

Goldsea F01

Goldsea Cordless Mini Chainsaw F01 User Manual

Model: F01 | Brand: Goldsea

1. IMPORTANT SAFETY INSTRUCTIONS

Always prioritize safety when operating power tools. Read and understand all instructions before use. Failure to follow these instructions may result in serious injury or death.

- **Personal Protective Equipment (PPE):** Always wear safety glasses or goggles, hearing protection, gloves, and sturdy footwear. Consider a hard hat and leg protection for extensive use.
- **Work Area Safety:** Keep the work area clean and well-lit. Do not operate the chainsaw in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Keep children and bystanders away while operating the chainsaw.
- **Electrical Safety:** Avoid body contact with earthed or grounded surfaces. Do not expose power tools to rain or wet conditions.
- **Chainsaw Specific Safety:**
 - **Proper Grip:** Always hold the chainsaw firmly with both hands, even for one-handed operation, to maintain control.
 - **Avoid Kickback:** Be aware of the chain's rotation and potential kickback. Do not cut with the tip of the guide bar.
 - **Secure Workpiece:** Ensure the material you are cutting is stable and cannot shift during operation.
 - **Battery Safety:** Use only the specified battery packs. Do not short-circuit, disassemble, or expose batteries to high temperatures or fire.
 - **Maintenance:** Regularly check the chain tension and lubrication. A properly maintained chainsaw reduces the risk of jamming and extends tool lifespan.

2. PACKAGE CONTENTS

The Goldsea Cordless Mini Chainsaw F01 package includes the following items:

- 1 x 6-inch Chainsaw
- 2 x 21V 2.0Ah Lithium-Ion Batteries

- 2 x Chains (one pre-installed on the chainsaw)
- 1 x Charger
- 1 x Safety Goggles
- 1 x Work Gloves
- 1 x Cleaning Brush
- 1 x Chain File
- 1 x Carrying Case
- 1 x User Manual



Image: All components included in the Goldsea Mini Chainsaw F01 package, neatly arranged.

3. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Goldsea Mini Chainsaw for safe and effective operation.



Image: Labeled diagram showing key parts of the Goldsea Mini Chainsaw, including the protective shield, safety lock, rubberized handle, battery, chain plate, and high-quality alloy steel chain.

- **Protective Shield:** Guards against sparks and dust during operation.
- **High-Quality Alloy Steel Chain:** Durable and efficient for cutting.
- **Chain Plate:** Rust-resistant component supporting the chain.
- **Safety Lock:** Prevents accidental starting of the chainsaw.
- **Rubberized Handle:** Provides a comfortable and secure grip.
- **Top-Tier 21V Lithium Battery:** Powers the chainsaw for cordless operation.

4. SETUP

4.1 Battery Charging

The chainsaw is equipped with two 21V 2.0Ah Lithium-Ion batteries. Before first use, ensure batteries are fully charged. A full charge typically takes 2-3 hours.

- Connect the charger to a standard power outlet.

- Insert the battery into the charger.
- The charging indicator on the battery or charger will show charging status.
- Once fully charged, disconnect the battery from the charger.

4.2 Chain Installation and Tension Adjustment

Follow these steps to install the chain and adjust its tension for optimal performance and safety.



Image: Step-by-step guide illustrating how to install the chain onto the Goldsea Mini Chainsaw, including guide plate attachment and tensioning.

1. **Install the Chain:** Carefully place the chain into the guide plate groove, ensuring the cutting teeth are facing the correct direction.
2. **Attach Guide Plate:** Attach the guide plate to the chainsaw body and wrap the chain around the drive gear. Ensure each projection of the chain corresponds with the recessed part of the gear.
3. **Secure Side Cover:** Place the side cover onto the chainsaw and loosely screw on the tension adjustment knob.
4. **Adjust Chain Tension:** Tighten the top screw to achieve the correct chain tension. The chain tension distance should be approximately 0.3cm. Once tension is set, tighten the knob securely.
5. **Install Battery:** Insert a charged battery into the battery slot until it clicks into place.

4.3 Automatic Oiling System Setup

The chainsaw features a built-in 60 ml lubricating oiler. Ensure it is filled with appropriate chainsaw bar and chain oil before operation.

How to lubricate a chainsaw?

Ensure the mini chainsaw is held perpendicular to the ground and press the button to dispense the lubricant, allowing it to flow properly onto the chainsaw chain.



Image: Illustration demonstrating how to fill the oil reservoir and activate the automatic oiling system by pressing the oil bulb.

- Locate the oil reservoir cap on the chainsaw body.
- Unscrew the cap and fill the reservoir with chainsaw bar and chain oil. Do not overfill.
- Replace the cap securely.
- During operation, simply press the oil bulb to dispense lubricant onto the chain, ensuring smooth cutting and extended chain life.

5. OPERATION

5.1 Starting and Stopping

- **To Start:** Ensure the safety lock is disengaged, then press the trigger. The chainsaw will begin operating.
- **To Stop:** Release the trigger. The chain will stop rotating. Always engage the safety lock when not actively cutting.

5.2 Cutting Techniques

The Goldsea Mini Chainsaw is designed for efficient cutting of wood and branches up to 6 inches in diameter. Its cutting speed can reach up to 39 feet per second.



Image: The Goldsea Mini Chainsaw efficiently cutting through a log, demonstrating its capability for wood cutting tasks.

- **Secure the Workpiece:** Always ensure the branch or wood you are cutting is stable and will not move or pinch the chain.
- **Proper Stance:** Maintain a balanced stance with a firm grip on the chainsaw.
- **Smooth Cuts:** Apply steady, even pressure. Allow the chainsaw to do the work; do not force it through the wood.
- **Automatic Oiling:** Remember to press the oil bulb periodically during extended cutting to ensure continuous chain lubrication.



Image: The Goldsea Mini Chainsaw in action, demonstrating its ease of use for trimming tree branches.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your chainsaw.

6.1 Chain Care

- **Sharpening:** Use the included chain file to keep the chain sharp. A sharp chain cuts efficiently and reduces strain on the motor.
- **Tension:** Regularly check and adjust chain tension. A loose chain can derail, and a too-tight chain can cause excessive wear. Refer to Section 4.2 for adjustment.
- **Lubrication:** Ensure the automatic oiling system is always filled and functioning. Proper lubrication is critical for chain and bar life.

6.2 Cleaning

- After each use, remove the side cover and clean any sawdust or debris from the chain, guide bar, and drive sprocket area using the cleaning brush.
- Wipe down the exterior of the chainsaw with a damp cloth. Do not use harsh chemicals.

6.3 Battery Storage

- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
- For long-term storage, charge batteries to approximately 50% capacity.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Chainsaw does not start	Battery not charged; Safety lock engaged; Battery not properly inserted.	Charge battery; Disengage safety lock; Re-insert battery firmly.

Problem	Possible Cause	Solution
Reduced cutting efficiency	Dull chain; Incorrect chain tension; Insufficient lubrication.	Sharpen chain; Adjust chain tension (0.3cm slack); Refill oil reservoir and press oil bulb.
Chain jams frequently	Improper cutting technique; Chain tension too loose or too tight; Dull chain.	Ensure workpiece is stable; Adjust chain tension; Sharpen chain.
Battery life is short	Battery not fully charged; Old battery; Operating in extreme temperatures.	Ensure full charge; Consider replacing old batteries; Operate within recommended temperature range.

8. SPECIFICATIONS

Key technical specifications for the Goldsea Cordless Mini Chainsaw F01:

Feature	Specification
Brand	Goldsea
Model Number	F01
Item Weight	3 pounds
Product Dimensions	17 x 7.56 x 5.24 inches
Power Source	Battery Powered
Horsepower	800 Watts
Battery Type	21V 2.0Ah Lithium Ion (2 included)
Chain Size	6 Inch
Cutting Speed	Up to 39 Feet per second
Oiling System	Automatic (60 ml built-in oiler)
Motor Type	Brushless
Material	Plastic
Color	New Green

9. WARRANTY AND SUPPORT

Your satisfaction is our priority. For any questions, concerns, or assistance with your Goldsea Mini Chainsaw, please contact us through the Amazon platform.

- We promise a response and solution within 24 hours.
- Please refer to your purchase documentation for specific warranty terms and conditions.

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