

Einhell 3408220

Einhell GE-GS 18 Li Solo Cordless Pruner Instruction Manual

Model: 3408220

1. INTRODUCTION

Thank you for choosing the Einhell GE-GS 18 Li Solo Cordless Pruner. This powerful and versatile tool is designed for efficient cutting and trimming of trees and shrubs. As part of the Power X-Change family, it offers cordless freedom and high performance. Please read this manual carefully before first use to ensure safe and optimal operation.



Figure 1: Einhell GE-GS 18 Li Solo Cordless Pruner. Note that the battery and charger are not included with this solo version.

2. SAFETY INFORMATION

Always observe the following safety precautions when operating the cordless pruner:

- **Read the Manual:** Familiarize yourself with all instructions and warnings before use.
- **Personal Protective Equipment (PPE):** Always wear safety glasses, gloves, and sturdy footwear. Consider hearing protection if operating for extended periods.
- **Work Area:** Keep the work area clean and well-lit. Do not operate in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Secure Grip:** Always hold the tool firmly with both hands during operation.
- **Avoid Contact:** Keep hands and body parts away from the saw blade.
- **Battery Safety:** Use only recommended Einhell Power X-Change batteries and chargers. Do not expose batteries to heat or fire.
- **Maintenance:** Disconnect the battery before performing any maintenance, cleaning, or blade changes.

3. COMPONENTS OVERVIEW

The Einhell GE-GS 18 Li Solo consists of the following main components:

1. Main Unit (Motor Housing and Handle with Softgrip)
2. Saw Blade (Swiss-made, 150 mm length)
3. Saw Blade Holder with Quick-Change Mechanism
4. Removable Branch Handle
5. Battery Compartment (for Power X-Change battery, not included)



Figure 2: Ergonomic softgrip handle for comfortable and secure operation.

4. SETUP

4.1. Battery Installation

This product is supplied without a battery and charger. Use only Einhell Power X-Change 18V batteries.

- Ensure the pruner is switched off.
- Slide a charged Einhell Power X-Change battery into the battery compartment until it clicks into place.
- To remove, press the release button on the battery and slide it out.

BATTERY & CHARGER



NOT INCLUDED

Figure 3: Reminder that battery and charger are sold separately.

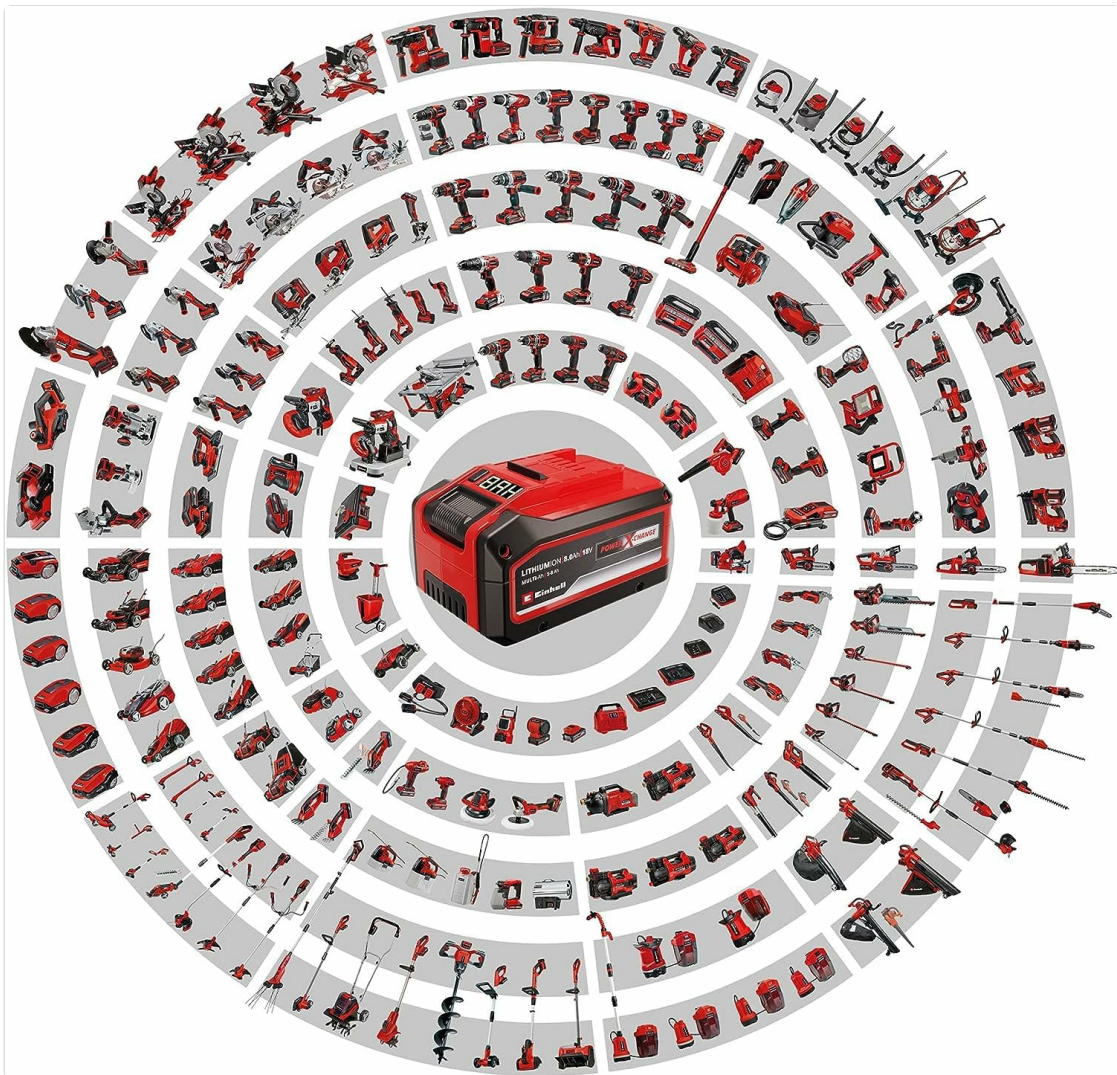


Figure 4: The Power X-Change system allows one battery to power many tools.

4.2. Saw Blade Installation/Removal

The pruner features a tool-free saw blade change mechanism.

- Ensure the battery is removed for safety.
- To install, open the blade clamp lever, insert the saw blade fully into the holder, and close the lever securely.
- To remove, open the blade clamp lever and pull the blade out.



Figure 5: Tool-free saw blade change for quick and easy replacement.



Figure 6: The pruner uses a high-quality Swiss-made saw blade.

4.3. Attaching/Removing Branch Handle

The removable branch handle provides additional stability and control when cutting thicker branches.

- Align the branch handle with the designated slots on the pruner.
- Push it firmly until it locks into place.
- To remove, press the release tabs and slide the handle off.

5. OPERATING INSTRUCTIONS

Before operating, ensure all safety precautions are understood and followed.

- **Starting the Pruner:** With a charged battery inserted, press the safety lock-off button (if present) and then squeeze the trigger switch to start the saw.
- **Cutting Technique:** Position the saw blade against the branch to be cut. For optimal performance and safety, allow the blade to reach full speed before engaging the material. Apply steady, even pressure.

- **Branch Handle Use:** For branches up to 90 mm in diameter, the removable branch handle can be used to secure the branch, providing a cleaner cut and reducing kickback.
- **Stopping the Pruner:** Release the trigger switch to stop the saw.



Figure 7: The pruner effectively cuts through tree branches.

6. MAINTENANCE

Regular maintenance ensures the longevity and performance of your pruner.

- **Cleaning:** After each use, remove the battery and clean the tool with a dry cloth. Remove any sawdust or debris from the blade area and ventilation slots. Do not use water or chemical cleaners.
- **Blade Inspection:** Regularly inspect the saw blade for sharpness and damage. Replace dull or damaged blades immediately.
- **Storage:** Store the pruner in a dry, secure place, out of reach of children. Remove the battery before long-term storage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Pruner does not start.	Battery not inserted correctly or discharged.	Ensure battery is fully inserted. Charge or replace battery.

Problem	Possible Cause	Solution
Reduced cutting performance.	Dull or damaged saw blade.	Replace saw blade.
Excessive vibration.	Damaged blade or loose components.	Inspect blade for damage and replace if necessary. Check all connections.

If you encounter problems not listed here, please contact Einhell customer support.

8. SPECIFICATIONS

Feature	Specification
Model	GE-GS 18 Li Solo
Power Source	Battery Powered (Einhell Power X-Change 18V)
Voltage	18 Volts
Wattage	90 watts
Blade Length	150 mm
Max. Cutting Diameter	90 mm
Item Weight	1.18 Kilograms (2.6 pounds)
Product Dimensions	16.14 x 7.87 x 3.15 inches
Blade Material	High Speed Steel
Special Feature	Brushless

9. WARRANTY AND SUPPORT

The Einhell GE-GS 18 Li Solo Cordless Pruner comes with a **2-Year Warranty**. Please retain your proof of purchase for warranty claims.

For technical support, spare parts, or warranty inquiries, please visit the official Einhell website or contact their customer service department. Contact information can typically be found on the product packaging or the Einhell official website.

Online Resources: For additional information, FAQs, and product registration, please visit www.einhell.com.

	Einhell GE-LS 18 Li-Solo Cordless Pruning Shears Power X-Change System Discover the Einhell GE-LS 18 Li-Solo cordless pruning shears, part of the Power X-Change family. Features high-grade bypass blades, 28mm cutting capacity, safety switch, belt clip, and ergonomic soft grip. Battery and charger sold separately. View technical data, logistic information, and compatible accessories.
	Einhell GE-PS 18/15 Li BL Akku-Astkettensäge: Bedienungsanleitung & Sicherheitshinweise Umfassende Bedienungsanleitung für die Einhell GE-PS 18/15 Li BL Akku-Astkettensäge. Entdecken Sie detaillierte Informationen zu Montage, sicherer Handhabung, technischen Spezifikationen und Wartung dieses kabellosen Gartengeräts.
	Einhell GE-LC 18 Li T Akku-Hochentaster Bedienungsanleitung Offizielle Bedienungsanleitung für die Einhell GE-LC 18 Li T Akku-Hochentaster. Enthält Informationen zur sicheren Verwendung, Montage, Wartung und technischen Daten des Geräts.
	Einhell GE-CF 18/2200 Li Akku-Ventilator Bedienungsanleitung Umfassende Bedienungsanleitung für den Einhell GE-CF 18/2200 Li Akku-Ventilator. Enthält Informationen zu Sicherheit, Bedienung, Wartung und technischen Daten.
	Einhell TE-VC 18/10 Li - Solo Akku-Nass-Trockensauger Bedienungsanleitung Betriebsanleitung für den Einhell TE-VC 18/10 Li - Solo Akku-Nass-Trockensauger. Enthält Sicherheitshinweise, Gerätebeschreibung, technische Daten, Montage-, Bedienungs-, Reinigungs- und Wartungsanweisungen.



[Einhell GE-CR 30 Li Akku-Bodenhacke Bedienungsanleitung](#)

Umfassende Bedienungsanleitung für die Einhell GE-CR 30 Li Akku-Bodenhacke. Enthält Sicherheitshinweise, Montageanleitungen, technische Daten und Wartungsinformationen für dieses kabellose Gartengerät. Erfahren Sie mehr über den Einsatz des Power X-Change Geräts.