

EGO Power+ ME0820

EGO Power+ Edger & Power Head Kit ME0820 Instruction Manual

Model: ME0820

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1. INTRODUCTION

The EGO Power+ Edger & Power Head Kit (Model ME0820) is designed to create clean and precise edges around driveways, sidewalks, and patios. This kit includes the Power Head (PH1420) and an 8-inch Carbon Fiber Edger Attachment (EA0820). The Power Head is compatible with the full range of EGO POWER+ Multi-Head attachments, offering versatility for various yard projects.

Key features include a lightweight and durable carbon fiber shaft, an 8-inch edger blade, a guide wheel with depth adjustment, a high-efficiency brushless motor, and IPX4-rated weather-resistant construction. It is designed for use with all EGO POWER+ 56V ARC Lithium batteries (sold separately).

2. IMPORTANT SAFETY INFORMATION

WARNING:

- Always wear eye protection when operating the edger.
- Avoid operating the tool near people or animals to prevent injury from flying debris.
- Be aware of flying debris and ensure the work area is clear before operation.

For detailed safety guidelines, refer to the complete safety manual provided with your product.

3. SETUP AND ASSEMBLY

The EGO Power+ Edger & Power Head Kit requires minimal assembly. Follow these steps to prepare your tool for use:

1. **Attach the Handle:** Secure the auxiliary handle to the power head shaft using the provided Allen wrench. Ensure it is tightened firmly for safe operation.
2. **Connect the Edger Attachment:** Align the edger attachment with the power head and push until it clicks into place. Ensure the connection is secure.
3. **Insert Battery:** Slide a fully charged EGO POWER+ 56V ARC Lithium battery (sold separately) into the power head until it locks.



Image: Fully assembled EGO Power+ Edger and Power Head Kit.

4. OPERATING INSTRUCTIONS

Operating the EGO Power+ Edger is straightforward. Ensure you have read and understood all safety warnings before beginning.

4.1 Starting the Edger

1. **Engage Safety:** Press the safety button located on the top of the handle with your thumb.
2. **Activate Trigger:** While holding the safety button, pull the power trigger at the bottom of the handle. The edger will start.



Image: Close-up of the digital two-speed selector and variable speed trigger.

4.2 Adjusting Speed and Depth

- **Speed Selector:** Use the digital two-speed selector on the power head to choose between high and low speeds, depending on the task and material.
- **Depth Adjustment:** The edger features a guide wheel with a depth adjustment knob. Rotate this knob to set the desired cutting depth, up to a 3-inch maximum. This allows for precise control over your edging.



8" BLADE & GUIDE WHEEL

Image: The 8-inch edger blade and adjustable guide wheel for depth control.

4.3 Edging Technique

Push the edger along the edge of your driveway or sidewalk, allowing the guide wheel to roll along the hard surface. This helps maintain a consistent and straight edge. The powerful brushless motor will cut through grass and weeds effectively.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your EGO Power+ Edger.

- **Cleaning:** After each use, clean the edger blade and guard to remove grass clippings, dirt, and debris. Ensure the tool is disconnected from the battery before cleaning.
- **Blade Inspection:** Periodically inspect the 8-inch edger blade for wear, damage, or dullness. Replace the blade if necessary to maintain cutting efficiency.

- **Battery Care:** Store batteries in a cool, dry place. Follow the charging instructions provided with your EGO POWER+ battery and charger.

6. TROUBLESHOOTING

If you encounter issues with your EGO Power+ Edger, consider the following common solutions:

- **Tool Not Starting:** Ensure the battery is fully charged and securely inserted. Confirm that both the safety button and power trigger are engaged simultaneously.
- **Loss of Power/Automatic Shutoff:** The tool may automatically shut off if the blade encounters a hard obstruction. Release the trigger, clear any obstruction, and restart the tool.
- **Poor Edging Performance:** Check the edger blade for dullness or damage. A worn blade may need replacement. Ensure the depth adjustment is set correctly for the terrain.

For more complex issues, please refer to the comprehensive troubleshooting guide in your product manual or contact EGO Power+ customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	EGO Power+
Model Number	ME0820
Power Source	Battery Powered (56V ARC Lithium, sold separately)
Cutting Width	8 Inches
Max Cutting Depth	3 Inches
Speed	Up to 7000 RPM (Two-speed settings)
Shaft Material	Carbon Fiber
Weather Resistance	IPX4-rated
Item Weight	17.91 pounds
Product Dimensions	14.75"L x 12.68"W

8. WARRANTY AND SUPPORT

The EGO Power+ Edger & Power Head Kit (ME0820) comes with a **5-year limited tool warranty**. The carbon fiber shaft is backed by a limited lifetime warranty.

For warranty claims, technical support, or replacement parts, please contact EGO Power+ customer service or visit their official website. Ensure you have your model number (ME0820) and proof of purchase available.