

**Product Name :**  
Cutting and Polishing Machine

**Product Code :**  
CHINAELABC2750030



**Description :**

Sample Preparation - Cutting and Polishing Machine

**Technical Specification :**

A single machine can perform both the operations i.e. cutting and polishing. The cutting size is limited upto NX core or smaller.

The machine is fixed on a pedestal. A sample holder is provided in which the sample is moved towards the cutting blade. After cutting the faces can be ground or polished to a very fine finish on the diamond impregnated polishing blade.

Technical specifications are as under :-

Dia of blade: 250/300 mm

Dia. of polishing disc: 200 mm

Operating HP: 2

Operated on: 440 Volts, 3 phase (220 volts Optional)

Water Flow valve: Provided

RPM of blade: 2200 (approx.)

Sample size Nx and height up to 150mm.

Jig for 150mm

Jig for 450mm

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# Engineering Lab China

