

## Einhell 3413155

# Einhell Cordless Lawnmower

MODEL: GE-CM 18/30 Li KIT POWER X-CHANGE

Your guide to efficient and cordless lawn care.

## 1. INTRODUCTION

The Einhell Cordless Lawnmower GE-CM 18/30 Li Kit Power X-Change is designed for efficient and environmentally friendly lawn maintenance. Powered by an 18 V/3.0 Ah lithium-ion battery from the Power X-Change system series, this lawnmower offers cordless freedom and powerful performance for lawn areas up to 150 square meters. It features a brushless electric motor for extended running time and durability, a 30 cm cutting width, and a 25-liter grass collection basket. The three-speed axial cutting height adjustment allows for versatile mowing, and its lightweight, foldable design ensures easy transport and space-saving storage.



Figure 1: The Einhell Cordless Lawnmower GE-CM 18/30 Li Kit, showcasing its compact design and included battery and charger.

## 2. SAFETY INFORMATION

Always prioritize safety when operating power tools. Read and understand all safety warnings, instructions, illustrations, and specifications provided with this lawnmower. Failure to follow all instructions may result in electric shock, fire, and/or serious injury.

### General Safety Warnings:

- Keep children and bystanders away while operating the lawnmower.
- Wear appropriate personal protective equipment, including eye protection, sturdy footwear, and long trousers.
- Do not operate the lawnmower in wet conditions or rain.
- Before performing any maintenance, cleaning, or storage, ensure the battery is removed.
- Inspect the area to be mowed and remove any objects that could be thrown by the blade.

## 3. PACKAGE CONTENTS

Verify that all items are present and undamaged upon unpacking:

- Einhell Cordless Lawnmower GE-CM 18/30 Li

- 1x 18 V / 3.0 Ah Power X-Change Lithium-Ion Battery
- 1x Power X-Change System Charger
- Grass Collection Basket (25 L)
- Instruction Manual



Figure 2: The included 18V 3.0Ah Power X-Change battery and system charger.

## 4. SETUP

### 4.1. Handle Assembly

Unfold the handle and secure it in place using the quick-release clamps or screws provided. Ensure the handle is firmly locked to prevent accidental folding during operation.

### 4.2. Grass Collection Basket Assembly

Assemble the two halves of the grass collection basket by snapping them together. Attach the assembled basket to the rear of the lawnmower. Ensure it is securely fitted to prevent grass clippings from escaping.



Figure 3: The removable 25-liter grass collection basket, designed for easy attachment and removal.

### **4.3. Battery Insertion**

Open the battery compartment cover located on top of the mower. Slide the fully charged 18V Power X-Change battery into the slot until it clicks into place. Close the cover securely.

## **5. OPERATING INSTRUCTIONS**

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### **5.1. Charging the Battery**

Before first use, fully charge the battery using the provided system charger. The charger has LED indicators to show the charging status. A full charge typically takes approximately 1 hour for the 3.0 Ah battery.

### **5.2. Adjusting Cutting Height**

The lawnmower features a 3-stage axial cutting height adjustment, ranging from 30 mm to 70 mm. To adjust, locate the adjustment levers near the wheels. Pull the lever outwards and move it to the desired height setting. Ensure all

four wheels are set to the same height for an even cut.



Figure 4: Visual representation of the 3-stage axial cutting height adjustment feature.

### 5.3. Starting the Lawnmower

To start the lawnmower, press and hold the safety button on the handle, then pull the switch lever towards the handle. The motor will start. Release the safety button once the motor is running. To stop, release the switch lever.

### 5.4. Mowing Technique

For best results, mow in straight, overlapping lines. Avoid mowing wet grass, as it can clog the mower and lead to an uneven cut. For very tall grass, it is recommended to make two passes, setting the cutting height higher for the first pass and then lowering it for the second.





Figure 5: The mower's design allows for effective near-edge mowing, reducing the need for additional trimming.

## **6. MAINTENANCE**

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### **6.1. Cleaning**

After each use, remove the battery and clean the mower. Use a brush or cloth to remove grass clippings from the cutting deck, wheels, and grass collection basket. Do not use water to clean the motor housing or electrical components.

### **6.2. Blade Care**

Regularly inspect the cutting blade for sharpness and damage. A dull or damaged blade can lead to poor cutting performance and strain the motor. If necessary, have the blade sharpened or replaced by a qualified service technician.

### **6.3. Battery Storage**

Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures. For long-term storage, ensure the battery is partially charged (around 50%) to prolong its lifespan.

### **6.4. Storage of Lawnmower**

The folding shaft allows for space-saving storage. Clean the mower thoroughly before storing it in a dry, protected area. Ensure the grass collection basket is empty.



Figure 6: The integrated carry handle facilitates easy transport and maneuverability of the lawnmower.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lawnmower does not start	Battery not inserted correctly or discharged	Check battery connection; charge battery fully
Lawnmower stops during operation	Battery discharged or motor overloaded	Charge battery; reduce load by raising cutting height or mowing smaller sections
Uneven cutting result	Dull blade or uneven cutting height setting	Sharpen/replace blade; ensure all wheels are at the same height setting
Excessive vibration	Damaged blade or loose components	Inspect blade for damage and replace if necessary; check all fasteners for tightness

## 8. SPECIFICATIONS

Feature	Specification
Brand	Einhell
Model Number	3413155
Power Source	Battery Powered (18 V Power X-Change)
Battery Capacity	3.0 Ah Lithium-Ion (included)
Cutting Width	30 cm
Cutting Height Adjustment	3-stage axial (30-70 mm)
Recommended Lawn Area	Up to 150 m²
Grass Collection Bag Volume	25 Liters
Motor Type	Brushless Electric Motor
Item Weight	9.32 Kilograms (20.5 pounds)
Product Dimensions	23.82 x 15.55 x 14.76 inches

## 9. WARRANTY AND SUPPORT

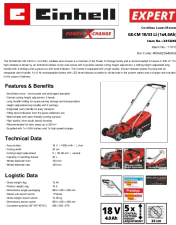




Einhell products are manufactured to high-quality standards and undergo strict quality controls. This product is covered by a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, including warranty period and registration details.

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

It is recommended to keep your purchase receipt as proof of purchase for warranty claims.





 <p><b>Einhell EXPERT</b> GE-CM 18/33 Li (1x4.0Ah) Cordless Lawn Mower</p> <p><b>Features &amp; Benefits</b></p> <ul style="list-style-type: none"> <li>Brushless motor</li> <li>Power X-Change battery system</li> <li>Adjustable cutting height</li> <li>Foldable design for easy storage</li> <li>Lightweight and maneuverable</li> </ul> <p><b>Technical Data</b></p> <ul style="list-style-type: none"> <li>Voltage: 18V</li> <li>Battery capacity: 4.0Ah</li> <li>Cutting width: 33cm</li> <li>Max. cutting height: 40mm</li> <li>Weight: 11.5kg</li> </ul> <p><b>Logistic Data</b></p> <ul style="list-style-type: none"> <li>Net weight: 11.5kg</li> <li>Gross weight: 12.5kg</li> <li>Dimensions: 100x45x45cm</li> </ul>	<p><a href="#">Einhell GE-CM 18/33 Li (1x4.0Ah) Cordless Lawn Mower - Technical Specifications &amp; Features</a></p> <p>Detailed product information for the Einhell GE-CM 18/33 Li (1x4.0Ah) cordless lawn mower, including features, technical data, logistic information, and compatible accessories. Features a brushless motor and Power X-Change battery system.</p>
 <p><b>Einhell EXPERT</b> GC-SC 18/28 Li-Solo Cordless Scarifier / Aerator</p> <p><b>Features &amp; Benefits</b></p> <ul style="list-style-type: none"> <li>Adjustable tines for scarification and aeration</li> <li>Lightweight and easy to handle</li> <li>Power X-Change battery system</li> </ul> <p><b>Technical Data</b></p> <ul style="list-style-type: none"> <li>Voltage: 18V</li> <li>Battery capacity: 3.0Ah</li> <li>Working width: 28cm</li> <li>Weight: 6.5kg</li> </ul> <p><b>Logistic Data</b></p> <ul style="list-style-type: none"> <li>Net weight: 6.5kg</li> <li>Gross weight: 7.5kg</li> <li>Dimensions: 100x40x40cm</li> </ul>	<p><a href="#">Einhell GC-SC 18/28 Li-Solo Cordless Scarifier / Aerator: Features, Specifications, and Accessories</a></p> <p>Explore the Einhell GC-SC 18/28 Li-Solo cordless scarifier and aerator. This document details its features, technical specifications, logistic data, available Power X-Change accessories, and battery running times for efficient lawn care.</p>
 <p><b>Einhell</b> GE-CR 30 Li Akku-Bodenhacke</p> <p><b>Bedienungsanleitung</b></p> <p>1. Sicherheitshinweise 2. Montageanleitungen 3. Technische Daten 4. Wartungsinformationen</p>	<p><a href="#">Einhell GE-CR 30 Li Akku-Bodenhacke Bedienungsanleitung</a></p> <p>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.</p>
 <p><b>Einhell</b> GP-LS 18/28 Li T BL Cordless Pruning Shears</p> <p><b>Operation Guide</b></p> <p>1. Hand Mode 2. Telescopic Mode 3. Cutting Width Adjustment 4. Shutdown Procedures</p>	<p><a href="#">Einhell GP-LS 18/28 Li T BL Cordless Pruning Shears: Operation Guide</a></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><b>Einhell</b> GE-LC 18/25-1 Li Akku-Kettensäge</p> <p><b>Originalbetriebsanleitung und Sicherheitshinweise</b></p> <p>1. Sicherheitshinweise 2. Montageanleitungen 3. Technische Daten 4. Wartungsinformationen</p>	<p><a href="#">Einhell GE-LC 18/25-1 Li Akku-Kettensäge: Originalbetriebsanleitung und Sicherheitshinweise</a></p> <p>Detaillierte Bedienungsanleitung für die Einhell GE-LC 18/25-1 Li Akku-Kettensäge. Enthält Informationen zu Sicherheit, Montage, Bedienung, Wartung und Fehlerbehebung für den sicheren und effektiven Einsatz.</p>

