

GRINDER AND POLISHER (STANDARD TYPE)

- ABS case and stainless steel parts, anti-corrosion, easy to clean
- Replaceable double platen, platen can be controlled independently, rotation direction can be selected
- Smooth rotation, low noise
- Four fixed speeds/stepless adjustable speed
- Water cooling device, prevent samples from overheating and destroying structure
- Metallographic samples can be roughly ground, finely ground, roughly polished and finely polished



MLP-GP280



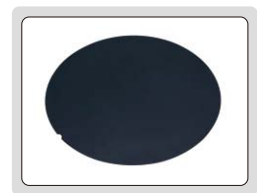
silicon carbide paper
(optional)



polishing cloth (optional)



Magnetic pad (optional)



Anti-stick disc
(optional)

SPECIFICATION

Code	MLP-GP270	MLP-GP280
Platen diameter	Ø203mm	Ø250mm
Platen rotation speed	0-1400r/min (stepless adjustable)	0-1000r/min (stepless adjustable)
Platen rotation direction	Clockwise or counterclockwise	
Fixed speed	150r/min, 300r/min, 600r/min, 1000r/min	
Power supply	AC 220V, 50Hz	
Input power	1.5kW	
Dimension	758×785×310mm	
Weight	50kg	

STANDARD DELIVERY

Main unit	1 pc
Silicon carbide paper	5 pcs each (240, 400, 800, 1200), 20 pcs in total
Polishing cloth	3 pcs
Polishing agent	1 pc

OPTIONAL ACCESSORY

Silicon carbide paper	MLP-GP260-S□□*	50 pcs/box, select granularity: 120, 180, 240, 400, 600, 800, 1000, 1200, 1500, 2000
Polishing cloth	MLP-GP260-CLT	15 pcs/box, long velvet silk material
Diamond polishing agent	MLP-GP260-D□□*	500ml, select granularity (µm): W40, W28, W20, W14, W9, W7, W5, W3.5, W2.5, W1.5, W1.0, W0.5, W0.25
Magnetic pad	MLP-GP270-PAD	Ø200mm
	MLP-GP280-PAD	Ø250mm
Anti-stick disc	MLP-GP270-DISC	Ø200mm
	MLP-GP280-DISC	Ø250mm

* □□ is granularity specification, for example, code MLP-GP260-D40 stands for diamond polishing agent 40µm granularity