

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.

● Output power **10.625 kW**

(As rated by the engine/motor manufacturer)

⊕ Grinding **820 mm**
width

● Rated input **12.5 kW**
power

● Phases **3 ph**

Article number : FLOOR GRINDER PG 820

380-480 V | 3-ph | 50 Hz | CE | 5-pin - 965

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FEATURES

Want to take a closer look? Learn more about the product in depth by exploring its features and benefits.



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.



- Time saving tool change
- Ergonomic working position
- Stable operation over undulating surfaces

- Long service intervals
- Redi Lock®
- Strong durable design

SPECIFICATIONS



Motor

Output power (As rated by the engine/motor manufacturer)	10.625 kW
Rated input power	12.5 kW
Rated current	27 A
Voltage	380-480 V
Phases	3 ph
Pins	5-pin
Frequency	50 Hz



Dimensions

Product size length	1375 mm
Product size width	830 mm
Product size height	1235 mm
Weight	455 kg

Other

Grinding width	820 mm
Grinding disc diameter	270 mm
Grinding disc speed min	250 rpm
Grinding disc speed max	1100 rpm
Grinding pressure, max	290 kg
Direction of rotation	Independent FWD/REV direction control on both grinding discs and planetary head.
Number of grinding discs	3