

Einhell GC-ET 2522

Einhell GC-ET 2522 Electric Grass Trimmer User Manual

Model: GC-ET 2522

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Einhell GC-ET 2522 Electric Grass Trimmer. Please read these instructions carefully before first use and keep them for future reference.

The Einhell GC-ET 2522 is a robust electric grass trimmer designed for lawn edge maintenance and light trimming tasks. It features a powerful electric motor and a double line cutting system for effective results.



Image 1: Einhell GC-ET 2522 Electric Grass Trimmer, showing its overall design and red color.

2. SAFETY INFORMATION

WARNING: Read all safety warnings and instructions before operating this product.

- Always use both hands during operation to maintain control.
- Wear appropriate personal protective equipment, including safety glasses and gloves, to prevent injury.
- Maintain a safe distance from other people, children, and pets during use.
- Do not operate the grass trimmer near flammable materials or liquids.
- Always disconnect the power supply before performing any maintenance, cleaning, or when changing the cutting line.
- Ensure the work area is clear of obstacles, stones, and debris that could be thrown by the cutting line.
- Do not use the appliance in wet conditions or rain.

3. PRODUCT FEATURES

- **Robust Electric Motor:** Provides reliable power for trimming tasks.
- **Two-Hand Guidance:** Equipped with an auxiliary handle for comfortable and controlled operation.
- **Double Line Cutting:** Efficiently cuts grass with a dual cutting line system.
- **Impact-Resistant Housing:** Durable plastic body and auxiliary handle designed for longevity.
- **Cable Strain Relief:** Prevents accidental disconnection of the power cable during use.



Image 2: Close-up of the auxiliary handle, designed for two-hand operation.

4. SETUP AND ASSEMBLY

The Einhell GC-ET 2522 requires minimal assembly. Follow these steps:

1. **Attach Auxiliary Handle:** Secure the auxiliary handle to the main shaft. Ensure it is firmly tightened for safe two-hand operation.
2. **Connect Power Cable:** Insert the appliance's power cable into a suitable extension cord. Use the integrated strain relief clip to prevent accidental disconnection.
3. **Inspect Cutting Line:** Ensure the cutting line is properly installed in the spool and extends correctly.



Image 3: Detail of the main and auxiliary handles, showing the power cable connection and strain relief clip.

5. OPERATING INSTRUCTIONS

Before starting, ensure you have read and understood all safety instructions.

1. **Power On:** Connect the grass trimmer to a suitable power outlet via an extension cord. Hold the trimmer firmly with both hands.
2. **Starting the Trimmer:** Press the power switch located on the main handle. The cutting line will begin to rotate at high speed.
3. **Trimming Technique:**
 - Move the trimmer in a sweeping motion, keeping the cutting head slightly above the ground.
 - Avoid contact with hard surfaces like stones, concrete, or fences, as this can damage the cutting line and the trimmer.
 - For lawn edges, guide the trimmer along the edge, ensuring only the grass is cut.
4. **Line Feed:** The trimmer uses a "Tap & Go" system. To advance the cutting line, gently tap the cutting head on the ground while the trimmer is running.
5. **Power Off:** Release the power switch to stop the trimmer. Wait for the cutting line to come to a

complete stop before setting the trimmer down.



Image 4: A person demonstrating the proper two-hand operation of the Einhell GC-ET 2522 Electric Grass Trimmer for trimming lawn edges.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your grass trimmer. Always disconnect the power supply before any maintenance.

- **Cleaning:** After each use, clean the trimmer housing and cutting head with a damp cloth. Remove any grass clippings or debris. Do not use harsh chemicals or abrasive cleaners.
- **Replacing Cutting Line:**
 - a. Disconnect the trimmer from the power supply.
 - b. Open the spool housing on the cutting head.
 - c. Remove the old line spool.
 - d. Insert a new spool of 1.2 mm diameter cutting line. Ensure the line is correctly threaded through the eyelets.
 - e. Close the spool housing securely.
- **Storage:** Store the trimmer in a dry, secure place, out of reach of children. Protect it from frost and extreme temperatures.



Image 5: Close-up of the cutting head, showing the line feed mechanism and protective guard. The arrow indicates the direction of line extension.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Trimmer does not start.	No power supply; faulty switch; motor overload.	Check power connection and extension cord. Ensure switch is fully pressed. Allow motor to cool down if overheated.
Cutting line does not advance.	Line tangled or stuck; spool empty; incorrect line installation.	Disconnect power, open spool housing, untangle line or replace spool. Ensure line is correctly threaded.
Reduced cutting performance.	Worn or short cutting line; excessive debris in cutting head.	Advance or replace cutting line. Clean cutting head thoroughly.

Problem	Possible Cause	Solution
Excessive vibration or noise.	Damaged cutting head; loose components.	Disconnect power and inspect cutting head for damage. Tighten any loose screws. If problem persists, contact customer support.

8. TECHNICAL SPECIFICATIONS

Specification	Value
Brand	Einhell
Model Number	GC-ET 2522 (3402040)
Power Source	Corded Electric
Power Input	250 W
Voltage	230 V
Cutting Width	22 cm
Line Diameter	1.2 mm
Line Length (supplied)	6 m
Speed	12000 rpm
Item Weight	1.25 kg
Item Dimensions (L x W)	99.8 cm x 28 cm
Assembly Required	Yes
Recommended Use	Lawn maintenance
Country of Origin	China

9. WARRANTY AND SUPPORT

Einhell products are manufactured to high-quality standards and undergo strict quality controls. This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions.

For technical assistance, spare parts, or warranty claims, please contact Einhell customer support. You can find contact information on the official Einhell website or in the documentation provided with your purchase.

Online Resources: For additional information and support, visit the official [Einhell website](#).