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› Greenworks 48V (2x24V) High - Performance Cordless Yard Tool Combo: 21" Self - Propelled Lawn Mower, 12" Trimmer & Blower, with 3 Batteries & 2 Chargers 21" SP Mower combo

## Greenworks 1341002-VK

# Greenworks 48V Cordless Yard Tool Combo Instruction Manual

Model: 1341002-VK

Your comprehensive guide to setup, operation, and maintenance.

## 1. PRODUCT OVERVIEW

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The Greenworks 48V (2x24V) High-Performance Cordless Yard Tool Combo includes a 21" Self-Propelled Lawn Mower, a 12" String Trimmer, and a Blower. This versatile system is powered by three batteries (two 5.0Ah and one 2.0Ah USB battery) and two chargers, offering a comprehensive solution for your lawn care needs.



Figure 1: Greenworks 48V Cordless Yard Tool Combo components.

## 2. SETUP

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### 2.1 Battery Installation

The lawn mower utilizes a dual battery system for extended runtime. Ensure batteries are fully charged before first use. Insert the 24V batteries into their designated slots on the mower. The system is designed for automatic switchover between batteries.



Figure 2: Dual battery system on the Greenworks lawn mower.

## 2.2 Handle Assembly and Adjustment

The mower features collapsible handles for convenient storage. To assemble, extend the handles and secure them in place. The handle height is adjustable for user comfort.



**RAPID  
CHARGER**

**24V 2.0AH  
USB BATTERY**

**TWO SPEED**

**COMFORT  
GRIP**

**ULTRA  
LIGHTWEIGHT**

**90 MPH  
320 CFM**



Figure 3: Collapsible handles and single lever height adjustment.

### 3. OPERATING INSTRUCTIONS

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#### 3.1 Starting the Lawn Mower

To start the mower, ensure the batteries are properly installed and the safety key is inserted. Press the push-button start. For continuous operation, hold down one of the handle levers.

Video 1: Demonstration of Greenworks 48V Self-Propelled Mower features, including starting and battery insertion.

#### 3.2 Self-Propelled Function and Speed Control

The mower features a self-propelled function with adjustable drive speed. Use the drive speed selector to choose between 'turtle' (slower) and 'rabbit' (faster) modes, allowing you to match the mowing pace to your preference and lawn conditions.

greenworks<sup>®</sup> POWERALL<sup>™</sup> 24V

## 12" String Trimmer

(2) 5.0 Ah Batteries and Charger



Figure 4: Mower control panel with drive speed and turbo button.

### 3.3 Mowing Versatility (4-in-1 Function)

This mower offers four versatile functions: rear bag collection, mulching, side discharge, and a turbo button for enhanced power. Select the appropriate function based on your lawn care needs.

- **Rear Bag:** Collects grass clippings for easy disposal.
- **Mulch:** Finely cuts and redistributes clippings back into the lawn as fertilizer.
- **Side Discharge:** Disperses clippings out the side of the mower.
- **Turbo Button:** Provides a temporary boost of power for tougher cutting conditions or leaf pick-up.



Figure 5: 4-in-1 Mowing Versatility.

### 3.4 Height Adjustment

Adjust the cutting height using the single lever with 7 positions, ranging from 1 3/8" to 4". This allows for precise control over your lawn's appearance.

### 3.5 LED Headlights

The mower is equipped with LED headlights, enabling you to mow in low-light conditions or during the evening hours.

# Effortless Operation

No Prime.  
No Choke.  
No Pull.



Figure 6: Greenworks mower with LED headlights for enhanced visibility.

## 3.6 Trimmer Operation

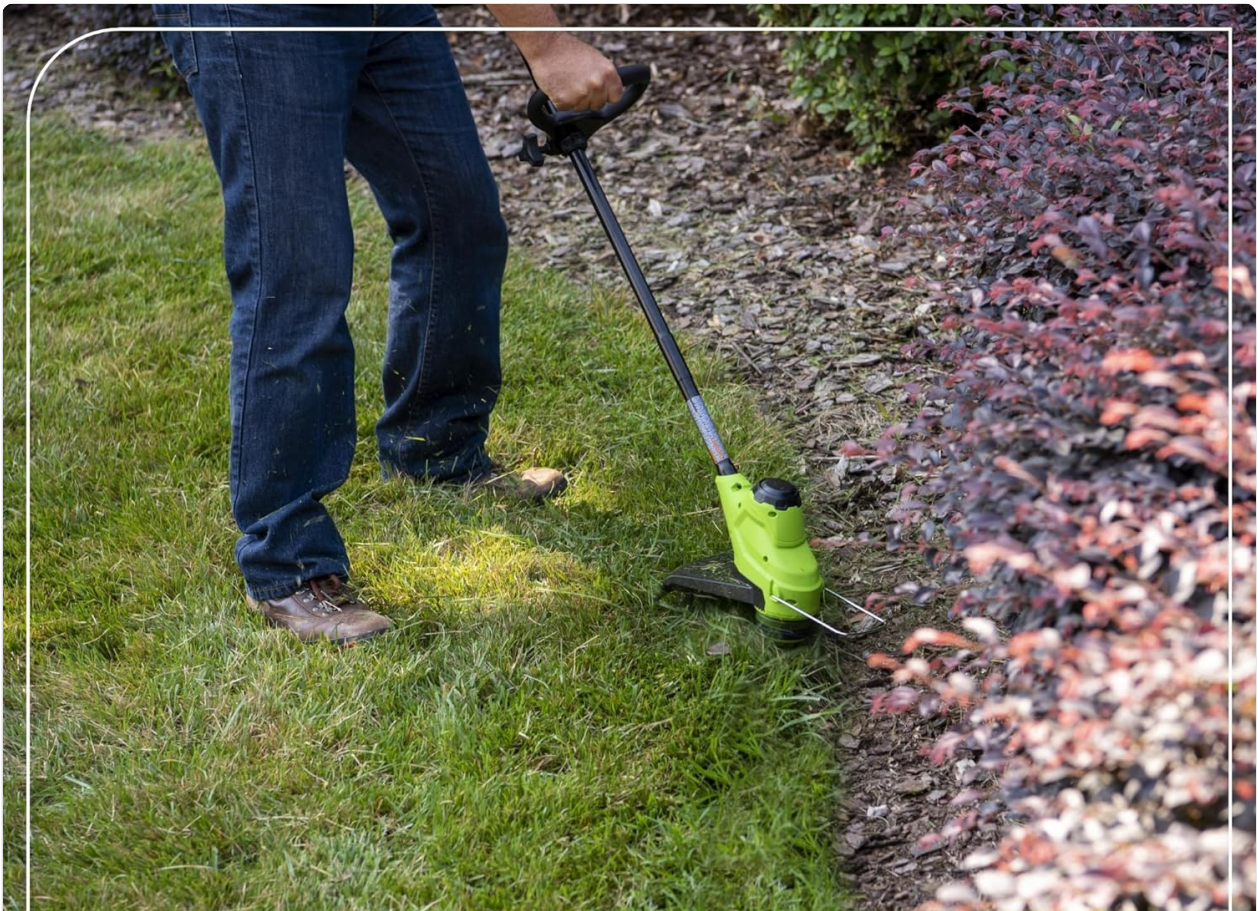
The 12" string trimmer features a TorqDrive system for increased power, an adjustable handle, and an auto-feed head for continuous trimming. It is ideal for edging and trimming around obstacles.



Figure 7: Greenworks 12" String Trimmer.

### 3.7 Blower Operation

The blower provides 320 CFM at 90 MPH, making it effective for clearing leaves and debris. It features two speeds for different tasks and a comfort grip for ease of use.



## 12" CUTTING SWATH

AUTO-FEED HEAD WITH .065" LINE

Figure 8: Greenworks Blower.

## 4. MAINTENANCE

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### 4.1 General Cleaning

Regularly clean the mower's 21" durable steel deck and the grass chute to ensure optimal performance and prevent clogging. Remove any accumulated grass clippings or debris after each use.

### 4.2 Battery Care

Store batteries in a cool, dry place. Allow batteries to cool down before recharging. Proper battery care extends their lifespan and ensures consistent power delivery.

## 5. TROUBLESHOOTING

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### 5.1 Mower Not Starting

If the mower does not start, ensure both batteries are fully charged and properly seated in their compartments. Verify that the safety key is fully inserted. Check that the handle levers are engaged correctly.

## 5.2 Reduced Battery Runtime

Battery runtime can vary significantly based on grass condition (e.g., height, wetness) and operator technique (e.g., frequent use of self-propel or turbo mode). Ensure batteries are fully charged before use. Consider having additional charged batteries for larger areas.

## 5.3 Clogging Issues

While the mower's design aims to minimize clogging, extremely wet or tall grass can still cause issues. Mow when grass is dry and consider raising the cutting height for very tall grass. Regularly clear the grass chute and deck.

## 6. SPECIFICATIONS

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Feature	Detail
Brand	Greenworks
Model Number	1341002-VK
Power Source	Battery Powered (48V / 2x24V)
Material	Metal
Color	GREEN
Item Weight	43 Pounds
Product Dimensions	62"D x 22"W x 38"H
Cutting Width	21 Inches
Height Adjustment Positions	7
Min. Cutting Height	1.38 Inches
Max. Cutting Height	4 Inches
Batteries Included	3 Lithium Ion batteries (2x 5.0Ah, 1x 2.0Ah USB)
UPC	195526049562

## 7. WARRANTY & SUPPORT

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### 7.1 Warranty Information

All Greenworks tools and batteries included in this combo come with a 3-year warranty. Please refer to the warranty documentation provided with your product for full details and terms.

### 7.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact Greenworks customer support. You can find contact information on the Greenworks website or through your purchase platform.

