Husqvarna PG 830

16.5 kW	800 mm	556 kg
RATED INPUT POWER	GRINDING WIDTH	WEIGHT

- Enhanced Dual Drive Technology™
- Sealed to last
- Protected electronics
- Low maintenance, smooth operation

FLOOR GRINDER PG 830 380-415 V | 3-ph | 50-60 Hz | EU
Art nr: 967 97 78-01

GET A QUOTE

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Product details for PG 830

PRODUCT DESCRIPTION

The PG 830 is the largest and most powerful floor grinding machine in the Husqvarna PG-range. A new 15 kW motor is available in the range which means power is up by 36% compared to the 15 hp / 11 kW motor. This is a powerful choice for most grinding jobs, both industrial and commercial, and for users who prefer non-motorised drive. The planetary drive system and the improved, Husqvarna-only Dual Drive Technology™ deliver extreme productivity. Adjustable weights for extra grinding pressure and LED lights are optional. Suitable for all applications: floor prep, grinding and polishing. A high performing machine for the HiPERFLOOR® concrete polishing system. To maximise reliability and reduce maintenance, the vital components of the PG 830 are protected against dust and slurry inside the hermetically sealed grinding head and electrical cabinet.

× FEATURES

Discover all features and learn more about the benefits

SHOWING 11 FEATURES

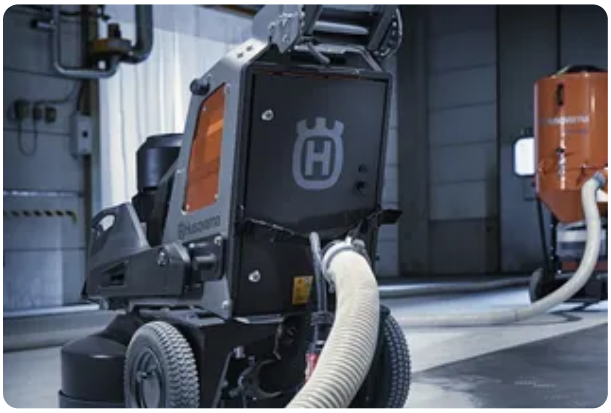
ENHANCED DUAL DRIVE TECHNOLOGY™

Husqvarna's unique Dual Drive Technology™ has now even higher disc speed capabilities. It enables...

SEALED TO LAST

Sealed grinding head with 1000 hrs service interval. No dust or water can intrude to damage...

technology.



LOW MAINTENANCE, SMOOTH OPERATION

Re-designed Dual Drive Technology™ transmission, fully sealed against dust. Self lubricating drive...

ADJUSTABLE GRINDING PRESSURE

The optional weights are a musthave for every professional grinder, as they allow to adjust the...

MAGNETIC LED LIGHTS

The optional light kit substantially improves visibility of the floor while you grind. Thanks to magnetic...

HOUR AND RPM METER

ERGONOMIC HANDLE

TIME SAVING TOOL CHANGE

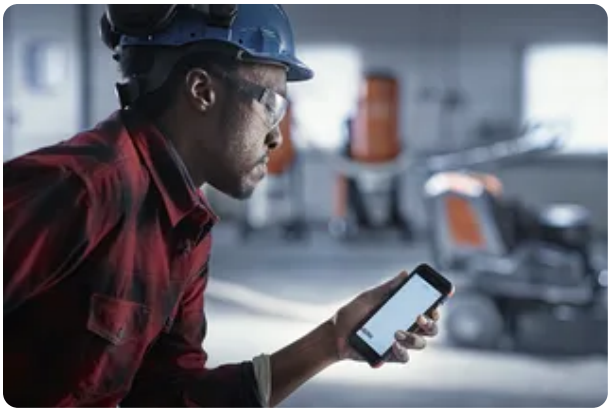
Redi Lock® is an instant and hassle-free system for changing diamond tooling.

ALWAYS IN CONTROL

The control panels in the new range are completely redesigned to offer more control and feedback,...

FLEET READY

Husqvarna Fleet Services™ is a digital, cloud-based asset management service that gathers and...



× **TECH DATA TABLE**

TOP SPECIFICATIONS

Rated input power	16.5 kW
Phases	3
Grinding width	800 mm
Weight	556 kg

ALL SPECIFICATIONS
PG 830

PG 830 380-415 V | 3-PH | 50-60 HZ | EU
967 97 78-01

ENGINE

Power source	Electric

MOTOR

Rated input power	16.5 kW
Phases	3
Voltage	380-415 V
Rated current	30 A
Pins	3P+E

GRINDING EQUIPMENT

Grinding width	800 mm
Number of grinding discs	3
Direction of rotation	Independent FWD/REV direction control on both grinding dis
Grinding disc diameter	270 mm

DIMENSIONS

Product size length	1,550 mm
Product size width	830 mm
Product size height	1,145 mm
Weight	556 kg

SHOW LESS

Selection of diamond tools that fit this model

GOLD

FLOOR GRINDING TOOLS - REDI SYSTEM

G1410 3 PCS

8 variants

Connector
Redi Lock

Coolant
Wet

Amount of segments
Double / Single

GOLD

FLOOR GRINDING TOOLS - REDI SYSTEM

G1420 3PCS

8 variants

Connector
Redi Lock

Coolant
Wet

Amount of segments
Double / Single

GOLD

FLOOR GRINDING TOOLS - REDI SYSTEM

G1440 3PCS

8 variants

Connector
Redi Lock

Coolant
Wet

Amount of segments
Double / Single

GOLD

FLOOR GRINDING TOOLS - REDI SYSTEM

G1470 3PCS

6 variants

Connector
Redi Lock

Coolant
Wet

Amount of segments
Double / Single

LOAD MORE (7)

Recommended accessories that fit this model

HOLDER DISCS
Redi Lock® diamond holder disc

Accessory for
Floor grinders

ATTACHMENTS
Flexible grinding head spring steel replacement

Accessory for
Floor grinders

ATTACHMENTS
Transport trolley

Accessory for
Floor grinders

ATTACHMENTS
Water kit

Accessory for
Floor grinders

LOAD MORE (9)

× SUPPORT

Related support documents and downloads

DOCUMENT
PG 830

DOWNLOAD

DOCUMENTS

PG 830
1.91 MB - 12/2/21 - ANY

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