

## Seesii M8 Ace

# Seesii M8 Ace Mini Chainsaw Cordless User Manual

Models: 6-inch & 8-inch Guide Bars

Brand: Seesii

## 1. INTRODUCTION

This manual provides essential instructions for the safe and effective operation, setup, and maintenance of your Seesii M8 Ace Cordless Mini Chainsaw. Please read this manual thoroughly before initial use and retain it for future reference. This tool is designed for cutting wood, trimming branches, and general gardening tasks.

## 2. GENERAL SAFETY INFORMATION

**WARNING: Always wear appropriate personal protective equipment (PPE) including safety glasses, gloves, and hearing protection when operating the chainsaw.**

- Keep hands and body parts clear of the chain when the tool is in operation.
- Ensure the work area is clear of bystanders, especially children and pets.
- Do not operate the chainsaw in wet conditions or in the presence of flammable liquids or gases.
- Always remove the battery before performing any adjustments, maintenance, or when storing the tool.
- Use only original Seesii replacement parts and accessories.

## 3. SETUP

### 3.1 Unboxing and Initial Inspection

Upon opening the carrying case, verify all components are present and undamaged. The package includes: 1 x Cordless Mini Chainsaw, 2 x Chain Guide Bar (6 inch & 8 inch), 2 x 21V 4000mAh Batteries, 2 x Quality Chains (with one pre-installed), 1 x Guide Plate Protection Case, 1 x Quick Charger (FCC Certified), 1 x Screwdriver, 1 x Cleaning Brush, 1 x Safety Gloves, 1 x Goggles, 1 x Empty Oil Bottle, 1 x Instruction Manual.



Image: The complete Seesii M8 Ace Mini Chainsaw kit, including the main unit, two guide bars, two batteries, charger, and various accessories, all neatly arranged in a blue carrying case.

### 3.2 Battery Charging

Before first use, fully charge both 21V 4000mAh Lithium-Ion batteries. Connect the charger to a power outlet and then to the battery. The indicator light on the battery will show charging status. Once fully charged, disconnect the battery from the charger.



## 2 Pcs 4000mAh Long-Lasting Battery



Image: Two 4000mAh batteries for the Seesii mini chainsaw are shown, one connected to a charger plugged into a wall outlet, resting on a wooden surface. The image highlights the long-lasting power of the batteries.

### 3.3 Chain and Guide Bar Installation

Follow these steps to install or replace the chain and guide bar:

1. Loosen both hex cap screws on the side cover.
2. Remove the cover plate screw and gently lift off the cover plate.
3. Remove the existing chain and guide bar if replacing.
4. Mount the new chain onto the guide bar grooves, ensuring the chain teeth are oriented correctly for cutting.
5. Install the guide bar assembly onto the tool, seating the chain onto the drive sprocket.
6. Align the cover plate for reinstallation, matching the cover pins to the guide bar's alignment slots.
7. Lightly screw the hex caps back on, but do not tighten fully yet.

**Watch the installation video for a visual guide:**

Video: This video demonstrates the step-by-step process of installing the chain and guide bar on the Seesii Mini Chainsaw, ensuring proper assembly for safe operation.

Video: A concise video tutorial showing how to correctly install the chain and guide bar onto the mini chainsaw, covering key alignment points.

## 4. OPERATING INSTRUCTIONS

### 4.1 Powering On and Off

To operate the chainsaw, first insert a charged battery. Press and hold the safety lock button, then press the trigger to start the motor. Release the trigger to stop the motor. Always engage the safety lock when not actively cutting.

### 4.2 Automatic Oiling System

The chainsaw features a built-in automatic oiler. Fill the oil bottle with appropriate chain lubricant and pour it into the designated oil reservoir. Press the oiler button periodically during operation to ensure continuous lubrication of the chain and guide bar. This extends the life of the chain and improves cutting performance.



Image: A hand is shown pressing the automatic oiler button on the Seesii mini chainsaw, with oil visibly dripping onto the chain, illustrating the lubrication process.

### 4.3 Cutting Techniques

Hold the chainsaw firmly with both hands (if using the auxiliary handle). For optimal performance and safety, ensure the chain is properly tensioned and lubricated. Begin cutting by placing the moving chain against the material. Allow the saw to do the work; do not force it. For larger branches, make a relief cut on the underside first to prevent pinching.

## Two Sizes, Double the Value



Image: A person wearing gloves uses the 8-inch Seesii mini chainsaw to cut through a thick log, with wood chips flying, showcasing its powerful cutting capability.

# Easier Chain Tension



Image: The Seesii mini chainsaw is actively cutting a log, highlighting its extended splash guard and safety lock features designed for user protection during operation.

## See the chainsaw in action:

Video: This video provides a demonstration of the Seesii Cordless Mini Chainsaw in use, showcasing its cutting capabilities for both 6-inch and 8-inch applications.

## 5. MAINTENANCE

### 5.1 Chain Tension Adjustment

Proper chain tension is crucial for safe and efficient operation. A chain that is too loose can derail, and a chain that is too tight can cause excessive wear and reduce cutting performance. To adjust:

1. Loosen the hex cap screws slightly (do not remove).
2. Rotate the blue adjustment knob to increase or decrease chain tension.
3. Manually pull the chain down; proper tension allows 3-5 teeth of movement from the guide bar.
4. Once tension is correct, securely tighten both hex caps with the provided wrench.

# Lubricate the Chain with a Simple Press



Image: A hand is shown turning the blue adjustment knob on the Seesii mini chainsaw to fine-tune the chain tension, ensuring optimal performance and safety.

## Watch the chain tension adjustment video:

Video: This video demonstrates the correct procedure for adjusting the chain tension on the mini chainsaw, ensuring it is neither too loose nor too tight for safe and effective cutting.

## 5.2 Cleaning and Storage

After each use, remove the battery and clean the chainsaw. Use the provided cleaning brush to remove sawdust, debris, and resin from the guide bar, chain, and motor housing. Store the chainsaw in its carrying case in a dry, secure location, out of reach of children.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Chainsaw does not start	Battery not charged or improperly inserted; Safety lock not engaged; Faulty switch.	Ensure battery is fully charged and correctly inserted. Press safety lock and then trigger. If issue persists, contact support.
Chain not moving or moving slowly	Chain tension too tight; Chain dull or damaged; Debris obstructing chain.	Adjust chain tension. Inspect and sharpen/replace chain. Clean guide bar and chain area.
Automatic oiler not working	Oil reservoir empty; Oiler mechanism clogged.	Refill oil reservoir. Clean the oiler nozzle and ensure it's not obstructed.
Excessive vibration or noise	Loose components; Damaged chain or guide bar; Improper chain tension.	Check all screws and connections. Inspect chain and guide bar for damage. Adjust chain tension.

## 7. SPECIFICATIONS

- **Brand:** Seesii
- **Model Number:** M8 Ace
- **Power Source:** Battery Powered
- **Horsepower:** 1000 Horsepower
- **Item Weight:** 3.2 Pounds
- **Product Dimensions:** 6.9"L x 4.5"W x 15"H
- **Chain Length:** 8 Inches (includes 6 inch & 8 inch guide bars)
- **Chain Speed:** 25.6ft/s
- **Voltage:** 21 Volts
- **Wattage:** 1000 watts
- **Battery Cell Type:** Lithium Ion
- **Batteries:** 2 x 21V 4000mAh (included)

## 8. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact Seesii customer service directly. Refer to the contact information provided with your purchase or visit the official Seesii website.