

Product Code . JL-SAPMFML-7363

Semi Automatic Polishing Machine



Description

Semi-Automatic Polishing Machine

This metallography Automatic Polishing machine can be used to prepare grind, pre-grind, and polish.

Once changing grind/polish unit, it can do all kinds of preparation work.

So it can increase work area to 20-30%.

Automatic Polish operates steadily in low noise, easily change speed and grind/polish units.

JLab is the best choice for metallographic preparation.

Can be the choice for the laboratory looking for reproducible results.

Customers choose platen speed: 500/100rpm, 400/800rpm, 300/600rpm, 200/400rpm.

Practical and Economic Auto Polishing Machine.

Pneumatic assisted can hold multiple moulds (up to 3 to 5 moulds) Disc size 10 & 12 also available.

Specification:

Grinding and Polishing Wheel Diameter: 250mm.

Abrasive Paper Diameter: 250mm.

Single pressure specimen loading.

Electronic control with LC-Display with digital timer.

HP Independent polishing head motor.

Variable Speed 50-600 RPM.

Platen Speed: 500/1000rpm.

Operating conditions 10 to 40°C.

Loading Range 1-200N.

1 HP High torque AC motor.

10 Aluminum Disc holds up to 3 moulds (30/45mm).

Specimen Preparing Time 0-999hr.
