keys with LED indicators.
- Frame protected against rust corrosion.
- Painted steel body.
- Large proportional bowl, tilted and removable.
- Water inlet driven by sluice gate.
- Multi spray water cooling.
- Voltage 230 V., single phase.

### PE.RE 400

- Polishing head with central pressure.
- Digital display of time and pressure.
- Touch sensitive keys.
- Tank for 150 ml of lubricant.
- Adjustable and driven lubricant flow.
- Consolidated spindle for intensive use.
- Power 120 Watts.
- Variable speed 20 to 80 Rpm.
- Pneumatic pressure adjusted electronically from 0,5 to 40 daN.
- Direct reading of pressure.
- Voltage 230 V., single phase.

# MECAPOL P 400



Width: 1000 mm  
Depth: 755 mm  
Height: 160/590 mm  
Weight: 140 kg.

## Operating

The MECAPOL P 400 can be used to prepare high volume and also large samples Ø 210 mm specimen holder.

- This polishing machine is recommended for the preparation of many materials using a variety of preparation surfaces as abrasives 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 400 mm plate enables quick changeover between operations.
- The control panel has touch sensitive keys with LED indicators.

## Accessories

- Almag plate Ø 400 x 20 mm.
- 57112 Smooth specimen holder Ø 210.
- 57165 Slurry dispenser Distridiam.

# TECNIMETAL

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