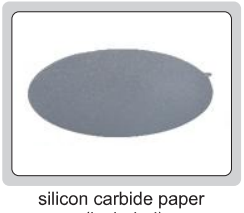
MANUAL GRINDER AND POLISHER (BASIC TYPE)
CODE MLP-GP314

VIDEO



- Double wheels, rotation direction can be selected
- Smooth rotation, low noise
- Water cooling device, prevent samples from overheating and destroying structure
- Replaceable silicon carbide paper and polishing cloth for grinding and polishing process


silicon carbide paper (included)


polishing cloth (included)


magnetic pad (included)


anti-stick disc (included)

SPECIFICATION

Wheel diameter	Ø203mm
Wheel rotation speed	0~1400r/min (stepless adjustable)
Wheel rotation direction	clockwise or counterclockwise
Power supply	AC 220V, 50Hz
Input power	0.75kW
Dimension (L×W×H)	755×700×310mm
Net weight	52kg

STANDARD DELIVERY

Main unit	1 pc
Polishing cloth	velvet, 3pcs, **MLP-CT6**
Silicon carbide paper	Ø250mm, 20 pcs each, (240#, 400#, 800#, 1200#)
Diamond polishing liquid	1 pc, **MLP-DLA2.5**
Anti-stick disc	2 pcs, **MLP-DC2**
Magentic pad	2 pcs, **MLP-AD2**

OPTIONAL DELIVERY

Silicon carbide paper	**MLP-SZG□□*** series, select Ø200mm sandpaper (PSA)
Polishing cloth	**MLP-CT□□*** series, select Ø200mm polishing cloth (PSA)
Diamond polishing liquid	**MLP-DL□□*** series
Magnetic pad	**MLP-AD2**
Anti-stick disc	**MLP-DC2**

*□□ is detailed specs; e.g., code **MLP-DLA2.5** stands for single-crystal diamond suspension polishing fluid with a particle size of 2.5μm