

Supstable S5 Sky

Supstable S5 Sky Electric Pole Saw and Mini Chainsaw User Manual

Model: S5 Sky | Brand: Supstable

INTRODUCTION

This manual provides essential instructions for the safe and effective operation, assembly, maintenance, and troubleshooting of your Supstable S5 Sky Electric Pole Saw and Mini Chainsaw. Please read this manual thoroughly before first use and retain it for future reference.

The Supstable S5 Sky is a versatile 2-in-1 tool, functioning as both a handheld mini chainsaw (with 6-inch and 8-inch guide bars) and an extended pole saw, designed for tree trimming, branch cutting, and general garden maintenance.

IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury when operating power tools. Keep this manual for future reference.

- **Wear Personal Protective Equipment (PPE):** Always wear safety glasses, hearing protection, gloves, and sturdy footwear. A hard hat is recommended when using the pole saw.
- **Inspect Before Use:** Before each use, check the tool for any damaged parts, loose connections, or signs of wear. Ensure the chain is properly tensioned and lubricated.
- **Clear Work Area:** Keep the work area clear of bystanders, children, and pets. Remove any obstacles that could interfere with operation or cause you to trip.
- **Maintain Firm Grip:** Always hold the chainsaw firmly with both hands when operating.
- **Avoid Overreaching:** Do not overreach. Maintain proper footing and balance at all times.
- **Battery Safety:** Use only the specified batteries and charger. Do not expose batteries to water or extreme temperatures.
- **Automatic Oiling System:** Ensure the oil tank is filled before operation to prevent chain and bar damage.
- **Power Off When Not in Use:** Always remove the battery when adjusting, cleaning, or storing the tool.

PACKAGE CONTENTS

The Supstable S5 Sky kit includes the following components:

- 1x Supstable Mini Chainsaw (main unit)
- 1x Upgraded Extension Pole
- 1x 6-inch Guide Bar (pre-installed on chainsaw)
- 1x 8-inch Guide Bar
- 2x Guide Plate Protective Covers
- 2x Chains (one pre-installed for 6-inch bar)
- 2x 4.0Ah Batteries
- 1x Charger
- 1x Empty Oil Bottle
- 1x Pole Shoulder Belt
- 1x Anti-Slip Gloves
- 1x Goggle
- 1x User Manual (this document)



Image: The complete Supstable S5 Sky kit, showing the mini chainsaw, extension pole, batteries, and other accessories.

Complete Chainsaw Kit

- Ready to Use in Minutes

Supstable Mini Chainsaw x 1
Upgraded Extension Pole x 1
Guide Plate Protective Cover x 2
Chain (one has been installed) x 2
Guide Plate (6 inch has been installed) x 2
4000mAh Battery x 2
Oil Bottle x 1
Pole Shoulder Belt x 1
Gloves x 1
Goggle x 1
User Manual Instruction x 1
Charger x 1



Image: A visual representation of all items included in the Supstable S5 Sky Chainsaw Kit, including the chainsaw, pole, batteries, charger, and safety gear.

SETUP AND ASSEMBLY

1. Battery Charging

Before first use, fully charge both 4.0Ah Lithium-Ion batteries. Charging typically takes 2-3 hours per battery.

1. Connect the charger to a standard power outlet.
2. Insert the battery into the charger. The indicator light will show charging status.
3. Once fully charged, remove the battery from the charger.



Image: A hand demonstrating the insertion of a 4.0Ah battery into the chainsaw unit, highlighting the power source.



Image: A graphic detailing the extended battery life provided by the two 4000mAh batteries, indicating up to 100 minutes of working time and 2-3 hours for charging.

2. Automatic Oiling System

The chainsaw features a 30ml leak-proof oil tank for automatic chain lubrication. Proper lubrication is crucial for performance and longevity.

1. Locate the oil tank cap on the chainsaw unit.
2. Unscrew the cap and fill the tank with appropriate chainsaw bar and chain oil using the provided empty oil bottle.
3. Do not overfill. Ensure the cap is securely tightened after filling.
4. Monitor the transparent oil window during operation to ensure sufficient oil levels.



Image: A detailed view of a hand refilling the 30ml oil tank on the chainsaw, showing the transparent oil window.

Extended Battery Life

	 OUR	 Other
Capacity	4000 mAh	2000 mAh
Quantity	2	1
Run Time	100 Mins	40 Mins



Image: A graphic illustrating the auto-lubricating system, highlighting the 30ml oil tank and the benefit of not requiring manual oiling.

3. Chain Tensioning (Tool-Free)

The quick self-tensioning system allows for easy chain adjustment without tools.

1. Ensure the battery is removed for safety.
2. Locate the tensioning knob on the side of the chainsaw.
3. Rotate the knob to adjust the chain tension. The chain should be snug against the guide bar but still able to be pulled freely by hand.
4. Refer to the diagram for correct tensioning.

Quick-Tension System

Chain Adjust in 30s



Image: Hands demonstrating the tool-free chain tension adjustment on the chainsaw, with an arrow indicating the rotation for tensioning.

Auto - Lubricating System

No More Manual Oiling!



30ml Oil Tank



Image: A graphic illustrating the quick and easy chain tension adjustment process, emphasizing it can be done in 30 seconds.

4. Attaching the Extension Pole (for Pole Saw Mode)

To convert your mini chainsaw into a pole saw:

1. Ensure the battery is removed from the chainsaw unit.
2. Align the chainsaw unit with the top end of the extension pole.
3. Securely attach the chainsaw to the pole using the designated locking mechanism. Ensure it clicks into place or is tightened according to the pole's design.
4. Adjust the pole to the desired length, up to 16 feet, and secure the locking clamps.
5. Attach the shoulder belt for improved balance and reduced fatigue during extended use.



Image: A man operating the Supstable pole saw to trim high tree branches, demonstrating its extended reach for safe ground-level operation.

General Operation Guidelines

- Always wear appropriate safety gear.
- Ensure the chain is sharp, properly tensioned, and lubricated.
- Insert a fully charged battery into the tool.
- To start, press the safety lock button and then squeeze the trigger.
- Release the trigger to stop the tool.

Using as a Mini Chainsaw (6-inch or 8-inch)

The mini chainsaw is suitable for pruning branches, cutting firewood, and other light to medium cutting tasks.

1. Hold the chainsaw firmly with both hands.
2. Position the guide bar against the material to be cut.
3. Start the chainsaw and allow the chain to reach full speed before engaging the material.
4. Apply steady, light pressure. Let the saw do the work.
5. Avoid forcing the saw, as this can cause kickback or damage the motor.



Image: A woman demonstrating the use of the lightweight Supstable mini chainsaw for cutting a small branch, highlighting its ease of use.



Image: A graphic illustrating the dual functionality of the Supstable tool, showcasing its use as both a pole saw for high branches and a mini chainsaw for ground-level tasks.

Using as a Pole Saw (Max Reach 16 Feet)

The extended pole saw allows for safe trimming of high branches from the ground, eliminating the need for ladders.

1. Ensure the pole is securely attached and adjusted to the appropriate length.
2. Wear the shoulder belt for better control and weight distribution.
3. Stand on a stable, level surface. Maintain a safe distance from the cutting area.
4. Position the saw blade against the branch from below, allowing gravity to assist the cut.
5. Start the saw and apply gentle, consistent pressure. Avoid cutting branches thicker than the recommended capacity (up to 8 inches).
6. Be aware of falling branches and plan your cuts to avoid injury or damage.



Image: A visual guide to the multiple cutting modes, showing the pole saw in action for high branches, and both 6-inch and 8-inch mini chainsaws for different cutting tasks.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Supstable S5 Sky.

- **Cleaning:** After each use, remove the battery and clean the saw unit, guide bar, and chain. Use a brush or compressed air to remove sawdust and debris.
- **Chain Lubrication:** Regularly check the oil level in the automatic oiling system. Refill as needed with quality bar and chain oil.
- **Chain Tension:** Periodically check and adjust chain tension. A properly tensioned chain should be snug but still movable by hand.
- **Chain Sharpening/Replacement:** A dull chain reduces cutting efficiency and increases kickback risk. Sharpen the chain as needed or replace it when worn. Refer to a professional for sharpening if unsure.
- **Storage:** Store the tool in a dry, secure location, out of reach of children. Remove the battery before storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Saw does not start	Battery not inserted correctly or discharged. Safety lock not engaged.	Ensure battery is fully charged and properly inserted. Press safety lock button before squeezing trigger.
Chain stops during cutting / Motor stalls	Dull chain. Improper chain tension. Overloading the motor (cutting too thick material or forcing the saw).	Sharpen or replace chain. Adjust chain tension. Reduce cutting pressure; cut smaller sections.
Chain not lubricating	Oil tank empty. Oil port clogged.	Refill oil tank. Clean oil port.
Excessive vibration	Loose chain. Damaged chain or guide bar.	Adjust chain tension. Inspect chain and guide bar for damage and replace if necessary.

SPECIFICATIONS

Feature	Detail
Brand	Supstable
Model Number	S5 Sky
Power Source	Battery Powered
Voltage	20 Volts
Wattage	650 Watts
Horsepower	900 Watts
Battery Type	Lithium Ion
Battery Capacity	2x 4.0Ah (Included)
Chain Length	6 Inches & 8 Inches (Interchangeable)

Feature	Detail
Max Reach (Pole Saw)	16 Feet
Item Weight	10 Pounds (approx.)
Product Dimensions	48"L x 9"W x 5"H (Chainsaw unit)
Chain Speed	26.72 Feet Per Second
Oil Tank Capacity	30ml

WARRANTY INFORMATION

The Supstable S5 Sky Electric Pole Saw and Mini Chainsaw comes with a**2-Year Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. The warranty does not cover:

- Damage caused by misuse, abuse, neglect, or accident.
- Damage caused by unauthorized repairs or modifications.
- Normal wear and tear, including chains and guide bars.
- Damage from improper maintenance or use of non-recommended accessories.

Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical assistance, warranty claims, or questions regarding your Supstable S5 Sky, please contact our customer support team.

Contact Information:

Website: [Visit the Supstable Store on Amazon](#)

Email: Refer to product packaging or official website for specific email address.

Phone: Refer to product packaging or official website for specific phone number.

When contacting support, please have your model number (S5 Sky) and purchase date available.

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