

TRIPLE-HEAD PLANETARY GRINDER

BMG-555

TECHNICAL DATA	
Working width	Ø555 mm
Motor	4,0kW / 1~230V – 50&60Hz – 16A connection 7,5kW / 3~400V – 50&60Hz – 16A connection
Working speed	350 – 1.100 rpm
Weight	297kg
Dimensions L / W / H	2.080mm / 595mm / 1.155mm
Drive system / Speed	Manual / N/A
Push / Pull machine	Push
Application	Concrete / Stone / Marble / Asphalt

OPTIONS / ACCESSORIES	
Dust collector	BDC-1330LPP / BDC-3140LPP
DIAMAG adapter plate	E07185-1
Blue grinding wings Designed for soft floors / materials	BG707321 – 18 / 20 BG707322 – 30 / 40
Green grinding wings Designed for medium floors / materials	BG707311 – 18/20 ❖ BG707312 – 30/40 BG707313 – 60/80 ❖ BG707314 – 120/150
Red grinding wings Designed for hard floors / materials	BG707301 – 18/20 ❖ BG707302 – 30/40 BG707303 – 60/80 ❖ BG707304 – 120/150
Black grinding wings Designed for extremely hard floors	BG707341-2
PCD grinding wings Designed for removing elastic materials	BG200997-1 – PCD split grinding wing BG200999-1 – 2 x 1/4 PCD grinding wing BG200995-1 – 1 x1 PCD grinding wing
Bush hammering plate	E07460 (Incl. tools)
Cutter plate	BG300118-1 (Incl. tools)
Wet & Dry resin tools	Sets / On request
10m suction hose Ø76mm	005014
Personal safety features	On request / See manual



BDC-1330LPP



MAIN ASSETS

- Closed circuit which is almost dust free, when connected to an appropriate Diamatic dust collector.
- 3 planetary rotating discs Ø 185 mm.
- Heavy duty frequency drive.
- LCD screen for all required information, such as amperage and rotating speed of the diamond tools.
- Double protected emergency stop.
- Compact and strong drive system for smooth grinding and polishing.
- User friendly and comfortable to use with low vibration.
- Flexible and low grinding holders with no risk of underground deterioration.
- Can work even in places with high hygiene and safety standards (food, pharmaceutical, medical industries).
- Perfect for decorative floor applications. Convenient for dry and wet applications, indoor, outdoor.
- Floating shroud with extra floor nozzle on back of shroud for extracting more dust from the surface.
- Many optional tools, which are easy to change because of the patented DIAMAG system.
- Easy and ergonomic handle locking system for changing position of steer handle.
- Ergonomic curved handle for safe work close to the wall.
- Steer handle with bottle holder, protection of operating buttons and storage place for smartphone.