Equipment: Hard Surface Cleaning Supplies > Floor Grinders > Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507



Model Number: 970605005

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Manufacturer: Husqvarna Equipment

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507
Description
The PG 8 D is a powerful planetary floor grinder with Dual Drive Technology™. This feature lets you adjust the grinding discs' rotation speed and direction independently of the drum. The machine is an excellent choice for all applications, from preparing to grinding and polishing concrete and stone floors. The mist cooler system cools the diamond tools, significantly increasing the removal rate and reducing the risk of glazing the tools (compared with not using the mist cooler system). If needed, the integrated adjustable weights can be used to increase grinding pressure and productivity.

Ergonomic features like the integrated weights and adjustable handle and handle bar make handling the machine more convenient.

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.
Features

• Dual Drive technology™ makes it possible to adjust the grinding discs' rotation speed and direction independently of the drum. This allows you to optimise your tools and grind as efficiently as possible. The machine's high grinding pressure means a high removal rate.

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

• Dust sealed electrical cabinet with external cooling technology. This prevents dust

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

to intrude and damage components.

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

• Adjustable handle for better ergonomics.

• EZchange™ is an instant and hassle-free system for changing diamond tooling.

• The integrated weights allow you to adjust the grinding pressure into different preset positions. They also make it easier to tilt the machine.

• The optional light kit substantially improves visibility of the floor while you grind. Thanks to magnetic attachments, they are easy to position and adjust.

• Husqvarna Fleet Services™ is a digital, cloud-based asset management service that gathers and presents key machine data. Machine sensors are either embedded or retrofitted to the exterior of the machine.

• Tool holder plates are easily removed without the need of special tooling.

• The EZchange™ tool holder with Airflow technology creates an increased and controlled airflow around the tools. This cools the tools and directs dust towards the extractor.

Specification

Engine

Engine Power (As rated by the engine manufacturer)

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

22.1 hp

Motor

Power source

Corded

Rated input power

22.1 hp

Phases

3 ph

Voltage

Steambrite Supply

Equipment: Hard Surface Cleaning Supplies > Floor Grinders > Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

440-480 V

Rated current

30 A

Frequency

50-60 Hz

Pins

3P+E

Equipment

Grinding width

31.5 in

Steambrite Supply

Equipment: Hard Surface Cleaning Supplies > Floor Grinders > Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Number of grinding discs

3

Direction of rotation

Both directions

Grinding disc diameter

10.6 in

Grinding disc speed min

420 rpm

Grinding disc speed max

1,176 rpm

Steambrite Supply

Equipment: Hard Surface Cleaning Supplies > Floor Grinders > Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Transmission

Type of operation

Push

Dimensions

Product size length

54.8 in

Product size width

33 in

Steambrite Supply

Equipment: Hard Surface Cleaning Supplies > Floor Grinders > Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Product size height

44.6 in

Weight

1,257 lbs

Packaging length (Calc)

55.118 in

Packaging width (Calc)

35.433 in

Packaging height (Calc)

57.874 in

Steambrite Supply

Equipment: Hard Surface Cleaning Supplies > Floor Grinders > Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Article gross weight (Calc)

1,344.82 lbs

Cross Reference Skus
970 60 50-05
970605005
967 93 20-05
967977802
Documentation
Manual
Parts List
Additional Information
Customer is responsible for all shipping surcharges, including but not limited to, limited access fee (home delivery), lift gate service to lower to the street, inside delivery (roll pallet onto driveway), call for an appointment fee, missed delivery/ re-delivery fee, fuel surcharges, etc...
Please make sure you check out correctly to prevent order delays. Please note that trucking companies charge limited access fee to all location other than in town, commercial location with rows of warehouses that have loading docks lined up and parking lots that can turn around in.
Videos

Optional

Steambrite Supply

Equipment: Hard Surface Cleaning Supplies > Floor Grinders > Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507

Husqvarna 590436501 3 Inch Female Camlock X 2 Inch Pipe Adapter GTIN 805544271103

Clean Storm 20240510 HEPA Concrete Grinder Dust Slurry Collector 3Motor Wet Dry Shop Vac 335CFM Cyclonic PreSeparator Vacuum

Options available for Husqvarna 970605005, PG 8 D Professional Floor Concrete Grinder, 3x440-480 V, 15+1.5 kW, 31.5in, 3 ph, 22 hp, 1257lbs, Diamond segments, 970 60 50-05, 967977802 GTIN 805544361507 :

Shipping Surcharges

Home Delivery Needs Liftgate Curb Service Because No Forklift On Site (Required) No Appointment Provided, None Commercial Address Forklift / Loading Dock On Site No Appointment Provided, +Home Delivery Needs Liftgate Curb Service Because No Forklift On Site With Appointment Delivery Time, Commercial Address But Needs Liftgate Service Because No Forklift or Dock on Site No Appointment Provided, Commercial Address But Need Liftgate and Appointment Service / Limited Access Fee Not Included.

Availability: This product was added to our catalog on Friday 19 September, 2025