

Q-100B/Q-80Z , Auto Metallurgical Specimen Cutter



- LCD displays all the cutting data.
- The diameters of specimens to be cut range from 5 to 8mm (1008:100mm) and the cutting capacity reaches 100x200mm.
- Manual cutting and automatic cutting can be changed over at random.
- Large cutting chamber & tempered-glass view window.
- Non-burnt movable cutting mode which greatly improves cutting quality.
- Automatic retract at the end of cutting operation.
- Dual-direction feed which increase the depth of cutting.

Model	Q-80Z	Q-100B
Power supply	3 phases/4 wires; 380V/50Hz	
Rotary cutting speed	2100 rpm	
Cutting disk size	350mm x 2.5mm x 32mm	
Max. cutting diameter	Φ80mm	φ100mm
Max. cutting capacity	80mm x 200mm	100mm x 200mm
Motor power	22.2KW	23KW
Dimensions of cutting table	310mm x 280mm	
Overall dimension	930x700x610mm	

MP-1B/MP-2B, Metallurgical Specimen Grinder/Polisher

MP-18 and MP-28 can be used for coarse grinding, fine grinding, rough polishing and fine polishing. It is the perfect metallographic specimen machines for the metallurgical specimen preparation.



Single disc Polisher/Grinder MP-1B Technical Specifications

- Diameter of grinding disc: 230mm
- Diameter of polishing disc: 200mm
- Rotation speed of grinder/polishing disc: 50-1000r/min
- Power: 250W /220V 150Hz
- Dimension: 615x380x270mm
- Net weight: 30Kg



Double disc Polisher/Grinder MP-2B Technical Specifications

- Diameter of grinding disc: 230mm
- Diameter of polishing disc: 200mm
- Rotation speed of grinder/polishing disc: 50-1000r/min
- Power: 550W / 220V 150Hz
- Dimension: 690x715x310mm
- Net weight: 45Kg