



BANBROS ENGINEERING PVT. LTD.

The Precision Measurement People

METALLOGRAPHIC SINGLE BELT GRINDER

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



BBG-110

**DESCRIPTION:**

Metallography is the study of the physical structure and components of metals, typically using microscopy. The surface of a metallographic specimen is prepared by various methods of cutting, grinding, polishing, and etching. After preparation, it is often analysed using optical or electron microscopy. Using only metallographic techniques, a skilled technician can identify alloys and predict material properties.

Our BBG-110 is Single Belt Metallography Belt Grinder. Single Belt General Purpose Grinder is used for flat Coarse grinding prior to fine grinding. The specimens to be ground in 60, 80 or 120grit after cutting or moulding operation to remove surface imperfections. It is useful product to remove light metallurgical damage in the specimen surface induced during cut-off operation.

TECHNICAL SPECIFICATION:

Model No.	BBG-110
Model Type	Table Top Model
Motor	0.5 HP, Single Phase 1440 RPM
Grinding Belt	Endless Belt Size 100mm x 915 mm
Belt Release mechanism	Constant Release
Power source	220V 50HZ Single Phase
Weight	45 KG (Approx.)
Dimensions	500mm x 360mm x 300mm (Approx.)

* Due to continues product development, product image & Specifications are subject to change.

* Customization can be done as per user requirement.