

HST-MP2C Metallographic Specimen Grinding and Polishing Machine



Application:

The HST-MP2C double-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.

Features:

- One machine with multiple functions, easily completes pre-grinding, rough grinding, fine grinding, rough polishing and fine polishing of metallographic samples
- Double discs and dual controls, stepless speed regulation, speed control system optimized for grinding and polishing machines
- Easy-to-operate switches and knobs for easy operation
- Finely ground and surface-treated work disc to ensure smooth sample surface
- Integrated high-strength ABS material shell, sturdy and durable.

Technical Parameters

Model	HST-MP2C
Grinding Disc Diameter	203mm (customizable $\phi 230, \phi 250$)
Grinding Disc Rotating Speed	50-1000rpm(stepless speed)
Motor	550 W
Control mode	Dual discs and dual controls
Dimensions	566*712*270mm

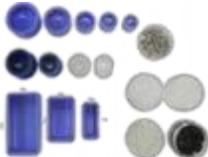
Package size	758*776*421mm
Net weight	50kg
Gross Weight	64kg
Power supply	Single-phase 220V,50HZ

Packing List:

Description	Quantity
Metallographic sample grinding and polishing machine HST-MP2C	1
Product Manual	1
Product certification	1
Packing List	1
Polished velvet cloth Φ200	2
Metallographic sand paper Φ200	2
Aluminum buckle ring Φ200	1
Polishing disc Φ200	1
Grinding disc Φ200	1
Inlet pipe	1
Drainage pipe	1

Metallographic consumables

Focus on metallographic equipment and consumables research and development of professional brand

			
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