

Ego MHC1502

EGO Power+ 15 in. String Trimmer and Edger Combo Kit (MHC1502) Instruction Manual

Brand: Ego | Model: MHC1502

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, assembly, and maintenance of your EGO Power+ 15-inch String Trimmer and Edger Combo Kit. This kit includes the Power Head (PH1400), String Trimmer Head (STA1500), Edger Head (EA0800), 5.0Ah battery (BA2800), and standard charger (CH2100). The EGO POWER+ Power Head System offers versatility for various lawn care tasks.

Important Safety Information

Always wear eye protection and sturdy shoes when operating. Keep bystanders at a safe distance. Do not bump the head on hard surfaces to avoid flying debris. Keep the battery clean and dry to prevent electrical hazards. Always unplug or remove the battery before performing any maintenance or cleaning. Keep hands and feet away from the cutting area to prevent cut hazards.

2. SETUP

2.1 Unpacking and Initial Inspection

Carefully remove all components from the packaging. Inspect for any damage. Ensure all parts listed in the kit contents are present.

2.2 Assembly

The EGO Power+ system features interchangeable attachments. To assemble, align the desired attachment (String Trimmer Head or Edger Head) with the Power Head (PH1400) and secure it according to the instructions provided with the attachment. Ensure the connection is firm and locked into place before operation.



Image: EGO Power+ 15-inch String Trimmer and Edger Combo Kit showing the power head, string trimmer, and edger attachments.

2.3 Battery Charging

Before first use, fully charge the 5.0Ah Arc-Lithium battery (BA2800) using the provided standard charger (CH2100). The charger will indicate when the battery is fully charged. Refer to the charger's manual for detailed charging instructions.



Image: EGO Power+ 5.0Ah Arc-Lithium Battery. This battery provides power to the trimmer and edger.

3. OPERATING INSTRUCTIONS

3.1 Attaching the Battery

Slide the fully charged 5.0Ah battery into the Power Head until it clicks securely into place. Ensure the battery is firmly seated before operating the tool.

3.2 Starting and Stopping

To start the tool, engage the safety lock and then press the trigger. To stop, release the trigger. The tool features variable speed control for optimal performance.

3.3 String Trimmer Operation (STA1500)

The string trimmer head is equipped with the EGO Rapid Reload head, allowing for faster and easier line rewinding. The 15-inch cutting swath and professional-grade 0.095" cutting line deliver efficient trimming. For line advancement, gently tap the bump head on the ground while the trimmer is running.



Image: EGO Power+ String Trimmer Head (STA1500) with cutting line visible.

3.4 Edger Operation (EA0800)

The edger attachment (EA0800) features quick and easy depth adjustment for precise edging along sidewalks and driveways. Adjust the depth before starting the tool to achieve the desired cut.



Image: EGO Power+ Edger Head (EA0800) with depth adjustment wheel.

4. MAINTENANCE

4.1 General Cleaning

Always remove the battery before cleaning. Keep the tool, especially the motor housing and vents, free from debris. Use a damp cloth to wipe down surfaces. Do not use harsh chemicals or abrasive cleaners.

4.2 Battery Care

Store the battery in a cool, dry place away from direct sunlight and moisture. Do not store the battery in a discharged state for extended periods. Fully charge the battery before storage and periodically during long storage periods.

4.3 Line Replacement

The EGO Rapid Reload head simplifies line replacement. Follow the specific instructions provided with the string trimmer head for detailed steps on how to reload the cutting line.

5. TROUBLESHOOTING

- **Tool not starting:** Ensure the battery is fully charged and securely inserted. Check that the safety lock is disengaged before pressing the trigger.
- **Reduced performance:** The cutting line may be too short or worn. Replace the line if necessary. Ensure the battery is fully charged.
- **Excessive vibration:** Inspect the cutting line for uneven wear or damage. Replace the line if needed. Ensure the attachment is securely fastened to the Power Head.

6. SPECIFICATIONS

Feature	Detail
Brand	Ego
Model Number	MHC1502
Power Source	Battery Powered (56-Volt)
Battery Capacity	5.0Ah Arc-Lithium
Item Weight	14.5 Pounds
Cutting Width (String Trimmer)	15 Inches
Cutting Line Diameter	0.095"
Product Dimensions	59.6"L x 11.2"W
Assembly Required	Yes

7. WARRANTY

Specific warranty details are not provided in the product description. Please refer to the official EGO Power+ website or your

product's included documentation for comprehensive warranty information.

8. SUPPORT

For further assistance, troubleshooting, or to purchase replacement parts, please visit the official Ego Store or contact their customer support. Contact information is typically available in the product packaging or on the manufacturer's website.