

Einhell 3410805

Einhell GE-HC 18 Li T Kit Power X-Change User Manual

Model: 3410805

INTRODUCTION

The Einhell GE-HC 18 Li T Kit is a versatile, cordless multi-functional tool designed for maintaining high branches and hedges. This kit includes both a hedge trimmer and a lopper (chainsaw) attachment, powered by the Einhell Power X-Change 18 V lithium-ion battery system. Its extendable telescopic handle and adjustable heads allow for comfortable and precise work from the ground.



Image: The Einhell GE-HC 18 Li T Kit, showcasing its extendable pole, hedge trimmer attachment, lopper (chainsaw) attachment, battery, and charger.

SAFETY INFORMATION

Always read and understand all safety warnings, instructions, illustrations, and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.

- Wear appropriate personal protective equipment (PPE) including eye protection, gloves, and sturdy footwear.
- Keep children and bystanders away while operating the tool.
- Ensure the work area is clear of obstacles and well-lit.
- Do not operate the tool in wet conditions or in the presence of flammable liquids or gases.
- Always remove the battery pack before making any adjustments, changing accessories, or storing the tool.
- Maintain a firm grip on the tool with both hands during operation.
- Be aware of falling debris when cutting overhead.

PACKAGE CONTENTS

The Einhell GE-HC 18 Li T Kit typically includes the following components:

- 1 x Power X-Change GE-HC 18 Li Multi-functional Tool
- 1 x OREGON Blade (for lopper attachment)
- 1 x OREGON Chainsaw Chain (for lopper attachment)
- 1 x Power X-Change 3.0 Ah Battery
- 1 x Power X-Change Fast Charger
- 1 x Steel Blade (for hedge trimmer attachment)
- 1 x Additional Handle

SETUP

Battery Installation and Charging

The GE-HC 18 Li T Kit utilizes the Einhell Power X-Change battery system, allowing the battery to be used with other compatible tools. The kit includes a 3.0 Ah battery and a high-speed charger.

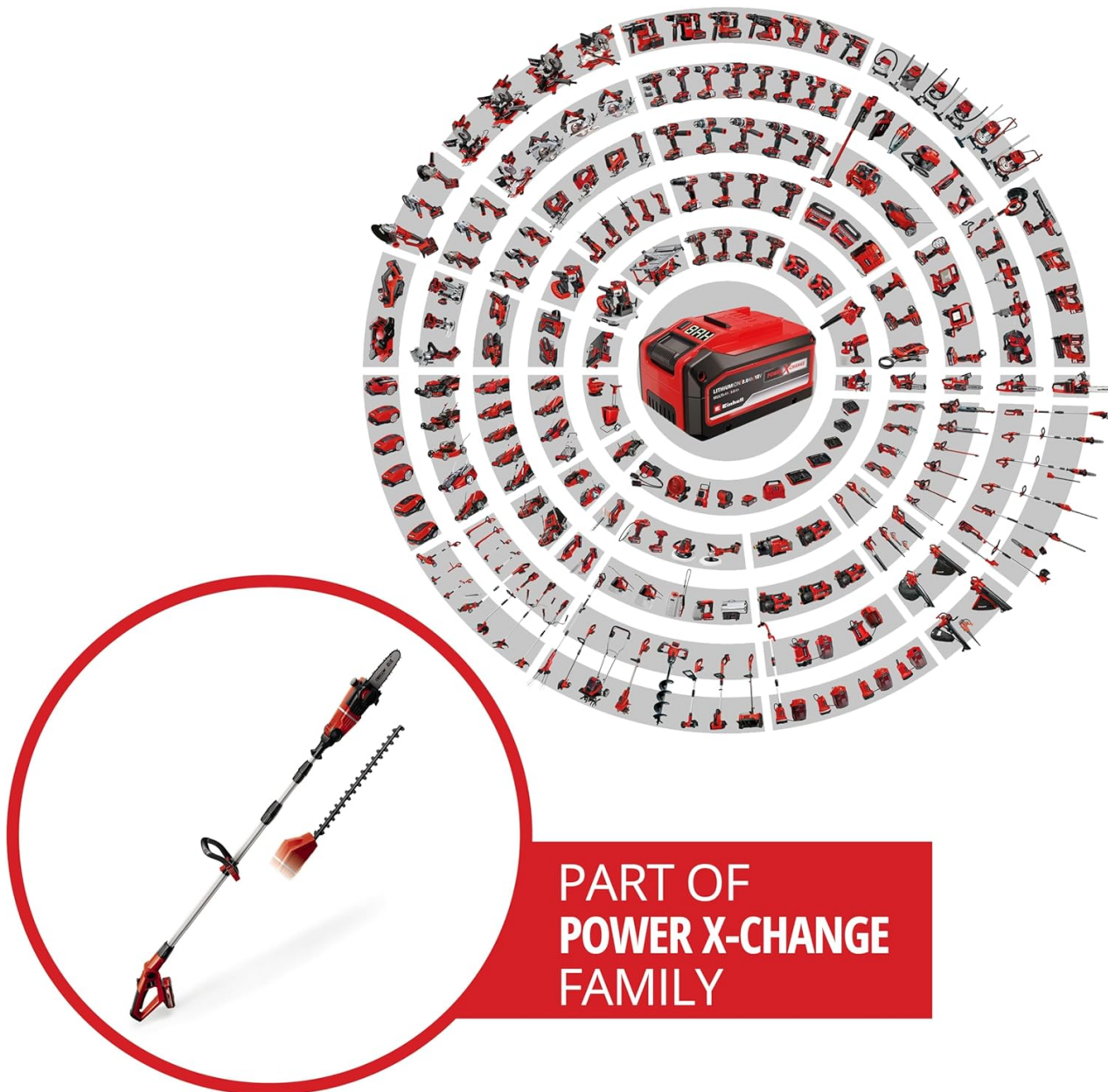


Image: The Einhell Power X-Change battery system, illustrating its compatibility across a wide range of Einhell tools.



Inkl. 1x 3,0 Ah Power X-Change Akku und Ladegerät

Image: The included 3.0 Ah Power X-Change battery and its fast charger. The battery features a charge level indicator with three LEDs.

1. To charge the battery, connect the charger to a power outlet and insert the battery pack into the charger. The charger's indicator lights will show the charging status.
2. Once fully charged (typically within 1 hour with the fast charger), remove the battery from the charger.
3. To install the battery into the tool, align the battery with the battery slot on the tool's handle and slide it in until it clicks securely into place.
4. To remove the battery, press the release button(s) on the battery pack and slide it out.

Attaching the Hedge Trimmer/Lopper Head

The tool is designed for easy interchangeability between the hedge trimmer and lopper attachments.



Hochentaster

werkzeugloser Kettenwechsel



Motorkopf

7-fach neigbar
um 90° drehbarer Aufsatz



Alu-Teleskopstiel

stufenlos arretierbar
88 - 182 cm



Multifunktional

45 cm Heckenscheren-Aufsatz
20 cm Kettensägen-Aufsatz



Verstellbarer Griff

4-fach neigbar

Image: Diagram illustrating the key components: lopper with tool-less chain change, motor head (7-way tiltable, 90° rotatable attachment), aluminum telescopic pole (88-182 cm adjustable), multifunctional attachments (45 cm hedge trimmer, 20 cm chainsaw), and 4-way adjustable handle.

1. Ensure the battery is removed before attaching or detaching any heads.
2. Align the desired attachment (hedge trimmer or lopper) with the connection point on the telescopic pole.
3. Push and twist or secure the attachment according to the locking mechanism until it is firmly seated and locked. Refer to the specific locking mechanism on your tool for precise instructions.

Adjusting the Telescopic Handle

The aluminum telescopic handle is continuously adjustable to suit various working heights.



Von 88 - 182 cm stufenlos verstellbarer Aluminium-Teleskopstiel

Image: Close-up of the continuously adjustable aluminum telescopic pole, which extends from 88 cm to 182 cm.



Image: Detail showing the telescopic extension mechanism, indicating an additional 94 cm of reach.

1. Loosen the quick-release fasteners on the telescopic pole.
2. Extend or retract the pole to the desired length (880 mm to 1820 mm).
3. Securely tighten the quick-release fasteners to lock the pole in position.

Adjusting the Main Handle and Additional Handle

Both the main handle and the additional handle are adjustable for optimal comfort and control.



4-fach verstellbarer Handgriff zum Arbeiten aus verschiedenen Winkeln

Image: The main handle, which is 4-way adjustable for working from various angles.



Verstellbarer Zusatzhandgriff mit Schnellverschluss

Image: The adjustable additional handle, featuring a quick fastener for easy positioning.

1. The main handle can be tilted in four settings to adapt to different working positions. Adjust by pressing the release mechanism and setting to the desired angle.
2. The additional hand-grip is also adjustable and can be adapted to any user due to its practical quick lock. Loosen the quick lock, slide the handle to the desired position, and tighten the quick lock.

OPERATING INSTRUCTIONS

General Operation

Once the battery is installed and the desired attachment is secured, the tool is ready for use. To start the tool, engage the safety switch and press the trigger. Release the trigger to stop the tool.

Using the Hedge Trimmer

The hedge trimmer attachment is ideal for shaping hedges and shrubs. The blades are made of laser-cut and

diamond-ground steel for efficient cutting.



90° drehbarer Aufsatz für mühelose Horizontalschnitte

Image: Close-up of the 90-degree rotatable attachment, designed for effortless horizontal cuts.

- The motor head can be tilted by seven settings, and the main grip by four settings, allowing adjustment to various working situations, including difficult high-reach cuts.
- The top rotates 90 degrees, enabling effortless horizontal cuts without straining.
- Always maintain a safe distance from the cutting blades.

Using the Lopper (Chainsaw)

The lopper attachment is designed for cutting thicker branches. It features an Oregon quality blade and chain.

- The automatic chain lubrication system ensures the Oregon chain remains lubricated from the oil container during operation. Regularly check the oil level.
- Chain tension can be adjusted and changed easily without tools. Refer to the tool's specific instructions for tool-less chain tensioning and changing.
- A chain catch bolt is integrated to prevent the chain from slipping from the blade during use.
- The claw stop prevents slipping while working with the lopper, providing better control.

Battery Runtime

The battery runtime varies depending on the battery capacity and the attachment used.

Max. Runtime per Battery Charge (Hedge Trimmer)

Max. Laufzeit pro Akkuladung Heckenscherenaufsatz



2.5 AH
35 min



3.0 AH
40 min



4.0 AH
60 min



5.2 AH
75 min



6.0 AH
80 min



8.0 AH
120 min

Battery Capacity	Approx. Runtime
2.5 Ah	35 min
3.0 Ah	40 min
4.0 Ah	60 min
5.2 Ah	75 min
6.0 Ah	80 min
8.0 Ah	120 min

Max. Runtime per Battery Charge (Chainsaw)

Max. Laufzeit pro Akkuladung

Kettensägenaufsatz



2.5 AH
48 min



3.0 AH
60 min



4.0 AH
75 min



5.2 AH
100 min



6.0 AH
120 min



8.0 AH
150 min

Battery Capacity	Approx. Runtime
2.5 Ah	48 min
3.0 Ah	60 min
4.0 Ah	75 min
5.2 Ah	100 min
6.0 Ah	120 min
8.0 Ah	150 min

MAINTENANCE

Blade and Chain Care

- **Hedge Trimmer Blades:** After each use, clean the blades of sap and debris. Apply a light coat of machine oil to prevent rust and ensure smooth operation.
- **Lopper Chain:** Ensure the oil tank for automatic chain lubrication is filled before each use. Regularly check chain tension and adjust as needed. Sharpen the chain when it becomes dull, or replace it if damaged.
- Always remove the battery before performing any maintenance or cleaning.

Cleaning and Storage

- Clean the tool's housing with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the tool in a dry, secure place, out of reach of children.
- The sturdy cutter guard should be used for safe storage and transportation of the hedge trimmer attachment.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool does not start	Battery not charged or improperly inserted	Charge battery fully; ensure battery is securely clicked into place.
Reduced cutting performance (Hedge Trimmer)	Blades are dull or dirty	Clean blades; sharpen or replace if necessary.
Chain not cutting effectively (Lopper)	Chain is dull, loose, or not lubricated	Sharpen or replace chain; adjust chain tension; fill oil tank for lubrication.
Tool vibrates excessively	Attachment not securely fastened or damaged	Check that the attachment is properly locked; inspect for damage and replace if needed.
Battery drains quickly	Heavy load or battery nearing end of life	Avoid continuous heavy cutting; consider a higher capacity battery or battery replacement.

SPECIFICATIONS

Feature	Specification
Brand	Einhell
Model Number	3410805
Power Source	Battery Powered (18 Volts)
Battery Type	Lithium Ion (Li-Ion)
Product Dimensions (L x W x H)	47.24" x 8.07" x 4.72" (120 cm x 20.5 cm x 12 cm)
Item Weight	16.72 pounds (7.6 Kilograms)
Hedge Trimmer Blade Length	400 Millimeters
Lopper Cutting Length	170 Millimeters
Telescopic Handle Adjustment	880 - 1820 mm (continuously adjustable)



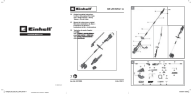
Feature	Specification
Motor Head Tilt Settings	7 settings
Main Handle Tilt Settings	4 settings
Attachment Rotation	90 degrees pivotable
Blade Material	Alloy Steel (laser-cut and diamond-grinded)
Chain Type	Oregon quality chain
Chain Lubrication	Automatic (oil tank)
Chain Tensioning	Tool-less




WARRANTY AND SUPPORT

Einhell products are manufactured to high quality standards and are subject to strict quality controls. For information regarding warranty terms, service, or technical support, please refer to the documentation provided with your purchase or visit the official Einhell website. Keep your proof of purchase for any warranty claims.

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Related Documents - 3410805

	<p>Einhell GE-HC 18 Li T (II) Cordless Telescopic Pole Hedge Trimmer Operating Instructions</p> <p>Comprehensive operating instructions and safety guide for the Einhell GE-HC 18 Li T (II) cordless telescopic pole hedge trimmer, covering assembly, operation, maintenance, and troubleshooting.</p>
	<p>Einhell GP-LS 18/28 Li T BL Cordless Pruning Shears: Operation Guide</p> <p>Concise guide to operating the Einhell GP-LS 18/28 Li T BL Cordless Pruning Shears. Covers usage in Hand Mode and Telescopic Mode, detailing power states, cutting width adjustment, and shutdown procedures.</p>
	<p>Einhell GE-LM 36/4in1 Li Cordless Multi-Tool: Operation and Parts</p> <p>This document provides the original operating instructions for the Einhell GE-LM 36/4in1 Li Cordless Telescoping Pole Chain Saw, Hedge Trimmer, String Trimmer, and Brush Cutter. It includes detailed diagrams of parts and assembly.</p>

	<p>Einhell ARCURRA 18/55 Cordless Hedge Trimmer - Instruction Manual</p> <p>Official instruction manual for the Einhell ARCURRA 18/55 cordless hedge trimmer. Includes product overview, parts identification, safety instructions, operation guide, and charging information.</p>
	<p>Einhell GP-CT 36/35 Li BL Akku-Rasentrimmer: Bedienungsanleitung & Sicherheitshinweise</p> <p>Umfassende Bedienungsanleitung für den Einhell GP-CT 36/35 Li BL Akku-Rasentrimmer. Erfahren Sie mehr über sichere Handhabung, Montage, Betrieb und Wartung dieses leistungsstarken Gartengeräts aus der Power X-Change Serie.</p>
	<p>Einhell GE-LS 18 Li-Solo Cordless Pruning Shears Power X-Change System</p> <p>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.</p>