

HST-MP1B Metallographic Specimen Polishing Grinding Machine



Introduction:

The HST-MP1B single-disc manual grinding and polishing machine integrates multiple functions such as pre-grinding, grinding and polishing of metallographic samples. It has strong power, low noise, durability and simple operation. It is an ideal grinding and polishing machine for enterprises and scientific research institutions. .

Feature:

- One machine with multiple functions, easily completes pre-grinding, rough grinding, fine grinding, rough polishing and fine polishing of metallographic samples
- Stepless speed regulation, speed regulation control system optimized for grinding and polishing machines
- Easy-to-operate switches and knobs, LED digital display speed, simple operation
- Finely ground and surface-treated work disc to ensure smooth sample surface
- The integrally formed high-strength fiberglass material shell is sturdy and durable and will never rust.

Main Technical Parameters:

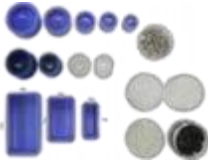
Model	HST-MP1B
Polishing disc diameter	φ203mm (φ230mm customized)
Rotating speed	50-1000r/min
Net weight	15kg
Motor	180W
Dimension	380*520*420mm
Gross weight	24.1KG
Package size	465*575*538mm

Packing list:

Name	Specification	Qty
Metallographic sample polishing machine	HST-MP1B	1
Product Manual		1
Product certification		1
Packing List		1
Polished flannel	Φ203	2
Plastic steel buckle	Φ203	1
Polishing disc	Φ203	1
Water inlet pipe		1
Drain pipe		1

Metallographic consumables

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Diamond cutting piece	Resin cutting sheet	Metallographic cutting Coolant	CBN cutting piece
			
CM-7 Cold mounting material	Cold/hot mosaic powder	Die for cold Mounting	Mounting material
			
Diamond Grinding Disk	Metallographic sandpaper	MEGULAR	Diamond paste
			
Polishing powder	Polishing lubricant coolant	Metallographic polishing cloth	Polishing liquid