

# MANUAL GRINDER AND POLISHER (BASIC TYPE)

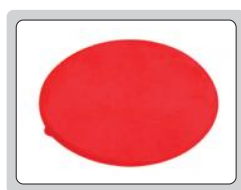
## CODE MLP-GP314



- 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



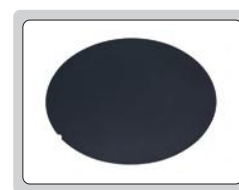
silicon carbide paper  
(included)



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, <b>MLP-CT6</b>
Silicon carbide paper	Ø250mm, 20 pcs each, (240#, 400#, 800#, 1200#)
Diamond polishing liquid	1 pc, <b>MLP-DLA2.5</b>
Anti-stick disc	2 pcs, <b>MLP-DC2</b>
Magnetic pad	2 pcs, <b>MLP-AD2</b>

### OPTIONAL DELIVERY

Silicon carbide paper	<b>MLP-SZG</b> □□* series, select Ø250mm sandpaper (PSA)
Polishing cloth	<b>MLP-CT</b> □□* series, select Ø250mm polishing cloth (PSA)
Diamond polishing liquid	<b>MLP-DL</b> □□* series
Magnetic pad	<b>MLP-AD2</b>
Anti-stick disc	<b>MLP-DC2</b>

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