



BANBROS ENGINEERING PVT. LTD.

The Precision Measurement People

METALLOGRAPHIC BELT GRINDER WITH DUST COLLECTOR

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



BBG-110D

**DESCRIPTION:**

In order to obtain a highly reflective surface that is free from scratches and deformation, the specimens must be carefully grinded and polished before they can be examined under the microscope. We BANBROS offers high quality instruments and consumables for achieving this goal.

Our **BBG-110D** Metallographic Belt Grinder with Dust Collector is suitable for flat, coarse grinding prior to fine grinding. The specimens to be ground in 60, 80 or 120 grits after cutting operation or moulding to remove surface imperfections. Useful step to remove light metallurgical damage in the specimen surface induced during cut-off operation.

TECHNICAL SPECIFICATIONS:

Model No.	BBG-110D
Model Type	Sturdy Floor Model
Main Motor	0.5 HP, Single Phase, 1440 RPM
Suction Motor	1 HP, Three Phase, 2800 RPM
Grinding Belt	Endless Belt, Size 100mm x 915 mm
Belt Release mechanism	Constant Release Mechanism
Power source	440V with Neutral, Three Phase
Weight	85 KG (Approx.)

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

*Customization can be done as per user requirement.