

Grinding & Polishing Systems

SUPER-DUTY, SELF-PROPELLED SURFACE GRINDER

BMC-335EHY

The new Diamatic® BMC-335EHY surface grinder is a super-duty machine designed for the most demanding jobs. With variable speed, forward and reverse, this heavy-weight performer can be maneuvered or driven without the sawing drum engaged. An easy-lift system lowers and raises the drum and fine-height adjustments are stayed in position with controls at the top of the machine.

The self-propelled BMC-335EHY is user friendly and the controls are at the perfect working position. Two independent hydraulic motors offer adjustable feed speed and the unique drive system works through a pedestal mechanism.

Utilize different blades for varying applications on surfaces such as concrete, stone, or asphalt. This machine is ideal for removal of hard top layers from soft floors or for line stripe removal.

The housing is sealed completely with rubber gaskets and when connected to the BDC-317P or BDC-3140P dust collector, the BMC-335 offers virtually dust-free operation.

Contractors will appreciate the quality and durability of the new BMC-335EHY surface grinder.



Diamatic
BMC-335EHY



A full drum of eighty blades is shown removed from the new BMC-335EHY. The number of blades used can be adjusted with spacers to achieve the desired grinding width or pattern.

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.

BMC-335EHY

SPECIFICATIONS:

Cleaning Path: 13.2 in. (335mm)
Blade Diameter: 10 in. (254mm)
Drum Speed: 3,600 RPM
Drum Motor: 15 hp
Voltage: 460V, 3 ϕ , 50/60 Hz
Drive Motor: 2 hp
Power Cord: 50 ft.
Dust Hose Connection: 2 in. (51mm) \emptyset
Dimensions: L 59 in. (1498mm) x W 24 in. (609mm) x H 37.5 in. (952mm)
Weight: 895 lbs (406kg) excluding drum

FEATURES & BENEFITS:

- Heavy weight for increased tool performance
- Self-propelled, variable speed forward and reverse
- Separate drive and grind motors
- Versatile tooling options for job specific applications
- Easy-lift drum system and fine-height adjustment controls
- Safely drive without drum engaged
- Operates virtually dust-free when connected to BDC-317P or BDC-3140P dust collector.

 **Diamatic**
800.256.3440 • diamaticusa.com