



We help you shine.™

PE450GP
Grinder & Polisher

PE450GP

Grinder & Polisher

Featuring an 18 HP 603 cc engine from: **Kawasaki Engines**

Grinding, polishing & coating removal, too!

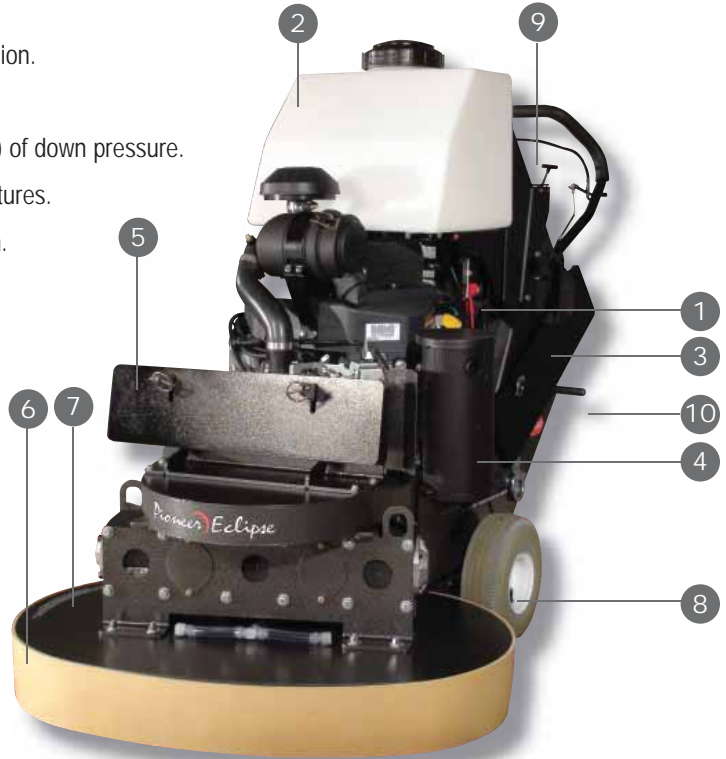
Versatile applications.

For concrete, marble & terrazzo.



- 1 12 volt on-board battery starter.
- 2 9 gallon (34 liter) on board water supply.
- 3 Side port dust ejection outlet for easy "follow-me" vacuum operation.
- 4 Catalytic muffler for low emissions and quiet operation.
- 5 135 lb (61,2 kg) removable weights provide up to 500 lb (227 kg) of down pressure.
- 6 Integral skirt grinds close (3/8" - 95 mm) to walls and other structures.
- 7 7-gauge metal construction with hammer tone powder coat finish.
- 8 Adjustable non-marking, foam filled wheels.
- 9 Adjustable speed for precision operation.
- 10 RokBak™ deck for easy disc installation.

GPX™ driver technology produces consistent and uniform results with all types of diamond tooling. Quick change with tool-free installation and removal.



shine on.

CGA listed, CARB/EPA certified, CE approved



Dimensions and Performance Features

Performance	Driver Size	Head Width	Vibration	Solution Tank	Noise Level	Engine Speed	Maximum Driver Speed	Weight (full load)
Grinding: 6000 ft ² /hr. (557 m ² /hr.) Polishing: 18,000 ft ² /hr. (1672 m ² /hr.)	2 x 17 in (2 x 43 cm)	34 in (86 cm)	< 2.5 m/s ²	9 gal (34 liters)	89 dB (A)	1800 - 3600 rpm	210 - 420 rpm	880 lbs (399 kg)



The GPX™ drivers with deer foot diamond adapters make the PE450GP adept at floor coating removal.



PowerStar® 1100 Densifying treatment and Stain Resistant Top Shield protects and hardens concrete floor surfaces.



A wide variety of metal, semi-metal and resin bonded diamond tools available for concrete grinding and polishing.



The PE250CV concrete vacuum offers power and efficiency in a very affordable and maneuverable design.

Pioneer Eclipse®

©2011 Amano Pioneer Eclipse Corporation • 1 Eclipse Road • PO Box 909 • Sparta, NC 28675 USA
1-800-367-3550 • 1-336-372-8080 • Fax: 1-336-372-2895 • www.pioneer-eclipse.com