

Grinding & Polishing Systems

SINGLE HEAD GRINDER

BGS-250-115

The Diamatic® BGS-250-115-R surface grinder is designed for small and medium sized jobs. This versatile grinder uses 10" diamond disks to handle applications ranging from those at general construction job sites to many specialized coating and restoration projects. The beveled segment plug attachments are aggressive enough for those demanding removal jobs, but forgiving enough to grind over control joints and decorative cuts without damaging edges.

The polishing kit accepts a full range of polishing resins from 100 grit up to 3000 grit, and the fine height adjustment feature easily accommodates the various tooling options.

The BGS-250's compact size and weight makes this machine easily maneuverable and provides great functionality on readily available 115V, 15A power. Used with the BDC-1216 or BDC-1324 dust collector, the BGS-250-115-R offers virtually dust-free operation.

Though compact, the BGS-250-115-R is a powerful high-performance machine that is built for the rigors of the professional surface-prep contractor.



Diamatic
BGS-250-115-R



With tooling options and available adaptors, grind or polish with the BGS-250.



Maximize productivity by using diamond plates, offered in a variety of segment configurations and designed for aggressive coatings removal and concrete leveling.

BGS-250-115

SPECIFICATIONS:

Cleaning Path: 10 in. (254mm)
Tool Diameter: 10 in. (254mm)
Plate Speed: 862 RPM
Motor: 1.75 hp
Amperage: 15 A
Voltage: 115V, 1Ø, 60 Hz
Power Cord: 50 ft.
Dust Hose Connection: 2 in. (51mm)Ø
Dimensions: L 46.5 in. (1181mm) x
W 20.5 in. (521mm) x H 45.3 in.
(1151mm)
Weight: 155 lbs (70kg)

FEATURES & BENEFITS:

- Flexible coupler helps provide even grinding and maximum disk life
- Grinds to within 1/2" from walls
- Versatile tooling options from cup wheels and beveled segment diamonds to polishing resins
- Leveling mechanism ensures even grinding after tooling changes
- Low vibrations, comfortable to use
- Operates virtually dust-free when connected to BDC-1216 dust collector.

Always wear appropriate eye, ear and respirator protection for the application, as specified by OSHA regulations and your employer. Never operate or maintain equipment before reading and understanding the instructions for operation and maintenance. Obey all safety signs and instructions while operating or maintaining equipment.



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