

Grinding & Polishing Systems

POD* TECHNOLOGY

BMGP-600

Blastrac® continues to expand upon its proven POD Technology with the new Diamatic BMGP-600. The Point of Development (POD) design of the BMGP-600 makes it the only machine on the market to collect contaminants from grinding and polishing through the tool itself. Blastrac's POD Technology also cools the diamond and polishing heads extending tool life.

Utilizing varying grits of 2 1/2" and 3" diamond plugs, the two-headed BMGP-600 provides a 23 inch working path and offers increased visibility of the work surface through POD Technology.

The outstanding performance of the BMGP-600 makes it the most versatile and ecologically friendly machine today, for grinding and polishing. Contractors will profit from the added benefits delivered through use of this new BMGP-600 and its POD Technology.

Diamatic BMGP-600



BMGP-600 with pivoting weights forward.

Special, patent pending, POD Diamonds and Resins for use with BMGP-600.



BMGP-600 POD Technology

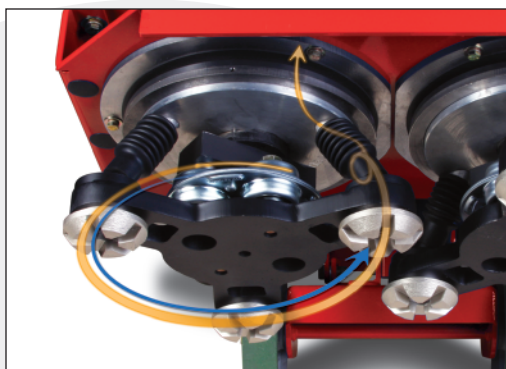
FEATURES & BENEFITS:

- POD Technology controls dust and debris through the tool, cooling the diamonds and resulting in a cleaner work path
- POD Technology provides increased visibility of the work surface
- Decreased clean-up time reduces labor costs
- Proprietary 208/220V motor eliminates need for buck & boost system
- Secondary ports for heavy coating removal
- Flip handle for ease of use
- Adjustable head pressure
- Easily adjustable pivoting weights

BMGP-600 Grinder/Polisher

SPECIFICATIONS:

- Dimensions: L 63 in. (1600mm) x W 26 in. (660mm) x H 47.5 in. (1206mm)
- Weight: Net 700 lbs (317.5kg)
- Motor: 7.5 hp single phase
- Amperage: 32/29.5 A
- Voltage: 208/220V, 1Ø, 60 Hz
- Motor Speed: 1725 RPM
- Tooling Speed: 400 RPM
- Working Width: 23 in. (584mm)
- Power Cord: 50 ft.
- Dust Hose Connection: 3 in. (76mm)Ø



Blastrac's POD Technology works directly through the tooling heads.

*Point of Development, "POD" Technology is patent pending for Blastrac, NA.

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.



Products manufactured and marketed by Blastrac/Diamatic are protected by patents issued or pending in the United States and other countries. Blastrac/Diamatic reserves the right to change the specifications referred to in this literature at any time, without prior notice. Blastrac and Diamatic are registered trademarks owned by Blastrac, NA.

800.256.3440 • diamaticusa.com

1003 10/08 © 2008 Blastrac, NA All rights reserved.