

BMG-735 ULTRA PRO

PLANETARY GRINDER & POLISHER

DESIGN FEATURES

- ▶ 3 head planetary design
- ▶ Heavy duty industrial production machine
- ▶ Variable speed control
- ▶ Dust free operation when connected to an appropriate dust collector
- ▶ Can be used for both dry and wet grinding
- ▶ Super tight tolerance in the drive system
- ▶ Oversized wheels for better maneuverability
- ▶ Ergonomic trigger pull handle for operation and transport protection
- ▶ Built in surge protection for VFD for low voltage
- ▶ Panel box protection



RECOMMENDED EQUIPMENT

BDC-3140 Dust Collector
BDC-1330 LP Dust Collector

ACCESSORIES

Wheel Transport Kit	E12454
Weight Kit	E12462
Supermag Plates	DIA-SUPERMAG
Diamag Plates	E07240-2
Resin Holder	E10366
Bolt on Plates	BG200993-1
Bush Hammer/Milling	E10240/E10240/SW

TECHNICAL DATA

	230v	480v
Power	3 ϕ , 60Hz	3 ϕ , 60Hz
Rated Current (AMPS)	38.5	20.5
Breaker Requirements	60	60
Motor Power (HP)	16.9	
Grinding Width	28.9 in.	
Grinding Head	9 in.	
Segment Capacity	18	
Head Pressure (lbs)	440	
Head Speed (RPM)	350 - 1100	
Machine Dimensions (LxWxH)	83 in. x 29.5 in. x 49.3 in.	
Collapsed Dimensions (LxWxH)	57 in. x 31.1 in. x 52.9 in.	
Machine Weight (lbs)	880	
Hose Connection (in)	3	
Noise Level (dB)	78	

This document is not contractual. Design and technical specifications may be subject to changes.

For more information visit
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