



Husqvarna PG 820

With 820 mm wide grinding width PG 820 is our most productive concrete floor grinder suitable for industrial applications. With planetary drive system and Dual Drive Technology™, PG 820 is one of the market's most powerful and efficient machines. Excellent choice for concrete floor preparation and repair as well as all polishing and grinding applications - both wet and dry. Perfect for HiPERFLOOR® concrete floor polishing system.



BEST IN CLASS

Outstanding productivity and reliability.



DUAL DRIVE TECHNOLOGY™

Dual Drive Technology™ - fully independent control of both planetary and satellite grinding heads in regards to speed and direction of rotation.



HIGH PRODUCTION RATE

High power machinery with Dual Drive Technology™ capable of delivering high production rates, increasing profit and saving valuable time.



GEAR-DRIVEN PLANETARY HEAD

Gear-driven planetary head; premium quality belt for powering grinding heads.

Features Husqvarna PG 820

- Redi Lock® is an instant and hassle-free system for changing diamond tooling.
- Adjustable handlebar makes the setting of an ergonomic position easy.
- The PG 530, PG 680 and PG 820 are excellent machines for all types of large polishing and grinding applications. They are perfect for both wet and dry grinding. Their triple-headed grinders deliver more downward pressure and power to grinding heads, which gives a very stable operation over undulating surfaces.
- Thanks to the 5-way sealing mechanism, the spring steel head system and all zinc plated steel parts, service is not needed as often.
- Redi Lock® is an instant and hassle-free system for changing diamond tooling. Robust system design ensures maximum protection and life of your diamond tools.
- Robust steel frame and strong single-piece aluminium cover.

TECHNICAL SPECIFICATION	
Power output	17 hp
Rated current, A	32 A
Voltage	380/480 V
Phases	3
Grinding width	32"
Grinding disc	10.5"
Grinding pressure total	737 lbs
Grinding disc speed	250-1100 rpm
Planetary head speed	5-65 rpm
Direction of rotation	Independent FWD/REV direction control on both grinding discs and planetary head.
Weight	1003 lbs
Vibrations left handle	4.8 m/s ²
Vibrations right handle	2.7 m/s ²