

Seesii M8 Ace

SEESII Mini Chainsaw M8 Ace User Manual

Models: 8-inch & 6-inch Brushless Electric Saw

1. SAFETY INFORMATION

Please adhere to the following safety guidelines while using this product. The manufacturer is not liable for any personal injuries resulting from improper use of this product. Please ensure alertness during use, proper operation, and safe storage to minimize any potential risks.

General Chain Saw Safety:

- **a) Wear eye protection and recommended gear** to prevent injury from debris and chain contact.
- **b) Avoid unstable positions** like trees, ladders, or rooftops to prevent serious injury.
- **c) Maintain secure footing** on level ground to avoid losing balance.
- **d) Be cautious of spring back** when cutting tensioned limbs.
- **e) Exercise care when cutting brush or saplings** to avoid catching the chain.
- **f) Follow maintenance instructions** to prevent chain breakage or kickback.
- **g) Understand tree felling risks** before attempting to fell a tree.
- **h) Follow safety procedures** for clearing jams, storing, and servicing the chainsaw.



Multi-Layer Protection

Safety Guaranteed

Extended
Splash Guard

Safety Lock

Image: The chainsaw features an extended splash guard and a safety lock button for user protection.

2. PRODUCT OVERVIEW

The SEESII M8 Ace Mini Chainsaw is a versatile, battery-powered tool designed for various cutting tasks. It includes interchangeable 6-inch and 8-inch guide bars to suit different applications, from precision pruning to cutting thicker branches. The tool is equipped with a brushless motor for efficient performance and a longer lifespan.



Image: The chainsaw offers both 8-inch and 6-inch guide bars for varied cutting needs.

Key Features:

- **Dual Guide Bars:** Includes both 6-inch and 8-inch guide bars for flexibility in cutting tasks.
- **Brushless Motor:** Provides 1000W of power, contributes to a longer tool lifespan, and operates at a reduced noise level of approximately 50 dB.
- **Lightweight Design:** Weighs approximately 3.2 lbs (1.45 kg) for reduced user fatigue during extended use.
- **Auto Oiler System:** Features a built-in lubrication system for continuous chain oiling.
- **Detachable Auxiliary Handle:** Provides an additional grip for enhanced control and comfort.
- **Multiple Safety Protections:** Includes a security switch, safe flip mechanism, and comes with goggles and anti-slip safety gloves.
- **Easy Chain Tension Adjustment:** Simple mechanism for quick and efficient chain tensioning.



**80% More Power
& 300% Longer
Lifespan***

Compared to brushed motor

2025 | **1000** Watts
Upgraded | Brushless
Motor

Image: The brushless motor provides efficient and powerful cutting performance.



Image: The chainsaw's lightweight design reduces user fatigue.

3. PACKAGE CONTENTS

The SEESII Mini Chainsaw M8 Ace package includes the following items:

- 1x Seesii 8 inch & 6 inch Mini Chainsaw Cordless (M8 Ace)
- 2x 2000mAh Battery
- 1x 8-Inch Guide Bar (already installed)
- 1x 8-Inch Chain (already installed)
- 1x 6-Inch Guide Bar
- 1x 6-Inch Chain
- 1x Extra Auxiliary Handle
- 1x Charger

- 1x Screwdriver
- 1x Oil Bottle
- 1x Cleaning Brush
- 1x Sharpener
- 1x Anti-Slip Gloves
- 1x Goggle
- 1x Chain Protective Sleeve
- 1x Detailed Manual Instruction (this document)



Image: All items included in the product package.

4. SETUP AND ASSEMBLY

4.1 Battery Charging

Before first use, fully charge both 2000mAh batteries using the provided charger. Insert the battery into the charger, ensuring a secure connection. The charger's indicator light will show the charging status. Once fully charged, remove the battery from the charger.

Powerfully Upgraded Battery

4000mAh



2x 2000mAh
Rechargeable Battery



40-60
minutes of runtime



Prune **100**
4-inch branches

Image: Ensure batteries are fully charged before use.

4.2 Guide Bar and Chain Installation

The 8-inch guide bar and chain are typically pre-installed. To switch to the 6-inch guide bar and chain, or for re-installation:

1. Ensure the battery is removed from the chainsaw for safety.
2. Loosen the chain tension adjustment knob and remove the side cover.
3. Carefully remove the existing guide bar and chain.
4. Place the desired guide bar onto the chainsaw, ensuring it aligns with the mounting studs.
5. Fit the chain around the sprocket and guide bar, ensuring the cutting edges face the correct direction.
6. Replace the side cover and lightly tighten the adjustment knob.
7. Adjust the chain tension as described in Section 6.2.

4.3 Attaching the Auxiliary Handle

For enhanced control, especially during heavier cutting tasks, attach the auxiliary handle:

1. Locate the screw-on attachment point on the chainsaw body.
2. Screw the auxiliary handle firmly into place. Ensure it is secure before operation.



Image: The detachable auxiliary handle provides additional grip and control.

5. OPERATING INSTRUCTIONS

5.1 General Operation

Always wear appropriate safety gear, including goggles and gloves, before operating the chainsaw.

1. Insert a charged battery into the chainsaw until it clicks into place.
2. To start the chainsaw, press the safety lock button and then squeeze the trigger switch. Release the safety lock button once the saw is running.

3. Hold the chainsaw firmly with both hands, if using the auxiliary handle, or with one hand if performing light tasks and maintaining balance.
4. Position the chainsaw against the material to be cut, ensuring the chain is not obstructed.
5. Apply steady, even pressure to make the cut. Avoid forcing the saw, allowing the chain to do the work.
6. Release the trigger switch to stop the chainsaw.

5.2 Auto-Oiler System

The chainsaw features an automatic oiling system to keep the chain lubricated during operation. Ensure the oil tank is filled with appropriate chain lubricant before use.

1. Locate the oil tank cap and fill the tank with chainsaw chain oil.
2. During operation, periodically press the oiler button to ensure the chain receives adequate lubrication.



Image: Press the oiler button to lubricate the chain during use.

5.3 Cutting Techniques

- **Pruning:** For small branches, use the 6-inch bar. Support the branch to prevent pinching the chain.
- **Cutting Logs:** For thicker logs, use the 8-inch bar. Ensure the log is stable and elevated if possible. Make relief cuts if necessary to prevent binding.
- **Avoid Kickback:** Be aware of the kickback zone at the tip of the guide bar. Avoid cutting with this area to prevent sudden upward and backward movement of the saw.

6. MAINTENANCE

6.1 Chain Lubrication

Regular lubrication is crucial for chain longevity and cutting efficiency. Always ensure the oil reservoir is filled with suitable chain oil. Use the auto-oiler system as described in Section 5.2.

6.2 Chain Tension Adjustment

Proper chain tension is essential 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 performance.

1. Ensure the chainsaw is off and the battery is removed.
2. Loosen the side cover nuts slightly.
3. Turn the chain tension adjustment knob to tighten or loosen the chain. The chain should be snug against the guide bar but still able to be pulled freely by hand. There should be no more than 1/8 inch (3 mm) of slack at the center of the guide bar.
4. Once the tension is correct, tighten the side cover nuts firmly.

Easier Chain Tension



Image: Adjusting the chain tension using the dedicated knob.

6.3 Cleaning and Storage

After each use:

- Remove the battery.
- Use the provided cleaning brush to remove sawdust and debris from the guide bar, chain, and motor housing vents.
- Wipe down the chainsaw body with a clean, damp cloth.
- It is recommended to empty the oil from the tank before storing the saw to prevent potential leaks.
- Store the chainsaw in its protective case in a dry, secure location, out of reach of children.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your SEESII Mini Chainsaw.

Problem	Possible Cause	Solution
Chainsaw does not start	Battery not charged or improperly inserted; Safety lock not engaged correctly; Faulty switch.	Ensure battery is fully charged and correctly inserted. Press safety lock then trigger. If issue persists, contact support.
Chain not cutting efficiently	Dull chain; Incorrect chain tension; Insufficient lubrication.	Sharpen or replace chain. Adjust chain tension (Section 6.2). Ensure oil tank is filled and auto-oiler is used.
Chain derails from guide bar	Loose chain tension; Worn guide bar or chain.	Adjust chain tension (Section 6.2). Inspect guide bar and chain for wear and replace if necessary.
Chainsaw overheats	Prolonged heavy use; Blocked ventilation slots.	Allow chainsaw to cool down. Clear any debris from ventilation slots. Avoid continuous heavy cutting.

8. SPECIFICATIONS

Feature	Specification
Brand	Seesii
Model Number	M8 Ace
Power Source	Battery Powered
Motor Type	Brushless
Horsepower	1000 watts
Item Weight	1.73 kg
Product Dimensions (L x W x H)	11L x 7.5W x 45.5H centimetres
Chain Length	8 inches (interchangeable with 6 inches)
Chain Speed	25.6 FT/S
Battery Capacity	2x 2000mAh (21V Lithium-Ion)

9. WARRANTY AND SUPPORT

9.1 Manufacturer Warranty

The SEESII Mini Chainsaw M8 Ace comes with a**3-Year Manufacturer Warranty**. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For any questions, technical assistance, or warranty inquiries, please contact Seesii customer support:

- **Email:** support@seesiius.com

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