



## Husqvarna PG 830 RC

The PG 830 RC is the largest and most powerful remote-controlled floor grinder in the Husqvarna PG-range. The remote control sets the operator free to manage hoses and cables while still grinding, for up to 40% higher productivity. The motorised drive also simplifies transportation. A new 20 hp / 15 kW motor is available in the range which means power is up by 36% compared to the 11 kW motor. This is a powerful choice for most grinding jobs, both industrial and commercial. The planetary drive system and the improved, Husqvarna-only Dual Drive Technology™ deliver extreme productivity. Adjustable weights for extra grinding pressure and LED lights come as option. Suitable for all applications: floor prep, grinding and polishing. The motorised drive enables easy transportation, improved ergonomics and outstanding grinding results. The PG 830 RC is the ultimate choice 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.



### Protected electronics

Dust sealed electrical cabinet with external cooling technology.



### Sealed to last

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

### Enhanced Dual Drive Technology™

Husqvarna's unique Dual Drive Technology™ has now even higher disc speed capabilities. It enables you to individually control the speed and direction of the disc rotation and the speed and direction of the grinding head.

### Low maintenance, smooth operation

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



## FEATURES

- Enhanced Dual Drive Technology™
- Sealed to last
- Protected electronics
- Low maintenance, smooth operation
- Adjustable grinding pressure
- Magnetic LED lights
- Hour and RPM meter
- Increased productivity with remote control
- Redi Lock® is an instant and hassle-free system for changing diamond tooling.
- User-friendly remote control
- Easy transportation
- Unique function for flatter floors
- Effortless transportation
- Ergonomic handle
- Always in control
- Fleet ready

Technical Specifications	
<b>MOTOR</b>	
Rated input power	16.5 kW
Rated current	30 A
Voltage	380–415 V
Phases	3
Pins	3P+E
<b>OTHER</b>	
Grinding disc diameter	270 mm
Direction of rotation	Independent FWD/REV direction control on both grinding discs and planetary head.
Number of grinding discs	3
<b>DIMENSIONS</b>	
Product size length	1410 mm
Product size width	830 mm
Product size height	1155 mm
Weight	652 kg
<b>PACKAGING</b>	
Packaging length	1600 mm
Packaging width	900 mm
Packaging height	1510 mm

## ACCESSORIES



FLEXIBLE GRINDING HEAD SPRINGHUSQVARNA RESIN HOLDER  
STEEL REPLACEMENT  
502 53 42-01



HR 820 HEAD, FOR HEAVY  
REMOVAL AND PREPARATION  
502 53 38-01



HARNESS BELT FOR REMOTE  
CONTROL UNIT  
501 79 31-01



HARNESS  
510 28 00-01

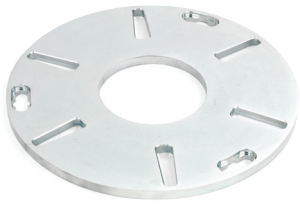
WATER KIT  
505 45 32-01



TOOL BOX  
501 68 51-01



TRANSPORT TROLLEY  
501 68 51-02



REDI LOCK® DIAMOND HOLDER  
DISC  
502 53 22-01

**Auckland Head Office**  
6-10 Parkway Drive,  
Mairangi Bay, Auckland  
Phone: (+64) 09 443 2436  
Email: sales@yrco.co.nz

**Auckland, Mt Wellington**  
20L Sylvia Park Road,  
Mt Wellington, Auckland  
Phone: (+64) 09 553 5470  
Email: salesmtwell@yrco.co.nz

**Wellington**  
8 Broken Hill Road,  
Porirua, Wellington  
Phone: (+64) 04 212 2456  
Email: saleswell@yrco.co.nz

**Christchurch**  
20 Nga Mahi Road,  
Sockburn, Christchurch  
Phone: (+64) 03 341 6923  
Email: saleschch@yrco.co.nz

**YR** Youngman  
Richardson