

# Steam-Brite.com Supply

## Husqvarna PG6 Grinder – Installation & Setup Guide

**IMPORTANT:** This unit is shipped without a power cord installed. Electrical setup is required before operation.

### 1. Prepare the Power Cord

- Locate the 8/3 wire (100 ft spool) included in your package.
- Cut approximately 2 feet from the spool to create a pigtail cord.

### 2. Install Pigtail Cord to Grinder

- Connect the 2 ft pigtail cord to the grinder's electrical connection point.
- Install the male plug onto the pigtail cord.
- Connect two hot leads (L1 & L2) and Earth ground.
- Do NOT connect the neutral/common terminal.

### 3. Install Female Connector on Main Cord

- Use the remaining ~98 ft of 8/3 cord.
- Install the female connector to match the pigtail plug.

### 4. Electrical Panel Setup

- Open your electrical panel and identify the manufacturer.
- Install a compatible 50-amp breaker.
- Connect two hot wires to breaker terminals.
- Connect ground wire to panel ground bar.
- Snap breaker into place.

### 5. Verify Voltage

- Turn power ON.
- Confirm 220–245 volts across breaker terminals using a meter.

### 6. Initial Machine Test

- Plug the grinder into the power cord.

- Tilt machine back onto its wheels.
- Test run the machine (no load).

## **7. Final Setup**

- Install EZ Wing Diamond Segments.
- Connect vacuum hose and HEPA vacuum system.

## **Safety Notes**

- All electrical work should be performed by a qualified electrician.
- Ensure proper grounding at all times.
- Do not operate without verifying correct voltage.