



FLOOR GRINDERS

HUSQVARNA PG 5

Art.no: 970 60 31 04

The PG 5 is a compact and powerful planetary floor grinder with three grinding discs and a 4 kW motor. It is suitable for everything from removing coatings to grinding and polishing concrete or natural stone. The machine also features a mist cooler system that cools the diamond tools during operation, significantly increasing the removal rate and reducing the risk of glazing the tools (compared with not using the mist cooler system). For convenience, the chassis can be easily separated from the grinding head and the weights dismantled prior to transport. The hermetically sealed design of the grinding head and electrical cabinet, along with the robustness of the components, contributes to high reliability and low maintenance. Optional: Water kit Tool holder: EZchange™ Airflow

FEATURES



Higher removal rate with mist cooler system

The mist cooler system sprays a fine mist on the floor, which cools the diamond tools. This makes it possible to achieve a better cut, reduces the risk of glazing the tools, and significantly increases productivity.



Sealed to last

Sealed grinding head with 1000 hrs service interval. This prevents dust or water to intrude and damage components.



Protected electronics

Dust sealed electrical cabinet with external cooling technology. This prevents dust to intrude and damage components.



Improved dust pick-up

The robust steel floating shroud follows the floor surface for optimal dust pick-up – no adjustments needed.

TECHNICAL DATA HUSQVARNA PG 5

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HUSQVARNA PG 5

ENGINE

Engine Power (As rated by the engine manufacturer)	4 kW
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MOTOR

Power source	Corded
Rated input power	4 kW
Phases	3 ph
Voltage	380-415 V
Rated current	16 A
Frequency	50-60 Hz
Pins	3P+N+E

EQUIPMENT

Grinding width	515 mm
Number of grinding discs	3
Direction of rotation	Both directions
Grinding disc diameter	230 mm
Grinding disc speed min	353 rpm
Grinding disc speed max	1,176 rpm
Grinding pressure, max	125 kg

TRANSMISSION

Type of operation	Push
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DIMENSIONS

Product size length	907 mm
Product size width	562 mm
Product size height	721 mm
Weight (complete product w/o side packed articles)	183 kg
Packaging length	1,100 mm
Packaging width	600 mm
Packaging height	1,000 mm
Article gross weight	2,02,000 g



View all product details on:

<https://www.husqvarnaconstruction.com/in/floor-grinders/pg5/>



GRINDING TOOLS FOR REMOVAL
ELITE-GRIND™ EZ T-REX SUPER

Connector:
EZchange™ Wing
Coolant:
Dry



GRINDING TOOLS FOR REMOVAL
ELITE-GRIND™ EZ T-REX DOME

Connector:
EZchange™ Wing
Coolant:
Dry



GRINDING TOOLS FOR REMOVAL
ELITE-GRIND™ EZ T-REX 0

Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double



EZCHANGE™ SERIES FOR CON-
CRETE GRINDING
ELITE-GRIND™ EZ XS

Number of segments:
2 / 3
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double / Triple



EZCHANGE™ SERIES FOR CON-
CRETE GRINDING
ELITE-GRIND™ EZ S

Number of segments:
2
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double



EZCHANGE™ SERIES FOR CON-
CRETE GRINDING
ELITE-GRIND™ EZ M

Number of segments:
1 / 2
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double / Single



EZCHANGE™ SERIES FOR CON-
CRETE GRINDING
ELITE-GRIND™ EZ H

Number of segments:
1 / 2
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double / Single



EZCHANGE™ SERIES FOR CON-
CRETE GRINDING
ELITE-GRIND™ EZ X

Number of segments:
1 / 2
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double / Single



EZCHANGE™ SERIES FOR CON-
CRETE GRINDING
ELITE-GRIND™ EZ SHARXX

Number of segments:
1 / 2
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double / Single



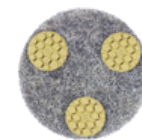
EZCHANGE™ SERIES FOR CON-
CRETE GRINDING
ELITE-HAMMER™ RAVAGER

Number of segments:
3 / 6
Connector:
Cross / Head Lock
Coolant:
Dry
Amount of segments:
Triple



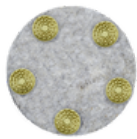
MAINTENANCE PADS
ELITE-POLISH™ EB/EM D/W

Connector:
EZchange™ Click / Velcro® brand
Coolant:
Wet / dry
Diameter mm:
125/-/685mm
Grit size:
1500 / 3000 / 400 / 800



CONCRETE POLISHING TOOLS
ELITE-POLISH™ EF D

Connector:
EZchange™ Click
Coolant:
Dry
Diameter mm:
180 / 230 / 270 mm
Grit size:
100 / 1500 / 200 / 3000 / 400 / 800



CONCRETE POLISHING TOOLS
ELITE-POLISH™ EF W

Connector:
EZchange™ Click
Coolant:
Wet
Diameter mm:
180 / 230 / 270 mm
Grit size:
1500 / 200 / 3000 / 400 / 800



TRANSITIONAL POLISHING TOOLS
ELITE-POLISH™ EFT W

Connector:
EZchange™ Click
Coolant:
Wet
Diameter mm:
180 / 230 / 270 mm
Grit size:
100 / 200 / 50



CONCRETE POLISHING TOOLS
ELITE-POLISH™ EP D

Connector:
EZchange™ Wing
Coolant:
Dry
Grit size:
100 / 1500 / 200 / 30 / 3000 / 400 / 50 / 800



TRANSITIONAL POLISHING TOOLS
ELITE-POLISH™ ET D

Connector:
EZchange™ Wing
Coolant:
Dry
Grit size:
100 / 30 / 50



POLISHING TOOLS FOR SPECIAL APPLICATIONS
ELITE-POLISH™ EX D

Connector:
EZchange™ Click
Coolant:
Dry
Diameter mm:
180 / 230 / 270 mm
Grit size:
100 / 1500 / 200 / 30 / 3000 / 400 / 50 / 800



POLISHING TOOLS FOR SPECIAL APPLICATIONS
ELITE-POLISH™ EO D

Connector:
Velcro® brand
Coolant:
Dry
Diameter mm:
75 mm
Grit size:
100 / 200 / 50



GRINDING TOOLS FOR REMOVAL
VARI-GRIND™ EZ T-REX CLASSIC

Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double



EZCHANGE™ SERIES FOR CONCRETE GRINDING
VARI-GRIND™ EZ S

Number of segments:
2
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double



EZCHANGE™ SERIES FOR CONCRETE GRINDING
VARI-GRIND™ EZ M

Number of segments:
1 / 2
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double / Single



EZCHANGE™ SERIES FOR CONCRETE GRINDING
VARI-GRIND™ EZ H

Number of segments:
1 / 2
Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Double / Single



GRINDING TOOLS FOR SPECIAL APPLICATIONS
VARI-GRIND™ EZ SL

Connector:
EZchange™ Wing
Coolant:
Dry
Amount of segments:
Triple
Grit size:
25 / 30 / 50



CONCRETE POLISHING TOOLS
VARI-POLISH™ VF D

Connector:
EZchange™ Click
Coolant:
Dry
Diameter mm:
180 / 230 / 270 mm
Grit size:
100 / 1500 / 200 / 30 / 3000 / 400 / 50 / 800

RELATED CONSUMABLES (CONT.)



CONCRETE POLISHING TOOLS VARI-POLISH™ VP D

Connector:
Velcro® brand

Coolant:
Dry

Diameter mm:
75 mm

Grit size:
100 / 1500 / 200 / 3000 / 400 / 50 / 800



CONCRETE POLISHING TOOLS VARI-POLISH™ VP W

Connector:
Velcro® brand

Coolant:
Wet

Diameter mm:
75 mm

Grit size:
100 / 1500 / 200 / 3000 / 400 / 50 / 800



TRANSITIONAL POLISHING TOOLS VARI-POLISH™ VT D

Connector:
Velcro® brand

Coolant:
Dry

Diameter mm:
75 mm

Grit size:
100 / 200 / 30 / 400 / 50



TRANSITIONAL POLISHING TOOLS VARI-POLISH™ VT W

Connector:
Velcro® brand

Coolant:
Wet

Diameter mm:
75 mm

Grit size:
100 / 200 / 400 / 50



POLISHING TOOLS FOR SPECIAL APPLICATIONS VARI-POLISH™ VS D

Connector:
Velcro® brand

Coolant:
Dry

Diameter mm:
180 / 230 mm

Grit size:
100 / 120 / 30 / 50 / 80



TRANSITIONAL POLISHING TOOLS TACTI-POLISH™ TT W

Connector:
Velcro® brand

Coolant:
Wet

Diameter mm:
75 mm

Grit size:
100 / 200 / 50



CONCRETE POLISHING TOOLS TACTI-POLISH™ TP D

Connector:
Velcro® brand

Coolant:
Dry

Diameter mm:
105 mm

Grit size:
100 / 1500 / 200 / 3000 / 400 / 50 / 800



EZCHANGE™ SERIES FOR CON- CRETE GRINDING TACTI-GRIND™ EZ M

Number of segments:
2

Connector:
EZchange™ Wing

Coolant:
Dry

Amount of segments:
Double

RELATED EQUIPMENT & ACCESSORIES



TEST EQUIPMENT ICRI PROFILE PLASTIC CHIPSET

Accessory for:
Floor grinders, Shot blasters, Floor scarifiers,
Floor shavers



TEST EQUIPMENT ICRI PROFILE CONCRETE SET

Accessory for:
Floor grinders, Shot blasters, Floor scarifiers,
Floor shavers



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