

Greenworks CS24L210

Greenworks 24V 6" Mini Chainsaw Cordless Instruction Manual

Model: CS24L210

INTRODUCTION

This manual provides essential information for the safe operation, maintenance, and troubleshooting of your Greenworks 24V 6" Mini Chainsaw. Please read and understand all instructions before using the tool to ensure personal safety and optimal performance.

Important Safety Information

Always wear appropriate personal protective equipment (PPE) including safety glasses, gloves, and hearing protection when operating the chainsaw. Keep hands and body clear of the chain. Ensure the work area is free of bystanders and obstacles. Never operate the chainsaw in wet conditions or near flammable liquids or gases.

WHAT'S INCLUDED

Your Greenworks 24V 6" Mini Chainsaw package includes the following components:

- Greenworks 24V 6" Mini Chainsaw
- 2.0Ah Lithium-Ion Battery
- Battery Charger
- Pruner Saw Chain
- Chain Bar
- Instruction Manual

greenworks® POWERALL 24V 6" Pruner Saw

2.0 Ah Battery and Charger



Figure 1: Greenworks 24V 6" Mini Chainsaw with included battery and charger.

SETUP

Battery Charging

Before first use, fully charge the 2.0Ah Lithium-Ion battery using the provided charger. Connect the charger to a standard power outlet and insert the battery. The indicator lights on the charger will show the charging status. A full charge typically takes approximately 60 minutes.



Figure 2: The 2.0Ah battery and charger included with the chainsaw.

Chain Installation and Tensioning

The Greenworks 24V Mini Chainsaw features tool-free chain tensioning for quick and easy adjustments. Refer to the detailed diagrams in the printed manual for precise installation steps. Ensure the chain is properly seated on the bar and tensioned correctly to prevent slippage and ensure safe operation. The chain should be snug but still allow for slight movement when pulled away from the bar.



EASY TO START

NO GAS, NO OIL, NO PRIMING, NO
PULLING, NO FUMES, NO MAINTENANCE

Figure 3: Detail of the tool-free chain tensioning system for easy adjustments.

OPERATING INSTRUCTIONS

Starting the Chainsaw

To start the chainsaw, ensure the battery is fully charged and securely inserted. Engage the safety lock, then press the trigger. The chainsaw features an easy 2-step starting system for user convenience.

Cutting Techniques

Hold the chainsaw firmly with one hand, maintaining a stable stance. Position the 6-inch bar and chain against the material to be cut. Apply steady, even pressure. The chainsaw is designed for effortless cutting of branches up to 6 inches in diameter, ideal for pruning and light wood cutting tasks. Always be aware of kickback potential and

A man with a beard and safety glasses is using a green and black cordless chainsaw to cut a tree branch. The saw is emitting a bright green light. The background shows a forest with green leaves. The image is framed by a white border with rounded corners. Below the image, there is a dark grey section with white text and green vertical lines separating the columns.

20% More Power & 35% More Runtime

Compared to 20V products

UP TO
105
CUTS

On 2x4 Pine Using a
Single Charge

BAR & CHAIN
6
INCHES

Instant, Hassle-Free
Starting

RECHARGE
60
MIN

With Included
Charger

Figure 4: Proper technique for operating the Greenworks mini chainsaw for pruning.



TOOL-FREE CHAIN TENSIONING

FOR QUICK & EASY ADJUSTMENTS

Figure 5: The anti-splash baffle helps prevent debris from splashing during operation.

Official Product Video: Greenworks 24V Brushless Pruning Saw

Your browser does not support the video tag.

This video demonstrates the features and operation of the Greenworks 24V Brushless Pruning Saw, highlighting its ease of use and cutting capabilities.

MAINTENANCE

Chain Oiling

The chainsaw requires manual chain oiling. Regularly apply chain lubricant to the chain and bar to ensure smooth operation and extend the life of the components. A small bottle of chain oil is typically provided with the unit.

Cleaning and Storage

After each use, disconnect the battery and clean the chainsaw thoroughly. Remove any sawdust, debris, and resin from the chain, bar, and motor housing. Store the chainsaw in a dry, secure location, out of reach of children, with the chain cover in place.

TROUBLESHOOTING

- **Chainsaw does not start:** Ensure the battery is fully charged and properly inserted. Check that the safety lock is disengaged before pressing the trigger.
- **Chain not staying tight:** Verify that the tool-free chain tensioning knob is securely tightened. Over time, chains can stretch and require re-tensioning. If the issue persists, inspect the chain and bar for damage or wear.
- **Reduced cutting performance:** The chain may be dull or improperly tensioned. Sharpen the chain or adjust its tension as needed. Ensure sufficient chain lubrication.

SPECIFICATIONS

Feature	Specification
Brand	Greenworks
Model Number	CS24L210
Power Source	Battery Powered (24V Lithium-Ion)
Bar Length	6 Inches
Motor Type	Brushless
Item Weight	1.54 pounds (0.7 Kilograms)
Product Dimensions	17.28"L x 3.15"W x 8.19"H
Included Components	Pruner Saw, Battery, Charger, Manual

WARRANTY AND SUPPORT

This Greenworks 24V 6" Mini Chainsaw comes with a 3-year tool and battery warranty, covering defects in workmanship. For warranty claims, technical support, or replacement parts, please contact Greenworks customer service. You can find more information and contact details on the official [Greenworks Store on Amazon](#).

