

## **Double Disc Brushless Motor Economical Grinding and Polishing Machine Water Cooling**



## **Brief Introduction:**

HMP-2 is a set of pre-grinding, grinding, polishing in one of the economic double-disk grinding and polishing machine.

By using single-chip microcomputer technology to control through the film switch panel, grinding and throwing disc using DC brushless motor drive, V belt transmission, with smooth rotation, low noise, long life, safe and reliable characteristics;

Support stepless speed according to the needs of users adapt to different needs; self-cooling device, can be used in grinding samples cooling, to prevent sample overheating damage metallographic structure, is the factory, scientific research units and colleges and universities laboratory metallographic sample preparation equipment ideal choice.

## **Technical Specification:**

Product model	HMP-2
Number of grinding discs	2
Grinding disc diameter	203 mm (Optional 230mm, 254mm)
Grinding speed	100-1400rpm, quick setting 300, 600, 900, 1400rpm
Grinding wheel steering	clockwise or counterclockwise
Motor power	1100W
Power supply	AC220V/50Hz/1Ph
Shape dimensions	755*660*330 mm