

Product specifications.

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

Technical specifications.

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	565
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
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Generator size when PG 820 used in conjunction with DC 5500: 45 kW.

Accessories.

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A Redi Lock™ diamond holder disc	502532201	\$120.00
B Resin holder disc	502531801	154.00
C Rubber skirt, non marking	502534601	158.00
D Head lock	502534401	5.10
Resin holder disc replacement rubber p	oad 502531901	44.26
F Resin holder disc replacement velcro p	ad 502532001	23.00
Head lock screw	725537051	1.71
Water kit	505453201	65.00
Grinding head steel spring	502534201	51.00
Silicone ring	502534301	34.05
PCD bolt On Plate	502532101	177.50
Carbide Holder	581276801	70.00
Replacement 1' x 1" Carbide	581285001	58.00
Flex Head PG 820	502533802	385.00
10 Seg Holder	574653702	65.00

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.



Redi LockTM diamond holder disc.



Resin holder disc.



Rubber skirt, non marking.



Head lock.



Resin holder disc replacement rubber pad.



Resin holder disc replacement velcro pad.

Use the QR-tag to check out more about the PG 820.

