

BMG-435WD TRIPLE DISC GRINDER

A SMALL TRIPLE HEAD GRINDER FOR CONFINED AREAS

The Blastrac BMG-435WD is the smallest planetary triple head grinder in our range. It is easy to manoeuvre with minimum vibrations and an user friendly control panel. Thanks to the height adjustable handles it is easy to keep control over the machine. In addition, the BMG-435WD can be dismantled in three parts for easy transportation upstairs or onto vehicles.

The BMG-435WD is compatible with the patented Diamag magnetic adapter plates.

The BMG-435WD is designed for various sizes of horizontal surface preparation applications. It is an ideal machine for companies dealing with removal of coating, concrete grinding or polishing applications. The BMG-435WD triple head grinder is dust free when connected to the appropriate dust collection system.



Ø435 mm



115 kg



1.310 mm | 460 mm | 930 mm



720 rpm



2,2 kW | 110 V | 50 Hz | 32 A | Single Phase 2,2 kW | 230 V | 50 Hz | 16 A | Single Phase 3,0 kW | 400 V | 50 Hz | 16 A | Three Phase



Forward (Push)



Ø51 mm



76 dB(A)



Less than 2,5 m/s²



Concrete | Stone | Asphalt | Marble | Granite | Terazzo



3 GRINDING DISCS

The 3 planetary rotating discs in the BMG-435WD allows maximum coverage and effective pressure distribution.



ADAPTER PLATE SYSTEM

The BMG-435WD is compatible with the patented Diamag Ø155 mm magnetic adapter plates, where the diamond tools can be easily mounted on.



DUST HOSE & WATER CONNECTIONS

The BMG-435WD triple disc grinder is equipped as standard with a local dust exhaust of Ø51 mm and a water hose connection with an easy adjustable ball valve flow control.



HEIGHT ADJUSTABLE HANDLE

It is very easy to keep control over the BMG-435WD thanks to its height adjustable handle.



PLUG & GRIND

With this single phase triple disc grinder, you don'tneed any special electrical system.

Just plug & grind!



PERFECT FOR DECORATIVE FLOORING

The BMG-435WD is ideal for decorative applications such as floor polishing, bush-hammering and maintaining floors as well.





DUST COLLECTION SYSTEM & MISCELLANEOUS



BDC-122M-LP M-Class Dust Collector



BDC-133MUD M-Class Dust Collector



BPS-LP-0020 Pre-Separator



004583SR 20 m Suction Hose Ø51 mm



E09191Front Handle
Complete



E07341 Water Tank

GRINDING & FLOOR PREPARATION



E12343Adapter Plate ∅155 mm (Embedded + Magnets)



BG761321 #18/20 **BG761322** #30/40 Blue Trilogy Wings



BG761311 #18/20 **BG761312** #30/40 **BG761313** #60/80 **BG761314** #120/150 Green Trilogy Wings



BG761301 #18/20 BG761302 #30/40 BG761303 #60/80 BG761304 #120/150 Red Trilogy Wings



E10690Adapter Plate Ø155 mm for PCD
(Embedded + Magnets)



BG200997-1 PCD Grinding Wing (Split PCD)



BG200999-1 PCD Grinding Wing (2 x 1/4 PCD)



BG714PCD300 PCD Grinding Wing (2 x 1/4 PCD + Diamond Segment)

DECORATIVE FLOORING | POLISHING & BUSH HAMMERING



E09402/FINEVelcro Plate Ø155 mm
for Polishing Pads



BG155001 #40 BG155002 #100 BG155003 #200 BG155004 #400 BG155005 #800 BG155006 #1500 BG155007 #3000 Polishing Pads Ø155 mm



E09402/COARSE Velcro Plate Ø155 mm for Maintenance Pads



BG155M001 #40 BG155M002 #100 BG155M003 #200 BG155M004 #400 BG155M005 #800 BG155M006 #1500 BG155M007 #3000 Maintenance Pads Ø155 mm



E07443Plate Ø155 mm
for Bush Hammers



E07454Plate Ø155 mm
with Bush Hammers



E07444-2 Bush Hammer Roller 29 mm width