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› Greenworks 60V 21" Self-Propelled Cordless Lawn Mower Instruction Manual

Greenworks MO60L424

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Model: MO60L424 | Brand: Greenworks



Overview of the Greenworks 60V 21-inch Self-Propelled Cordless Lawn Mower, including the mower unit, two 4.0Ah batteries, and a rapid dual-port charger.

INTRODUCTION

The Greenworks Pro 60V 21" Cordless Self-Propelled Lawn Mower offers powerful, eco-friendly yard care. Featuring brushless motor technology and a 60V lithium-ion system, it provides strong cutting performance with significantly reduced noise compared to gas models. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your new lawn mower.

SAFETY INFORMATION

WARNING: Always read the operator's manual thoroughly before using the mower. Misuse can lead to serious injury.

- Keep hands and feet away from the cutting deck.
- Wear appropriate personal protective equipment (PPE), including eye protection and sturdy footwear.
- Ensure the area is clear of debris, children, and pets before operating.
- Do not operate the mower in wet conditions or on excessively steep slopes.
- Always remove the battery when cleaning, performing maintenance, or storing the mower.

SETUP

Unboxing and Assembly

The Greenworks 60V lawn mower is designed for quick and easy assembly. Simply unfold the handle and secure it in place. No complex tools are required for initial setup.

Battery Charging

Your mower comes with two 4.0Ah 60V Lithium-Ion batteries and a Dual-Port Turbo Charger. Fully charge both batteries before first use.

- Connect the charger to a standard power outlet.
- Insert the batteries into the charging slots.
- A 4.0Ah battery typically charges in approximately 80 minutes using the dual-port charger.



MULCHING



BAGGING



SIDE DISCHARGE



TURBO LEAF PICKUP

4-IN-1 SYSTEM

MULCH, BAG, SIDE DISCHARGE
& TURBO LEAF PICKUP

The included 4.0Ah batteries and dual-port rapid charger ensure quick turnaround times for continuous operation.

Battery Installation

Open the battery compartment cover on the top of the mower. Insert the charged batteries firmly into their respective slots until they click into place. Close the cover securely.

Height Adjustment

The mower features a 7-position single lever height adjustment, allowing you to easily select cutting heights from 1 inch to 4 inches. Adjust the lever to your desired grass length before mowing.



50% More Power*

*50% more power than 40V battery systems.

MORE POWER THAN 40V BATTERY SYSTEMS

Easily adjust the cutting height with a single lever, offering 7 positions for precise lawn care.

4-in-1 Versatility (Mulch, Bag, Side Discharge, Turbo Leaf Pickup)

This mower offers four cutting options. For mulching, ensure the mulching plug is inserted. For bagging, attach the grass bag. For side discharge, attach the side discharge chute. The Turbo Leaf Pickup mode is activated via the control panel.



60% Less Noise*

*60% less noise compared to gas mowers.

EASY TO USE

PUSH BUTTON START

The 4-in-1 system allows for mulching, bagging, side discharge, and turbo leaf pickup, adapting to various lawn conditions.

OPERATING INSTRUCTIONS

Starting the Mower

To start the mower, pull the safety bail lever towards the handle and then press the power button. The mower will start instantly. Release the power button but keep the safety bail lever engaged to continue operation.

Self-Propelled Control

Engage the self-propelled function by holding down either the left or right self-propel lever. Adjust the drive speed using the slider on the control panel, from 'turtle' (slow) to 'rabbit' (fast), to match your walking pace and terrain.

Self-Propelled Rear-Wheel Drive



EFFORTLESSLY CONQUER HILLS

The control panel provides battery status, turbo mode activation, and adjustable drive speed for the self-propelled function.

Turbo Mode

For thicker grass or heavy leaf pickup, press the 'TURBO' button on the control panel. This increases the blade speed for maximum cutting power. Release the button to return to standard operation.

LED Headlights

The integrated LED headlights provide illumination for mowing in low-light conditions, such as early mornings or late evenings.

Official Product Video

Watch this official overview video of the Greenworks 60V 21" Self-Propelled Cordless Lawn Mower to understand its key features and operation.

MAINTENANCE

Cleaning

After each use, ensure the mower is clean. Remove any grass clippings, dirt, or debris from the cutting deck, wheels, and battery compartment. Use a damp cloth for cleaning; do not use high-pressure water or immerse the mower in water.

Blade Care

Regularly inspect the cutting blade for sharpness and damage. A dull blade can tear grass, leading to an unhealthy lawn. Replace or sharpen the blade as needed. Always wear heavy-duty gloves when handling the blade.

Battery Care and Storage

Store batteries in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, ensure batteries are partially charged (around 50%).

Storage

The mower features EZ Fold handles that collapse vertically, allowing for compact storage. This design saves up to 70% space, making it ideal for garages or sheds.



70% Less
Space

VERTICAL

STORAGE IN SECONDS

The EZ Fold handles allow for quick vertical storage, saving significant space in your garage or shed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Mower does not start	Battery not charged or improperly installed; Safety bail not engaged.	Ensure batteries are fully charged and properly seated. Engage safety bail before pressing power button.
Reduced cutting performance	Dull blade; Excessive grass height; Clogged deck.	Sharpen or replace blade. Adjust cutting height. Clear grass clippings from deck. Use Turbo mode for thick grass.

Problem	Possible Cause	Solution
Battery not charging	Charger not plugged in; Faulty battery or charger.	Verify charger is securely plugged into a working outlet. Contact customer support if issues persist.

SPECIFICATIONS

- **Brand:** Greenworks
- **Model Number:** MO60L424
- **Power Source:** DC (Battery)
- **Material:** Plastic
- **Color:** Green and Black
- **Item Weight:** 65 Pounds
- **Cutting Width:** 21 Inches
- **Number of Cutting Positions:** 7
- **Operation Mode:** Manual / Self-Propelled
- **Product Dimensions:** 68.89"D x 25.63"W x 42.12"H
- **UPC:** 841821021085
- **Maximum Adjustable Cutting Height:** 4 Inches
- **Minimum Adjustable Cutting Height:** 1 Inches
- **Batteries:** 2 Lithium Ion batteries required (included)

WARRANTY

The Greenworks 60V 21" Self-Propelled Cordless Lawn Mower includes a **4-year tool warranty** and a **4-year battery warranty**. Please refer to the warranty card included with your product for full terms and conditions.

SUPPORT

For technical assistance, replacement parts, or warranty claims, please contact Greenworks Customer Support. Refer to the contact information provided in your product packaging or visit the official Greenworks website. You can also visit the [Greenworks Store on Amazon](#) for more products and information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question