

Application and Feature

Model **M-2A** Metallographic specimen pre-grinding machine is a kind of wet type pre-grinding machine. Taking advantage of various water-resistant sand papers with different granularity, it can be used to pre-grind various metal and alloy materials. By using this machine, manual grinding can be replaced by mechanical grinding so as to improve specimen preparing efficiency, also the deforming and heating traces produced during cutting can be removed completely. This will be suitable to observe and measure the metallographic structure of specimen under microscope. This machine features easy operation and economical applying. It is the ideal specimen preparing instrument for using in factories, scientific research institutes and laboratories of colleges.

FEATURES

- Constant speed of 450 rpm
- Quick exchanging disc. The working disc can be changed and replaced swiftly.
- Equipped with water cooling tap.

specifications

- Diameter of grinding disc (with groove): \varnothing 230mm
- (200mm or 250mm disc is optional)
- Rotating speed of grinding disc: 450 rpm
- Motor power: 370W
- Power supply: Single phase, 220V, 50Hz
- Dimensions: 70 × 67 × 32 cm
- Net weight: 40 Kg

