

AUTOMATIC GRINDER AND POLISHER (STANDARD TYPE) CODE MLP-GP260



- ABS case and stainless steel parts, anti-corrosion, easy to clean
- Can hold up to 4 samples (6 holes are optional and can hold up to 6 samples)
- Smooth rotation, low noise
- Adjustable speed
- Water cooling device and abrasive cleaning nozzle prevent samples from overheating and destroying structure
- Wheel rotation direction can be selected
- Replaceable wheel

SPECIFICATION

Wheel diameter	Ø250mm (customizable)
Wheel rotation speed	0~1000r/min (adjustment step 20rpm), 150r/min, 300r/min, 600r/min, 1000r/min (four fixed speeds)
Wheel rotation direction	clockwise or counterclockwise
Grinding head speed	50~150r/min (stepless adjustable)
Pressure range	5~60N (single point loading)
Operating	number
	time
Sample diameter	Ø30mm (customizable)
Air pressure	0.6~0.9MPa
Power supply	AC 220V, 50Hz, 2.1kW
Dimension (L×W×H)	595×715×730mm
Net weight	93kg

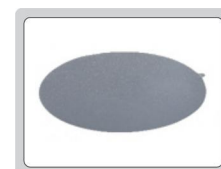
STANDARD DELIVERY

Main unit	1 pc
Polishing cloth	velvet, 3pcs, MLP-CT7
	wool fabric, 3pcs, MLP-CT27
Silicon carbide paper	Ø250mm, 20 pcs each, (240#, 400#, 800#, 1200#)
Diamond polishing liquid	1 pc, MLP-DLA2.5
Anti-stick disc	5 pcs, MLP-DC2
Magnetic pad	1 pcs, MLP-AD2

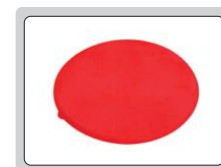
OPTIONAL DELIVERY

Silicon carbide paper	MLP-SZG□□* series, select Ø250mm sandpaper (PSA)
Polishing cloth	MLP-CT□□* series, select Ø250mm 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



silicon carbide paper
(included)



polishing cloth (included)



anti-stick disc (included)



magnetic pad (included)