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## **MODEL MP-2B Grinding-Polishing Machine**



The grinding-polishing machine is a double-disc desktop, operated by two people simultaneously, applicable to pre-grinding, grinding and polishing of metallographic samples. The machine regulates its speed by a frequency changer, with a speed of 50-1000rpm, thus widening its application. The machine is an indispensable equipment in making the metallographic samples. The machine is equipped with a cooling device to cool the sample during pre-grinding, thus preventing the damage of the metallographic structure caused by overheat of the sample. The machine, which is easy to operate, safe and reliable, is an ideal equipment for the labs of plants, research institutes and universities and colleges.

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**Technical Parameters:**

1. Working Voltage: 220V 50Hz
2. Diameter of Grinding Disc:  $\phi$ 230mm speed 50-1000rpm
3. Diameter of Polishing Disc:  $\phi$ 200mm speed 50-1000rpm
4. Diameter of Abrasive Paper:  $\phi$ 200mm
5. Motor: YSS7124, 550W
6. Dimensions: 700mm $\times$ 600mm $\times$ 278mm
7. Weight: 50kg