



**BANBROS ENGINEERING PVT. LTD.**

The Precision Measurement People

# METALLOGRAPHIC SPECIMEN GRINDING & POLISHING MACHINE

- *VALUE*
- *VERSATILITY*
- *PERFORMANCE*



**BETAPOL 2200S**

**DESCRIPTION:**

Model **BETAPOL-2200S** Metallographic specimen grinding and polishing machine is equipped with double discs and features stepless speed changing for grinding and polishing. It can finish the whole process of rough grinding, fine grinding, rough polishing and finishing polishing for specimen preparing. By adjusting the transducer, it can realize the rotating speed of grinding and polishing disc adjustable from 50 to 1000 rpm. This brings this machine with much more extensive applying and makes it become the necessary metallographic specimen preparing instrument for using in factories, scientific research institutes and laboratories of colleges.

**FEATURES:**

- Stepless speed changing 50-1000 rpm.
- CCW and CW rotating direction control.
- Quick exchanging disc.

**TECHNICAL SPECIFICATIONS:**

Model No.	BETAPOL-2200S
Diameter of working disc	200mm
Rotating speed of working disc	Stepless speed changing 50-1000 rpm (other speeds are optional)
Motor power	550W
Power supply	Single phase, 220V, 50Hz
Dimensions	870 x 760 x 560 mm
Net weight	56Kg