

Husqvarna PG 820.



An all-purpose grinder that is perfect for contractors who need an extremely powerful and tough grinder/polisher to handle large areas and a wide array of applications. High production rates, when compared to others in its class, are achieved thanks to Dual Drive Technology™.

Applications.

- Handles all wet and dry grinding applications.
- Removes adhesives, coatings and screed.
- Perfect for HiPERFLOOR™ concrete floor polishing system as well as polishing of natural stone and terrazzo surfaces.

Benefits.

- Dual Drive Technology™ enables the operator to control individual speed and direction of the planetary head and satellite discs, optimizing any grinding application.
- Patented twin motor drive system facilitates maximum power for aggressive grinding applications.
- Triple-headed grinder provides more downward pressure and power to the grinding heads compared to 4-head machines.
- Extremely high production rates when rapidly removing tough, heavy-duty surfaces/coatings as well as when floor polishing with an industrial and commercial capacity.
- Low tool cost and long machinery service life due to the 5-way sealing mechanism, spring steel head system and zinc-plated steel parts.

Product specifications.

| | PG 820 | PG 820 E |
|------------|-------------|-------------|
| Item no. | 965195608 | 965195612 |
| List price | \$25,724.00 | \$25,724.00 |

Technical specifications.

| | PG 820 | PG 820 E |
|--------------------------------------|---|---|
| Power, hp (kW) | 17 (12.5) | 17 (12.5) |
| Voltage, V | 380-480 | 220-240 |
| Rated current, amps | 32 | 4.3 |
| Power supply | 3-phase | 3-phase |
| Grinding width, in (mm) | 32 (820) | 32 (820) |
| Grinding disc, in (mm) | 10-1/2 (267) | 10-1/2 (267) |
| Grinding pressure total, lbs (kg) | 737 (335) | 737 (335) |
| Grinding pressure per disc, lbs (kg) | 246 (112) | 246 (112) |
| Power per grinding disc, hp (kW) | 5.7 (4.15) | 5.7 (4.15) |
| Grinding disc speed, rpm | 250-1,100 | 250-1,100 |
| Planetary head speed, rpm | 5-65 | 5-65 |
| Direction of rotation | Independent FWD/REV direction control on both grinding discs and planetary head | Independent FWD/REV direction control on both grinding discs and planetary head |
| Dimensions (LxWxH), in (mm) | 88 x 33 x 80 (2,235 x 851 x 2,032) | 88 x 33 x 80 (2,235 x 851 x 2,032) |
| Weight, lbs (kg) | 970 (440) | 970 (440) |
| Recommended generator size | 25 kW | 25 kW |

Generator size when PG 820 used in conjunction with DC 5500: 45 kW.

Accessories.

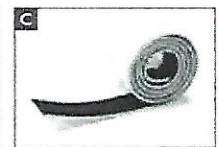
| | | P |
|---|--|----------|
| A | Redi Lock™ diamond holder disc | \$120.00 |
| B | Resin holder disc | 154.00 |
| C | Rubber skirt, non marking | 158.00 |
| D | Head lock | 5.10 |
| E | Resin holder disc replacement rubber pad | 44.26 |
| F | Resin holder disc replacement velcro pad | 23.00 |
| | Head lock screw | 1.71 |
| | Water kit | 65.00 |
| | Grinding head steel spring | 51.00 |
| | Silicone ring | 34.05 |
| | PCD bolt On Plate | 177.50 |
| | Carbide Holder | 70.00 |
| | Replacement 1' x 1" Carbide | 58.00 |
| | Flex Head PG 820 | 385.00 |
| | 10 Seg Holder | 65.00 |



Redi Lock™ diamond holder disc.



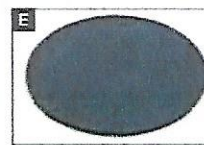
Resin holder disc.



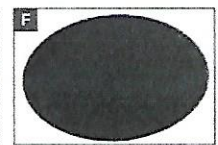
Rubber skirt, non marking.




Head lock.



Resin holder disc replacement rubber pad.



Resin holder disc replacement velcro pad.



PROFORMANCE FLOORS INC.

Over 40 years experience and still going strong