

Einhell 3417011

Einhell GE-ST 36/40 Li E-Solo Power X-Change Cordless Snow Blower User Manual

Model: 3417011

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Einhell GE-ST 36/40 Li E-Solo Power X-Change Cordless Snow Blower. Please read these instructions carefully before use and retain them for future reference. This device is designed for clearing snow from paths and driveways.

SAFETY INFORMATION

WARNING: Always prioritize safety when operating power tools. Failure to follow these instructions may result in serious injury.

- Protect your hands and eyes during use. Wear appropriate safety gloves and eye protection.
- Utilize the two-point safety switch to prevent accidental starting of the device.
- Ensure the device is placed stably on a flat surface when not in operation to prevent it from falling.
- Keep bystanders, especially children and pets, away from the operating area.
- Do not operate the snow blower under the influence of drugs, alcohol, or medication.
- Inspect the work area for objects that could be thrown by the snow blower.

PRODUCT OVERVIEW

The Einhell GE-ST 36/40 Li E-Solo is a cordless snow blower designed for efficient snow removal. It is part of the Power X-Change battery system.

Key Features:

- **Power X-Change System:** Compatible with Einhell Power X-Change batteries and chargers.
- **Brushless Motor:** Features an Einhell PurePOWER brushless motor for enhanced performance and extended runtime.
- **Adjustable Snow Ejection:** The direction of snow ejection can be adjusted via a control lever.
- **Speed Control:** Variable speed control allows adjustment to different snow conditions.

- **Battery Protection:** A magnetic battery cover protects batteries from snow and moisture.
- **Ergonomic Design:** Additional handle and soft grip for comfortable two-handed operation.
- **Compact Storage:** Self-standing design with a separable guide rail for easy storage.



Image 1: The Einhell GE-ST 36/40 Li E-Solo Cordless Snow Blower in operation, demonstrating snow clearing.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Ensure all parts are present and undamaged.
2. **Handle Assembly:** Attach the additional handle to the main unit. Secure it firmly according to the diagrams in the separate assembly guide (if provided). Ensure the guide rail is correctly assembled and secured.
3. **Battery Installation:** The device requires 2 x 18 Volt Power X-Change batteries for operation. For optimal results, 4.0 Ah batteries or larger are recommended.
 - Open the battery cover, which features a magnetic closure.
 - Insert the charged batteries into their respective slots.
 - Close the battery cover securely to protect the batteries from snow and moisture.
4. **Initial Inspection:** Before first use, check all connections and fasteners to ensure they are tight and secure. Verify that the snow ejection chute moves freely.

OPERATING INSTRUCTIONS

1. **Starting the Snow Blower:**
 - Ensure batteries are fully charged and correctly installed.
 - Engage the two-point safety switch.
 - Press the main power switch to start the motor.

2. **Adjusting Snow Ejection Direction:** Use the control lever to direct the snow ejection to the left, right, or straight ahead. Adjust as needed to avoid throwing snow onto unwanted areas.
3. **Adjusting Speed:** The speed control allows you to match the blower's power to the snow conditions. Use a lower speed for light, powdery snow and a higher speed for heavier, wet snow.
4. **Clearing Snow:**
 - Push the snow blower forward at a steady pace.
 - Avoid forcing the machine through deep snow. Take smaller passes if necessary.
 - The maximum recommended snow depth is 20 cm (approximately 8 inches).
 - The working width is 40 cm (approximately 15.7 inches).
5. **Stopping the Snow Blower:** Release the main power switch and the two-point safety switch. The motor will stop.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your snow blower.

- **Cleaning:** After each use, remove any snow, ice, or debris from the housing, auger, and ejection chute. Use a soft brush or cloth. Do not use high-pressure water.
- **Battery Care:**
 - Always remove batteries from the device before cleaning or storage.
 - Store batteries in a dry place at room temperature.
 - Charge batteries fully before long-term storage.
- **Inspection:** Periodically check for loose screws, damaged parts, or excessive wear on the auger blades. Replace worn or damaged parts with genuine Einhell spare parts.
- **Storage:** Store the snow blower in a dry, protected area. The separable guide rail allows for compact storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Snow blower does not start.	<ul style="list-style-type: none">• Batteries not inserted correctly.• Batteries not charged.• Safety switch not engaged.	<ul style="list-style-type: none">• Ensure batteries are fully seated.• Charge batteries.• Engage the two-point safety switch.
Reduced snow ejection distance.	<ul style="list-style-type: none">• Ejection chute clogged.• Low battery charge.• Wet, heavy snow.	<ul style="list-style-type: none">• Clear chute (<i>ensure device is off and batteries removed</i>).• Charge batteries.• Reduce forward speed, take smaller passes.
Unusual noise or vibration.	<ul style="list-style-type: none">• Foreign object in auger.• Loose components.	<ul style="list-style-type: none">• Stop device, remove batteries, inspect and clear auger.• Check all fasteners and tighten as necessary.

If problems persist after attempting these solutions, contact Einhell customer support.

SPECIFICATIONS

Brand: Einhell

Model Number: 3417011

Power Source: Battery Powered (Power X-Change System)

Voltage: 36 V (requires 2 x 18 V batteries)

Engine Type: Brushless motor

Working Width: 40 cm (15.7 inches)

Max. Snow Depth: 20 cm (7.9 inches)

Item Weight: 6.41 kg (14.1 pounds)

Product Dimensions (L x W x H): 17.72"D x 12.2"W x 58.07"H

Color: Red/Black

WARRANTY

Einhell provides a 10-year warranty on the PurePOWER brushless motor after online registration. For specific warranty terms and conditions for the entire product, please refer to the warranty card included with your purchase or visit the official Einhell website.

SUPPORT

For technical assistance, spare parts, or further information, please contact Einhell customer service or visit their official website. Keep your model number (3417011) and purchase details ready when contacting support.

Einhell Official Website: www.einhell.com