

HST-MoPao1T Metallographic Specimen Polishing Grinding Machine



Introduction:

The HST-MoPao1T 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.

Features:

- 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:

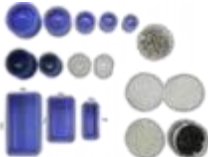
Model	HST-MoPao1T
Polishing disc diameter	φ 203mm (φ 230mm/ φ 250mm customized)
Rotating speed	50-1000r/min, 150/300/600/800rpm
Net weight	41kg
Motor	550W
Dimension	450*770*390mm
Gross weight	55KG
Package size	530*915*490mm

Packing list:

Name	Specification	Qty
Metallographic sample polishing machine	HST-MoPao1T	1
Product Manual		1
Product certification		1
Packing List		1
Polished cloth	Φ 203	2
Sandpaper	Φ 200	2
Plastic steel buckle	Φ 203	1
Polishing disc	Φ 203	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