



THE LAB EQUIPMENT

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Product Name :

Single Disc Polishing Machine

Product Code :

SLE/MCE/19



Description :

Description:

- Easy operation and reliable performance,
- It is an indispensable device for the factories, research institutions and college labs to prepare metallographic specimen.
- This machine is equipped with cooling system that can cool down the specimen during pre-grinding so as to prevent overheating and damaging the metallographic structure.
- After mounting, the specimen is wet ground to reveal the surface of the metal.
- The specimen is successively ground with finer and finer abrasive media.
- Silicon carbide abrasive paper was the first method of grinding and is still used today.

Technical Specification:

- **Grinding/polishing disc diameter:** Dia 203mm
- **Rotation speed:** 150rpm and 300rpm
- **Input voltage:** AC380V/50Hz/3Ph
- **Grinding/Polishing disc control:** Single
- **Input power:** 370W
- **Dimension:** 740 x 400 x 310 mm
- **Weight:** 30kg

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