

Einhell 3433600

Einhell GE-CL 36 Li E-Solo Power X-Change Cordless Leaf Blower Vac Instruction Manual

Model: 3433600

1. INTRODUCTION

Thank you for choosing the Einhell GE-CL 36 Li E-Solo Power X-Change Cordless Leaf Blower Vac. This versatile tool is designed for efficient clearing of leaves and debris from patios and medium-sized gardens. It features both blowing and vacuuming functions with an integrated shredder. As part of the Power X-Change family, this unit operates with two 18V Power X-Change rechargeable batteries (not included). Please read this instruction manual carefully before operating the device. It contains important information regarding safety, assembly, operation, and maintenance to ensure safe and effective use of your leaf blower vac.

2. SAFETY INSTRUCTIONS

Always observe the following safety precautions to prevent injury or damage:

- **Personal Protective Equipment:** Always wear eye protection, hearing protection, and sturdy footwear when operating the device.
- **Bystanders:** Keep children, pets, and other bystanders at a safe distance from the operating area.
- **Inspect Work Area:** Before starting, clear the work area of any objects that could be thrown or entangled in the machine, such as rocks, glass, or wire.
- **Secure Grip:** Always maintain a firm grip on the device with both hands during operation.
- **Battery Safety:** Use only Einhell Power X-Change batteries and chargers. Do not expose batteries to heat, direct sunlight, or water. Store batteries in a dry place.
- **Maintenance:** Disconnect the battery pack before performing any maintenance, cleaning, or when the device is not in use.
- **Weather Conditions:** Do not use the device in wet conditions or rain.
- **Ventilation:** Ensure the ventilation openings are kept clear of debris to prevent overheating.

3. PRODUCT COMPONENTS

The Einhell GE-CL 36 Li E-Solo Cordless Leaf Blower Vac includes the following main components:

- Main Unit (Motor Housing with Handle)
- Blowing Tube
- Suction Tube
- Collection Bag (45 L capacity)
- Carrying Belt
- Guide Wheels (2 large)
- Adjustable Secondary Handle

Note: Batteries and charger are sold separately.



Figure 1: Overview of the Einhell GE-CL 36 Li E-Solo Cordless Leaf Blower Vac, showing the main unit, attached collection bag, and guide wheels.

4. SETUP AND ASSEMBLY

Follow these steps to assemble your leaf blower vac:

1. **Attach Blowing/Suction Tubes:** Depending on the desired function, securely attach either the blowing tube or the suction tube to the main unit. Ensure it clicks into place or is fastened according to the device's mechanism.
2. **Install Collection Bag:** For vacuuming, attach the 45-liter collection bag to the designated outlet on the main unit. Ensure it is securely fastened to prevent debris leakage.
3. **Attach Carrying Belt:** Connect the comfortable carrying belt to the attachment points on the device. Adjust the belt length for optimal weight distribution and comfort during use.
4. **Insert Batteries:** Insert two fully charged 18V Power X-Change batteries into the battery compartments on the device. Ensure they are correctly seated and locked.
5. **Adjust Secondary Handle:** Adjust the position of the secondary handle to provide a comfortable and secure grip for your operating posture.

5. OPERATING INSTRUCTIONS

The Einhell GE-CL 36 Li E-Solo offers both blowing and vacuuming functions, easily switchable without tools.

5.1. Switching Between Functions

The device allows for quick and tool-free switching between blowing and vacuuming modes. Refer to the markings on the device for the specific lever or switch mechanism to change modes.

5.2. Blowing Function

To use the blowing function:

- Ensure the blowing tube is securely attached and the device is set to blowing mode.
- Hold the device firmly with both hands, using the main and secondary handles.
- Start the device. Use the electronic speed control to adjust the blowing intensity (up to 210 kph) according to the task.
- Direct the airflow to clear leaves and light debris into piles for easier collection.

5.3. Vacuuming and Shredding Function

To use the vacuuming function:

- Ensure the suction tube and collection bag are securely attached, and the device is set to vacuuming mode.
- Hold the device firmly. The guide wheels can be used to rest the device on the ground, reducing strain during operation.
- Start the device. Adjust the suction intensity using the electronic speed control. The device has a maximum suction capacity of 720 m³/h.
- Move the suction tube over the leaves and debris. The integrated shredder will reduce the volume of leaves in a 10:1 ratio, maximizing the collection bag's capacity.
- Monitor the collection bag through its window and empty it when full.



Figure 2: An individual demonstrating the use of the Einhell GE-CL 36 Li E-Solo Cordless Leaf Blower Vac for clearing leaves, highlighting its handheld operation.

5.4. Electronic Speed Control

The electronic speed control allows you to adjust both the blowing and suction intensity to suit different types

of debris and surfaces. This feature helps optimize performance and battery runtime.

5.5. Ergonomic Features

- **Carrying Belt:** The included carrying belt helps distribute the device's weight, reducing user fatigue during extended operation.
- **Guide Wheels:** The two large guide wheels allow the device to be pushed along the ground, further minimizing the physical strain on the user.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Einhell leaf blower vac.

- **Cleaning:** After each use, clean the device, especially the air inlets, tubes, and collection bag. Use a soft brush or cloth. Do not use water or harsh chemicals.
- **Collection Bag:** Regularly inspect the collection bag for wear, tears, or blockages. Empty it frequently to maintain suction efficiency.
- **Brushless Motor:** The brushless motor is designed to be maintenance-free, offering higher performance and longer service life.
- **Battery Care:** Always charge batteries in a well-ventilated area. Store batteries in a cool, dry place away from direct sunlight. Do not store fully discharged batteries for extended periods.
- **Storage:** Store the device in a dry, secure place, out of reach of children.

7. TROUBLESHOOTING

If you encounter issues with your device, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---------------------------|--|--|
| Device does not start | Batteries not inserted correctly or discharged. | Ensure batteries are fully charged and correctly inserted. |
| Low blowing/suction power | Collection bag full or clogged. Obstruction in tubes. Speed setting too low. | Empty collection bag. Clear any obstructions. Increase speed using electronic control. |
| Excessive vibration/noise | Debris caught in impeller. Loose components. | Disconnect batteries and carefully inspect/clear impeller. Check all connections are secure. |
| Short operating time | Batteries not fully charged or nearing end of life. | Ensure batteries are fully charged before use. Consider replacing old batteries. |

If the problem persists after attempting these solutions, please contact Einhell customer support.

8. SPECIFICATIONS

| Feature | Specification |
|---------|---------------|
| Brand | Einhell |

| Feature | Specification |
|--------------------------------|--------------------------------------|
| Model Name | 3433600 |
| Power Source | Battery Powered (Power X-Change) |
| Voltage | 36 Volts (requires 2x 18V batteries) |
| Blowing Speed | Up to 210 Kilometers per Hour |
| Suction Capacity | Up to 720 m³/h |
| Shredding Ratio | 10:1 |
| Collection Bag Volume | 45 Liters |
| Item Weight | 3.38 Kilograms (7.44 pounds) |
| Product Dimensions (L x W x H) | 17.72" x 9.61" x 12.01" |
| Noise Level | 66 Decibels |
| Special Feature | Turbo Mode, Electronic Speed Control |


9. WARRANTY AND SUPPORT






This Einhell product is part of the Power X-Change system, ensuring compatibility with other tools and batteries within the range. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Einhell website.

For technical support, spare parts, or service inquiries not covered in this manual, please contact your authorized Einhell dealer or the Einhell customer service department. Always provide the model number (3433600) and serial number (if applicable) when contacting support.

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Related Documents - 3433600

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|---|---|
|  | <p>Einhell GE-CL 36 Li E Cordless Blower Vac Operating Instructions</p> <p>Comprehensive operating instructions and safety guidelines for the Einhell GE-CL 36 Li E Cordless Blower Vac, detailing assembly, usage, maintenance, and troubleshooting.</p> |
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|  | <p>Einhell GE-CF 18/2200 Li Akku-Ventilator Bedienungsanleitung</p> <p>Umfassende Bedienungsanleitung für den Einhell GE-CF 18/2200 Li Akku-Ventilator. Enthält Informationen zu Sicherheit, Bedienung, Wartung und technischen Daten.</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> |
|  | <p>Einhell GE-CF 18/2200 Li Cordless Fan Operating Manual</p> <p>Discover the Einhell GE-CF 18/2200 Li cordless fan. This operating manual details its features for household ventilation, including cordless power, adjustable speeds, and portability. Learn about safe operation, maintenance, and warranty information.</p> |
|  | <p>Einhell GE-PS 18/15 Li BL Akku-Astkettensäge: Bedienungsanleitung & Sicherheitshinweise</p> <p>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.</p> |
|  | <p>Einhell TE-VC 18/10 Li - Solo Akku-Nass-Trockensauger Bedienungsanleitung</p> <p>Betriebsanleitung für den Einhell TE-VC 18/10 Li - Solo Akku-Nass-Trockensauger. Enthält Sicherheitshinweise, Gerätebeschreibung, technische Daten, Montage-, Bedienungs-, Reinigungs- und Wartungsanweisungen.</p> |