



**DG-16-G
Gas Powered
Diamond Grinder/Polisher**

DG-16 Diamond Grinder



**DG-16-2/DG-16-4
220 Volt/440 Volt
Diamond Grinder/Polisher**

DESCRIPTION

The DG-16 walk behind diamond grinder is unlike any other diamond grinder on the market today. What sets this floor grinder apart from all the others is the floating grinding head and the specially designed shroud that keeps the machine virtually dust free when connected to the A-101 Pulse Vac along with removing all material off the floor reducing clean up cost.

We started with a diamond and worked our way up. After several scraped designs and years of research and development, we are extremely happy with the end product. This is not a converted terrazzo grinder or wood sander, this machine was designed for coating removal to high gloss polishing on totally dry concrete.

With the one piece 16" rubber mounted grinding head (no planetary gears) that is adjusted up and down by spring pressure, you have infinite adjustability. The diamond segments can easily be changed from course diamonds for coating removal to fine resin pads for polishing.

The response we have been receiving from our customers with the DG-16 is "*Total amazement*". The production is two to three times faster and has a more consistent profile than any other diamond grinder they have used.



Great for coating removal!

DIAMOND GRINDER/POLISHER APPLICATIONS

- Repairing uneven concrete
- Garage floors
- Basements
- Under shelving
- Industrial floors
- Coating removal
- Trim work
- Polishing

Excellent for grinding uneven seams!





FEATURES / SPECIFICATIONS

<u>Cleaning Path:</u>	16"
<u>Side grind clearance to wall:</u>	1"
<u>Front grind clearance to wall:</u>	6"
<u>Wheels:</u>	2 - 4 Inch Rigid 2 - 4 Inch Swivel
<u>Height</u>	29"
<u>Length</u>	24"
<u>Width</u>	18"
<u>Weight</u>	210 Lbs. (Electric) 225 Lbs. (Gas)
<u>Motor Options:</u>	5 HP 220 Volt single phase 5 HP 440 Volt three phase 11HP Gas (Honda)
<u>Seal System:</u>	Brushes
<u>Control Handle:</u>	Fully Adjustable

Accessories

Hard Concrete Diamonds



R-07-30-S Coarse (RED)



R-07-50-S Coarse/Med (GREEN)



R-07-80-S Medium (YELLOW)



R-07-140-S Med/Fine (BLUE)



R-07-180-S Fine (BLACK)

Soft Concrete Diamonds



R-07-30H-S Coarse (SILVER)



R-07-80H-S Medium (ORANGE)



R-07-140H-S Med/Fine (GOLD)



R-07-180H-S Fine (DK. GRAY)

(all pads sold in sets of 3)
(DG-16 requires one set)



R-07-PAS

Polishing Pad Mount Set
(Sold in sets of 3)
(DG-16 requires one set)

Polishing Pads

RP-30-S Pad Set (30 Grit)

RP-50-S Pad Set (50 Grit)

RP-100-S Pad Set (100 Grit)

RP-200-S Pad Set (200 Grit)

RP-400-S Pad Set (400 Grit)

RP-800-S Pad Set (800 Grit)

RP-1500-S Pad Set (1500 Grit)

RP-3000-S Pad Set (3000 Grit)

(all pads sold in sets of 3)
(DG-16 requires one set)



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