

Einhell GE-LE 18/190 Li

Einhell GE-LE 18/190 Li Cordless Trimmer User Manual

Model: GE-LE 18/190 Li (3424300)

Brand: Einhell

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Einhell GE-LE 18/190 Li Cordless Trimmer. Please read these instructions carefully before using the device for the first time and keep them for future reference.

1.1. Safety Warnings

Always wear appropriate safety equipment, including eye protection and gloves, when using this trimmer. Keep bystanders at a safe distance to avoid injuries caused by flying debris. **Never use the trimmer without the blade protective cover in place.**

The Einhell GE-LE 18/190 Li is part of the intelligent Power X-Change range, allowing flexible use of powerful lithium-ion batteries across various Einhell tools. This tool is sold without a battery or charger, which are available separately.

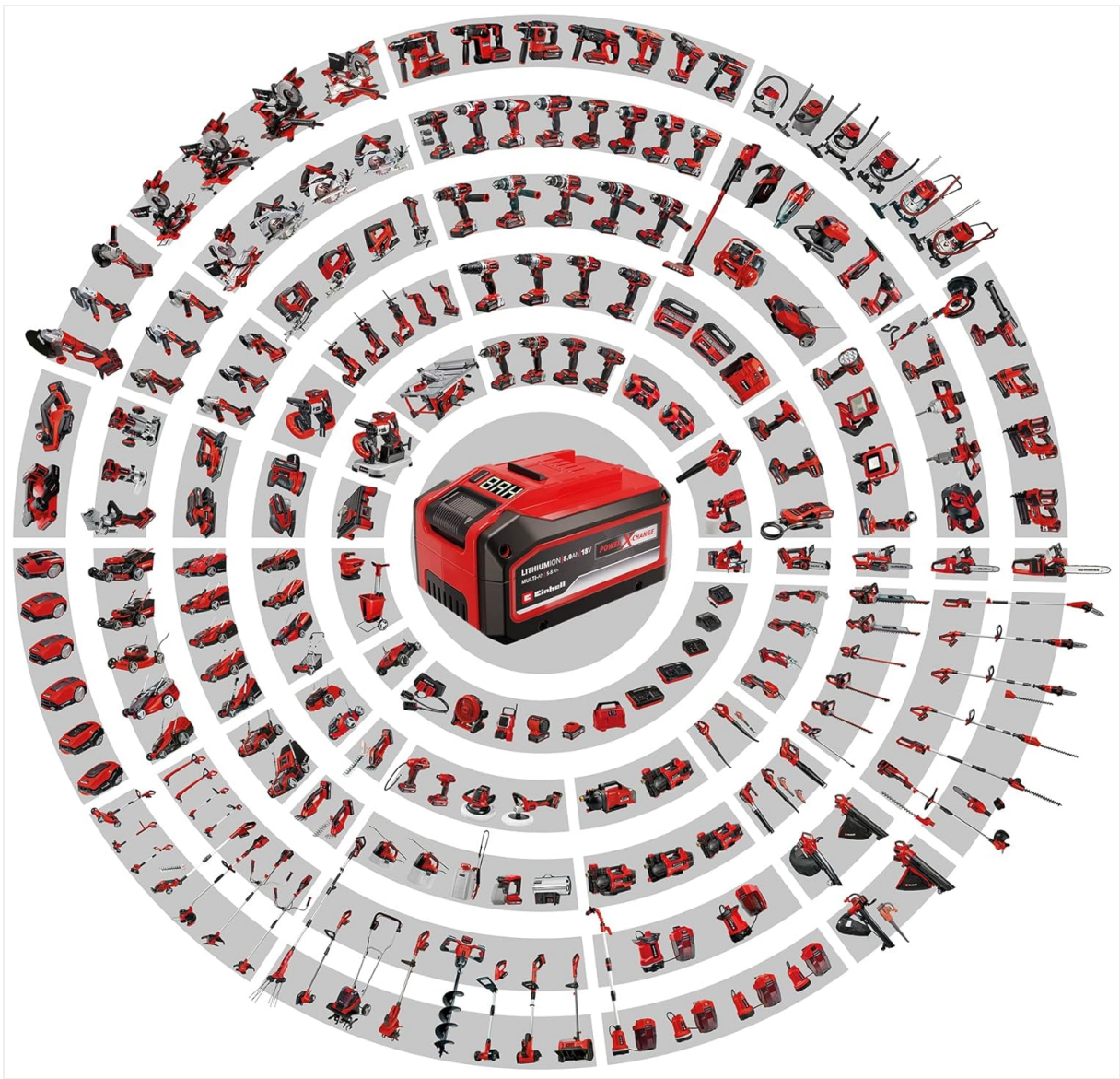


Image: The Einhell Power X-Change battery system, illustrating compatibility with a wide range of tools.

2. PRODUCT OVERVIEW

The Einhell GE-LE 18/190 Li Cordless Trimmer is designed for precise lawn edging. Key features include:

- **Power X-Change Compatibility:** Utilizes 18V lithium-ion batteries from the Einhell Power X-Change series.
- **3-Stage Depth Adjustment:** Allows for accurate cutting depths from 36.5 mm to 45 mm.
- **Double-Sided Blade:** Ensures a clean and perfect cut of lawn edges.
- **Front and Rear Wheels:** Facilitate efficient and precise guidance during operation.
- **Protective Blade Cover:** Enhances safety by shielding the user from the blade and debris.
- **Ergonomic Soft Grip:** Provides comfortable and optimal handling.
- **Adjustable Auxiliary Handle:** For precise and safe guidance.
- **Removable Handle (Split Shaft):** Simplifies transport and storage.



Image: Detail of the double-sided blade and guide wheels for precise edging.



Image: Underside view highlighting the depth adjustment mechanism and wheels.

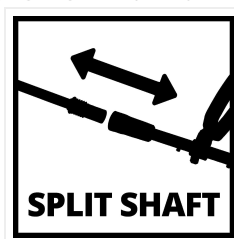


Image: Icon indicating the split shaft feature for compact storage.

3. SETUP

3.1. Unpacking and Initial Inspection

Carefully remove all components from the packaging. Check for any damage during transit. Ensure all parts listed in the manual are present. This product is delivered without a battery or charger.

BATTERY & CHARGER



NOT INCLUDED

Image: Important notice that battery and charger are not included with the trimmer.

3.2. Assembling the Handle

1. Connect the two sections of the handle shaft. Ensure they click securely into place.
2. Attach the auxiliary handle to the main shaft. Adjust its position for comfortable and ergonomic use.



Image: The split shaft mechanism for easy assembly and disassembly.



Image: Adjusting the auxiliary handle for optimal user comfort and control.

3.3. Battery Installation

1. Ensure the trimmer is switched off.
2. Insert a charged 18V Power X-Change battery into the battery compartment until it clicks into place.
3. To remove, press the release button and pull the battery out.



Image: Correct method for inserting the Power X-Change battery into the trimmer.

4. OPERATING INSTRUCTIONS

4.1. Adjusting Cutting Depth

The trimmer features a 3-stage depth adjustment mechanism. Select the desired cutting depth (between 36.5 mm and 45 mm) by adjusting the lever near the blade assembly. Always ensure the adjustment is securely locked before operation.

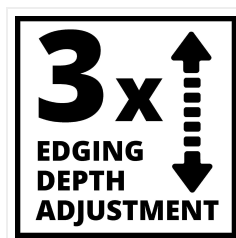


Image: Icon representing the 3-stage edging depth adjustment feature.

4.2. Starting and Stopping

1. To start: Press and hold the safety lock-off button, then squeeze the trigger switch.
2. To stop: Release the trigger switch. The blade will stop rotating.

4.3. Edging Technique

Position the trimmer with the wheels on the solid surface (e.g., pavement, patio) and the blade aligned with the edge of the lawn. Guide the trimmer along the edge at a steady pace. The front and rear wheels assist in maintaining a straight and consistent cut. Avoid forcing the trimmer through dense areas; make multiple passes if necessary.



Image: A user demonstrating the proper technique for edging a lawn with the trimmer.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your trimmer.

5.1. Cleaning

- **Always remove the battery before cleaning.**
- Clean the blade and protective cover after each use to remove grass clippings and debris. Use a stiff brush or a damp cloth.
- Do not use harsh chemicals or abrasive cleaners.
- Ensure ventilation slots are clear of obstructions.

5.2. Blade Care

Inspect the blade regularly for wear, damage, or dullness. A dull or damaged blade can reduce cutting efficiency and increase strain on the motor. Replace the blade if it is significantly worn or damaged. Refer to the product specifications for compatible replacement blades.

5.3. Storage

Store the trimmer in a dry, secure location, out of reach of children. The removable handle allows for compact storage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Trimmer does not start.	Battery not inserted correctly or discharged. Safety lock-off not engaged.	Ensure battery is fully charged and correctly inserted. Press safety lock-off button before squeezing trigger.
Poor cutting performance.	Dull or damaged blade. Excessive grass/debris buildup.	Inspect and replace blade if necessary. Clean blade and protective cover.
Excessive vibration.	Damaged or unbalanced blade. Loose components.	Check blade for damage and replace if needed. Ensure all fasteners are tight.

If you encounter issues not listed here, or if solutions do not resolve the problem, contact Einhell customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Einhell
Model Number	3424300
Power Source	Battery Powered (Power X-Change 18V)
Item Weight	3 Kilograms
Cutting Width	190 Millimeters
Cutting Depth Adjustment	3-level (36.5 mm to 45 mm)
Speed	9000 RPM
Product Dimensions (L x W)	58.35" x 11.61"
Recommended Use	For trimming lawn edging, lawn edging care

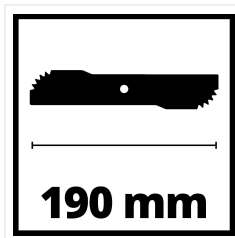


Image: Icon illustrating the 190 mm cutting width.



Image: Icon illustrating the 45 mm maximum cutting depth.

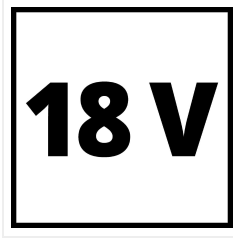


Image: Icon indicating the 18V power requirement.

8. WARRANTY AND SUPPORT

This product is covered by a 2-year EU Spare Part Availability Duration. For specific warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official Einhell website.

For technical support, spare parts, or service inquiries, please contact your local Einhell service center or authorized dealer. Contact information can typically be found on the Einhell official website or in your product packaging.