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Model Number: 20250221

Husqvarna 970691801 Blastrac 1-8DPS30 Shot Blaster for Surface Preparation Power Supply
HEPA Vac Bundle 20250221

Manufacturer: Husqvarna Equipment

Husqvarna Blastrac 1-8DPS30 8 inch self-propelled shot blaster bundle with Steambrite power supply kit, HEPA vacuum, cyclonic pre-separator and hose for concrete surface prep. Bundle 20250221

The Husqvarna Blastrac 1-8DPS30 is a compact, self-propelled 8 inch walk-behind shot blaster designed for concrete surface preparation, coating removal, epoxy floor preparation, garage floors, warehouses, industrial floors, asphalt preparation, and steel surface profiling. The self-propelled drive helps produce a more even blast pattern while reducing operator fatigue compared to push-only machines.

This Steambrite bundle adds practical jobsite value by including a dealer-supplied power supply kit plus a HEPA concrete dust collection package with cyclonic pre-separator and hose. This helps the customer receive a more complete system instead of purchasing the shot blaster alone and then trying to match power cords, dust collection, and hose components later.

Why Buy This Bundle?

- Complete surface prep package: shot blaster, power supply kit, HEPA vacuum, cyclonic pre-separator, and hose.
- 8 inch blasting path: ideal for small to medium concrete preparation jobs.
- Self-propelled operation: helps improve production consistency and operator comfort.
- Dust controlled operation: designed to be used with a compatible dust collector.
- No water or chemicals required: shot blasting mechanically strips, cleans, and profiles the surface.
- Great for coating prep: prepares concrete before epoxy, overlays, sealers, and industrial floor coatings.

Common Applications

- Garage floor epoxy preparation
- Warehouse and industrial floor surface prep
- Concrete coating removal
- Concrete surface profiling before overlays
- Decorative concrete preparation
- Asphalt and steel surface preparation where suitable
- Edge and detail work as a companion machine to larger shot blasters

Key Specifications

Manufacturer Part Number
970691801

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Model
Blastrac 1-8DPS30

Working Width
8 inches

Motor
4 HP

Voltage
240 Volt, 60 Hz, Single Phase

Rated Current
Factory specifications commonly list 14 amps; use proper circuit protection and plug configuration as required.

Dust Hose Connection
3 inch ID

Operation
Self-propelled

Production Rate
Up to 450 - 600 sq ft per hour depending on surface, shot size, coating, operator speed, and required profile.

Steambrite Exclusive Power Supply Advantage

Factory supplied machines may not include the exact plug and jobsite power setup every customer needs. Steambrite includes a dealer-supplied power supply kit to help connect the unit to a compatible 240 volt single phase power source. Customer is responsible for confirming outlet type, breaker size, voltage, local code requirements, and jobsite electrical compatibility before operation.

Dust Collection Notice

Shot blasting should be performed with proper dust collection. This bundle includes a HEPA concrete dust collection system and cyclonic pre-separator to help capture concrete dust and reduce filter loading. Always follow OSHA silica dust rules, Husqvarna operating instructions, and use proper personal protective equipment.

Important Purchase Notes

- Special order / factory assembly times may apply.

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- Freight delivery requires inspection before signing the delivery receipt.
- Payment by wire transfer may be required on this high-value equipment bundle.
- Specifications, cord length, plug configuration, color, and factory included accessories are subject to change without notice.
- Images are for reference only. Order is fulfilled by the part number and bundle components listed on this page.

Frequently Asked Questions

What is the 1-8DPS30 used for?

It is used to strip, clean, and profile concrete, asphalt, and some steel surfaces before applying coatings, overlays, epoxy, sealers, or other floor systems.

Is this machine self-propelled?

Yes. The 1-8DPS30 is self-propelled, which helps create a more consistent blast pattern and reduces operator fatigue.

Does this bundle include dust collection?

Yes. This Steambrite bundle includes a HEPA concrete dust collection system with cyclonic pre-separator and hose.

Does the factory include the final plug?

Factory plug and cord configurations can change. This Steambrite bundle includes a dealer supplied power supply kit. Always confirm your jobsite outlet, voltage, breaker, and plug requirements before use.

How much area can it prepare per hour?

Production is commonly listed up to 450 - 600 sq ft per hour, but actual results depend on coating thickness, concrete hardness, shot size, desired surface profile, and operator speed.

Husqvarna 970691801 Blastrac 1-8DPS30 Shot Blaster for Surface Preparation 8 Inch 230 Volt 16 Amp Self Propelled with free dealer supplied \$500 power supply kit Plus Cyclonic vacuum and hose!

New improvements make the Blastrac 1-8DPS30 easier to operate and handle. This economical, self-propelled shot blasting system now features drive controls on the steering handle. An EZ-adjust system for the control cage is another new feature that is operator friendly. Laser-cut components and utilization of improved manufacturing technologies along with a powder-coat finish helps assure quality construction and long life.

The 1-8DPS30's self-propelled operation improves productivity and promotes a more even and consistent blast pattern and surface profile. It consumes abrasive at less than 9 lb. per hr. and strips, cleans and profiles in one easy step to prepare concrete surfaces prior to application of coatings or overlays. Ideal for industrial floors, warehouses, commercial or residential garage floors, this shot blaster can prepare up to 450 to 600 sq. ft. per hour. The 1-8DPS30 is also perfect as a complementary unit for larger shot blasters.

Blasting Width: 8 in. (203 mm)

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Travel Speed: Self-Propelled
Prod. Capacity: Up to 600 sq.ft./hr
Power: 4 HP, 230V (30 amp) 1Ø
Power Cord: 35ft. (10.66m)
Dust Vacuum Hose Connection: 3 in. ID (76mm)
Dimensions: L 51in x W 16in x H 47in (1295mm x 406mm x 1193mm)
Weight: Net 275 lbs
No Factory male plug provided, Use NEMA L6-30P with provided kit.
Payment by wire transfer only.
Owners Manual

- Drive controls on adjustable steering arm – finger-tip control to operate
- EZ-adjust system for fine-tuning the control cage
- Vacuum hose containment bracket facilitates hose management
- EZ-grip handle integrated into shot screen tray
- Dust port now designed into shot hopper lid
- Labor and time-saving shot blasting process strips, cleans and profiles in one step − cost effective and friendly to the environment
- Operates virtually dust-free when connected to BDC-23 dust collector
- Great for decorative concrete applications when preparing for overlays and coatings
- Note, no power cord is included by factory.
- New default color at factory is Husqvarna Orange
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FREE DEALER PROVIDED
STEAMBRITE EXCLUSIVE. NOT AVAILABLE FROM OTHER DEALERS.
Husqvarna PG400 PG510 PG530 L6-30 Basic Power Supply No Generator
Required 240 Volt 50 ft 10-3 Floor Grinders [51300696] Blastrac 1-8DEC
No generator required.
Video on link!

Bundle includes:



Husqvarna 20230106, Husqvarna 970691801 Blastrac 1-8DPS30 Shot Blaster for Surface Preparation, 8 Inch 230 Volt 14 Amp

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

[Video On Link!](#)

Specifications

More Information

Category
Shot Blasters

Brand
Blastrac

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Amps

16 amps @ 240 volts = 4000 Watts.

Volts

220/230

Blasting Width

8 Inch

Production Rate

450 - 600 sq.ft./hr

Horsepower

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Vacuum Hose Diameter

3 in.

Cord Length

35 ft. (Husqvarna states possible change coming that power cord might be eliminated or shortened to 1 foot with no L6-30 male plug)

Width

8

Weight

270 - 279

Operating Speeds

Up to 75 ft/min.

Warranty Information

One (1) year from the date of purchase on parts and labor

(Must Register online within 30 Days of Purchase)

This warranty does not include expendable parts such as, but not limited to, blades, blast wheels, wear plates, liners, seals, and electrical components, or shipping cost back to the factory.

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Condition
new

Manufacturer Model Number
1-8DPS30

Availability: This product was added to our catalog on Friday 21 February, 2025