$\leftarrow$  HOME $\leftarrow$  FLOOR GRINDERSPG 830

# Husqvarna PG 830





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** 

<u>♀</u> FIND A DEALER



**BOOK A DEMO** 



**PRINT** 

**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  $^{\mbox{\tiny M}}$  is a digital, cloud-based asset management service that gathers and...



#### × TECH DATA TABLE

Rated input power	16.5 kV	
Phases		
Grinding width	800 mi	
Weight	556 k	
ALL SPECIFICATIONS PG 830	<b>PG 830 380-415 V   3-PH   50-60 HZ   EU</b> 967 97 78-01	
ENGINE Power source	Electric	
<b>MOTOR</b> Rated input power	16.5 kW	
Phases	3 380-415 V 30 A	
/oltage		
Rated current		
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	
4	·	
	SHOW LESS ^	

#### Selection of diamond tools that fit this model

GOLD

GOLD

GOLD

FLOOR GRINDING TOOLS - REDI SYSTEM

G1410 3 PCS

8 variants

FLOOR GRINDING TOOLS - REDI SYSTEM

G1420 3PCS

8 variants

SYSTEM
G1440 3PCS

FLOOR GRINDING TOOLS - REDI

8 variants



Connector

Redi Lock

Coolant

Wet

Amount of segments

Double / Single



Connector

Redi Lock

Coolant

Wet

Amount of segments

Double / Single

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

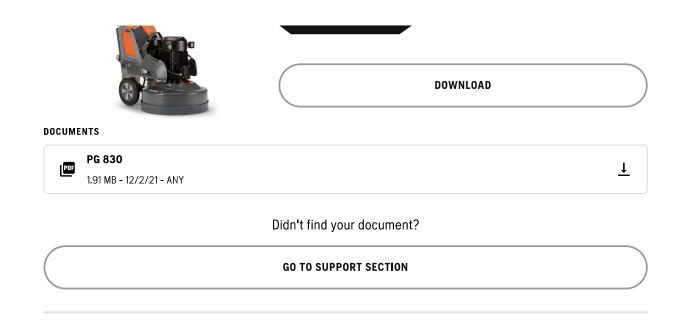
HOLDER DISCS Redi Lock® diamond holder disc	ATTACHMENTS Flexible grinding head spring steel replacement	ATTACHMENTS Transport trolley
Accessory for Floor grinders	Accessory for Floor grinders	Accessory for Floor grinders
ATTACHMENTS Water kit		
Accessory for Floor grinders		
	LOAD MORE (9)	

### × SUPPORT

Related support documents and downloads

DOCUMENT

**PG 830** 



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MAIN CATEGORY

## **ABOUT HUSQVARNA FLOOR GRINDERS**

Learn more →

MAIN CATEGORY

## **ABOUT HUSQVARNA PLANETARY FLOOR GRINDERS**



PRODUCTS

### **ALL FLOOR GRINDERS**

**GO TO FULL ASSORTMENT** 

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