Kobalt 40-Volt Max 24-in Dual Cordless Hedge Trimmer

Kobalt 40-Volt Max 24-in Dual Cordless Hedge Trimmer User Manual

Model: 40-Volt Max 24-in Dual Cordless Hedge Trimmer
Brand: Kobalt

1. Important Safety Information

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.

General Safety Warnings

- Always wear eye protection and hearing protection when operating the hedge trimmer.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.
- Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts.

Battery Tool Use and Care

- Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

Hedge Trimmer Safety Warnings

- Keep all parts of the body away from the cutter blade. Do not remove cut material or hold material to be cut when blades are moving.
- Carry the hedge trimmer by the handle with the cutter blade stopped.

- When transporting or storing the hedge trimmer, always fit the blade cover.
- Hold the power tool by insulated gripping surfaces only, because the cutter blade may contact hidden wiring.

2. Product Components

The Kobalt 40-Volt Max 24-in Dual Cordless Hedge Trimmer comes with the following main components:

- Hedge Trimmer Unit with 24-inch Dual-Action Blades
- 40-Volt Max 2.5 Ah Lithium-Ion Battery
- Battery Charger
- Blade Cover



Image: The Kobalt 40-Volt Max 24-in Dual Cordless Hedge Trimmer, showing the main unit with its long dual-action blade, alongside the blue 40-Volt lithium-ion battery and its black charging unit. All components are designed for cordless operation.

3. Setup and Assembly

3.1 Charging the Battery

1. Connect the charger to a standard electrical outlet.
2. Slide the 40-Volt battery pack into the charger. Ensure it clicks into place.
3. The indicator light on the charger will show the charging status. A full charge typically takes approximately 60 minutes for a completely depleted 2.5 Ah battery.
4. Once fully charged, remove the battery from the charger.

Note: It is recommended to fully charge the battery before first use.

3.2 Installing the Battery

1. Ensure the hedge trimmer is turned off and the blade cover is in place.
2. Align the charged battery pack with the battery port on the hedge trimmer.
3. Slide the battery into the port until it locks securely into place. You should hear a click.
4. To remove the battery, press the release button (if present) and slide the battery out.

4. Operating Instructions

4.1 Pre-Operation Checklist

- Ensure the battery is fully charged and securely installed.
- Inspect the blades for any damage or debris.
- Clear the work area of any obstacles, wires, or foreign objects.
- Wear appropriate personal protective equipment (PPE), including safety glasses, gloves, and hearing protection.

4.2 Starting and Stopping the Trimmer

1. To start the trimmer, grasp both handles firmly. The trimmer typically requires both hands to activate the dual-action safety switches.
2. Press and hold the front handle safety switch, then squeeze the trigger switch on the rear handle. The blades will begin to move.
3. To stop the trimmer, release either the front handle safety switch or the trigger switch. The blades will stop quickly.

4.3 Cutting Techniques

- **General Trimming:** Hold the trimmer firmly with both hands. Use a sweeping motion to cut through hedges and shrubs.
- **Vertical Cutting:** For vertical sides of hedges, use an upward or downward sweeping motion, keeping the blade parallel to the hedge surface.
- **Horizontal Cutting:** For the top of hedges, hold the trimmer level and sweep across the top.
- **Maximum Cut Capacity:** The trimmer has a 3/4-inch cut capacity. Do not attempt to cut branches thicker than this to avoid damaging the blades or motor.
- **Avoid Overloading:** Do not force the trimmer through thick material. If the blades slow down significantly, reduce the cutting load.

5. Maintenance

Regular maintenance ensures optimal performance and extends the life of your hedge trimmer.

5.1 Blade Care

1. **Cleaning:** After each use, remove the battery and use a stiff brush to clear debris from the blades. Wipe the blades with a clean cloth.

2. **Lubrication:** Apply a light machine oil or blade lubricant to the blades before and after each use. This helps prevent rust and ensures smooth operation.
3. **Sharpening:** If the blades become dull, they can be sharpened by a qualified service technician or with a fine-tooth file, following manufacturer guidelines. Always ensure the battery is removed before any sharpening.

5.2 Battery and Charger Care

- Store the battery in a cool, dry place away from direct sunlight and moisture.
- Do not store the battery in a discharged state for extended periods. Charge it periodically if not in use.
- Keep the charger clean and free of debris.

5.3 Storage

- Always attach the blade cover before storing the trimmer.
- Store the hedge trimmer in a secure, dry location, out of reach of children.
- Remove the battery from the trimmer before long-term storage.

6. Troubleshooting

This section addresses common issues you might encounter with your hedge trimmer.

Problem	Possible Cause	Solution
Trimmer does not start.	Battery not charged or not properly installed. Safety switches not fully engaged.	Ensure battery is fully charged and securely inserted. Confirm both safety switches are pressed simultaneously.
Blades move slowly or stop.	Battery low. Blades jammed by debris. Attempting to cut material too thick.	Recharge battery. Remove battery, then clear debris from blades. Do not cut material exceeding 3/4-inch thickness.
Excessive vibration.	Loose components. Damaged blades.	Check all fasteners for tightness. Inspect blades for bends or damage; replace if necessary.
Reduced cutting performance.	Dull blades. Blades not lubricated.	Sharpen or replace blades. Lubricate blades before use.

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

7. Product Specifications

Brand	Kobalt
Model	40-Volt Max 24-in Dual Cordless Hedge Trimmer
Power Source	Battery Powered (40-Volt Lithium-Ion)

Blade Length	24 Inches
Cut Capacity	3/4 Inches
Blade Type	Dual-Action
Strokes Per Minute (SPM)	3,000 SPM
Item Weight	8.2 Pounds
Product Dimensions	40 x 15 x 15 inches
Battery Included	Yes (2.5 Ah Lithium-Ion)
Charger Included	Yes

8. Warranty and Support

8.1 Warranty Information

This Kobalt product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase or visit the official Kobalt website for detailed warranty terms and conditions. Keep your proof of purchase for warranty claims.

8.2 Customer Support

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

You may also visit the Kobalt Tools official website for FAQs and additional resources.

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Ask a question about this manual

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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