

## AUTOMATIC METALLOGRAPHIC SPECIMEN GRINDING & POLISHING MACHINE



### FEATURES:

- Multi-usage, the metallographic specimen of coarse grinding, fine grinding, coarse and fine polishing, one machine to complete.
- Grinding disc diameter: 250 mm, compared to ordinary grinding disc, the effective area increased by 60%.
- Manual mode: three-level constant speed mode and variable speed mode.
- Three-level constant speeds: customer can define three common speeds for pre-grinding, grinding, and polishing.
- Variable speed mode: grinding speed 100- 1000 R/min.
- Automatic mode: Eight sections of programmable control, automatically stop, convenient for the customer getting the metallographic sample.

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- Easily replace magnetic anti-sticking dish, can make all kinds of samples of coarse and fine grinding, coarse and fine polishing all process.
- Optional work disc rotating direction: clockwise and counterclockwise are optional.
- By using the electromagnetic valve to control the water on and off.
- Increase the automatic grinding head, can be upgraded to an automatic polishing machine, and automatic processing of six samples at the same time.
- Beautiful outlook and good quality.

## TECHNICAL SPECIFICATION:

<b>Model No.</b>	<b>HETAPOL-2250X</b>
Step-less Speed changing	100-1000 R/min (rotating direction exchangeable)
Three-level constant speed	V1=300rpm, V2=500rpm, V3=800rpm (or customizable)
Disc diameter	250mm (Optional 230mm, 200mm)
Power Supply	750W, 220V, 50/60Hz
Overall Dimensions	730×700×350mm
Net weight	50Kg

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