



Husqvarna®



Husqvarna PG 820 RC

PG 820 RC is the world's first remote-controlled concrete floor grinder with Dual Drive Technology™. Compared to the renowned PG 820 floor grinder, the RC version enables significantly higher productivity and even better work results together with more ergonomic operation and effortless transportation to and from the work site. It also frees you to prepare the next set of tools, adjust hoses etc while the machine is running, which means better use of your time. With a grinding width of 820 mm it is suitable for industrial applications and an 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...

Motor

Rated input power	13 kW
Rated current	28 A
Voltage	380-480 V
Phases	3 ph
Pins	5-pin
Frequency	50 Hz

Dimensions

Product size length	2235 mm
Product size width	830 mm
Product size height	2032 mm
Weight	533 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	301 kg
Direction of rotation	Independent FWD/REV direction control on both grinding discs and planetary head.
Number of grinding discs	3

Features for PG 820 RC

Increased productivity with remote control



Higher output as optimum grinding parameters can be maintained over time. More grinding hours per day since you can operate and prepare next steps simultaneously. For example you can apply GM 3000 with a broom at the same time as you run the machine.

Consistent optimum grinding performance



Parameter settings enables optimum grinding and polishing for each application. Consistent operation and result, even when changing operator.

Ergonomic operation



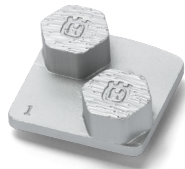
Thanks to the remote control, you are not exposed to vibrations and sideways forces of the machine.

Effortless transportation

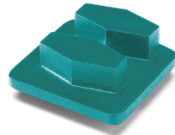


The integrated battery pack makes it easy to transport the machine to and from the work site.

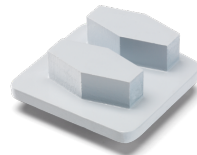
Recommended tools for PG 820 RC



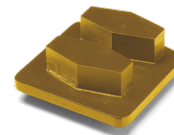
SharX™



VARI-GRIND G620
3PCS



VARI-GRIND G640
3PCS



VARI-GRIND G670
3PCS



BHT 270

	SharX™	VARI-GRIND G620 3PCS	VARI-GRIND G640 3PCS	VARI-GRIND G670 3PCS	BHT 270
Concrete hard	● ● ●	● ● ●	● ○ ○		● ● ●
Concrete medium		● ○ ○	● ● ●	● ○ ○	● ● ●
Concrete soft			● ● ○	● ● ●	● ● ●
Paint and thin epoxy		● ● ○	● ● ●	● ○ ○	● ● ●
Plastic-like ceramic glues		● ○ ○	● ● ●	● ● ●	● ● ●
Porous ceramic glues				● ● ●	● ● ●
Rain-damaged concrete			● ○ ○	● ○ ○	● ● ●
Semi-polished concrete	● ● ●	● ○ ○			● ● ●
Thick epoxy		● ○ ○	● ● ●	● ○ ○	● ● ●
Vinyl glues		● ● ○	● ● ●	● ○ ○	● ● ●



CP 1200 series



P1200 series for PG
machines

	CP 1200 series	P1200 series for PG machines
Concrete hard	● ● ○	● ● ○
Concrete medium	● ● ●	● ● ●
Concrete soft	● ● ○	● ● ○
Terrazzo		● ○ ○