

# Concrete Grinding Systems

## HAND-HELD GRINDERS

### Blastrac BL-233

The BL-233 is a quality hand-held grinder designed specifically for concrete prep and coatings removal. The heavy-duty design of the BL-233 provides solid performance when grinding for concrete preparation along walls, around protrusions, and those hard-to-access areas, and offers dependability for removing epoxies and mastics when utilizing appropriate grinding disks and wheels.

Built with a die-cast, aluminum gear housing, the BL-233 has a 120V, 15 amp motor that runs at 6600 rpm and easily handles diamond cup wheels as well as grinding disks. The motor has easy to access carbon brushes and features a safety switch to guard against unintentional starts. The BL-233 accepts a 7" disk on its 5/8-11 threaded spindle. For user preference, the grip handle can be positioned at one of three places on the gear housing. With a comfortable overall length of 19", the BL-233 weighs a moderate 9 lbs.

The new Blastrac BL-233 is also available with a one-piece, premium dust shroud that mounts without tools. The shroud is essential for controlling airborne dust and particulate while grinding. When coupled with the Blastrac BDC-1112 or equivalent Blastrac dust collector, and equipped with the Blastrac premium shroud or ECO-Shroud, the BL-233 operates with nearly all dust eliminated. The operator can breathe easier while observing the work area more safely, increasing job productivity.

Blastrac offers a variety of application specific diamond cup wheels and grinding disks.



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.



Blastrac BL-233 shown with premium dust shroud.



The Blastrac ECO-Shroud, in Convertible or Standard, is also an option.



The auxiliary handle mounts easily to several positions.

#### Blastrac BL-233

##### SPECIFICATIONS:

Grinding Width: 7 in. (178mm)  
Prod. Capacity: 150/200 sq.ft/hr  
Motor: 6600 rpm  
Amperage: 15A  
Voltage: 120, 1 $\phi$ , 60 Hz  
Power Cord: 6 ft. (1.8m)  
Dust Hose Connection: 2 in. (50.8mm)  
Dimensions: L 19 in. (483mm) x W 4.5 in. (114mm) x H 5 in. (127mm) without handle attached  
Weight: Net 9 lbs (4kg)

##### FEATURES & BENEFITS:

- Fits into smaller spaces, great for edging walls and obstructions
- Safety switch to guard against unintentional start-ups
- Powerful 6600 rpm motor
- Easily accessible and replaceable carbon brushes
- Die-cast aluminum gear housing
- Auxiliary handle easily positions right, left or top of housing
- Operates virtually dust-free when used with a Blastrac shroud and connected to the BDC-1112, or equivalent, dust collector

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