

Saker HT01

Saker Cordless Hedge Trimmer & Grass Shears User Manual

Model: HT01 | Brand: Saker

INTRODUCTION

Thank you for choosing the Saker 20V Cordless Hedge Trimmer & Grass Shears. This versatile 2-in-1 tool is designed for efficient and convenient maintenance of your lawn, garden, bushes, and hedges. Its cordless design provides freedom of movement, while the interchangeable blades allow for both precise grass trimming and effective hedge shaping. Please read this manual thoroughly before operation to ensure safe and optimal performance.

SAFETY INFORMATION

Always prioritize safety when operating power tools. Failure to follow these instructions may result in serious injury.

- **Read All Instructions:** Familiarize yourself with the tool's operation and safety features before first use.
- **Double Safety Lock:** The trimmer features a safety switch and trigger. Both must be engaged simultaneously to start the tool, preventing accidental activation.
- **Blade Guards:** Always use the provided blade guards when the tool is not in use or during storage and transport.
- **Keep Clean:** Ensure blades are clean and free of debris to maintain sharp cutting edges and prevent rust.
- **Secure Grip:** Always maintain a firm and comfortable grip on the ergonomic handle during operation.
- **Clear Work Area:** Keep children, pets, and bystanders away from the work area. Remove any obstacles that could interfere with operation.
- **Appropriate Attire:** Wear appropriate personal protective equipment, including safety glasses, gloves, and sturdy footwear.
- **Battery Safety:** Use only the specified rechargeable lithium battery (20V 1500mAh) and charger. Do not expose the battery to extreme temperatures or moisture.

COMPONENTS OVERVIEW

The Saker Cordless Hedge Trimmer & Grass Shears comes with the following main components:

- Main Unit (Motor Housing and Handle)
- Long Blade (for hedges and shrubs)
- Short Blade (for grass and small sections of lawn)

- Blade Guards
- 20V 1500mAh Rechargeable Lithium Battery
- Battery Charger



Image: Overview of the Saker Cordless Hedge Trimmer and its included accessories, including the main unit, two interchangeable blades, battery, and charger.

SETUP

1. Charging the Battery

Before first use, fully charge the battery. The 20V 1500mAh lithium battery typically takes 2 hours to fully charge, providing approximately 60 minutes of working time. Monitor the battery level indicator to ensure sufficient power.



STEP 1

Attach the appropriate blade to the grass shear or hedge trimmer, depending on which tool you plan to use.



STEP 2

Insert the battery into the appliance.



STEP 3

Take off the blade guard. It's important to clean the blade for a lasting use.



STEP 4

Use the adjustment knobs to position the blade at the desired angle, then perform your job.



HOW TO USE SAKER ELECTRIC HEDGE/GRASS SHEARS

Image: Details of the rechargeable 20V 1500mAh lithium battery, highlighting its quick charge time and extended working duration.

The following diagram illustrates the overall setup process:



Image: Step-by-step guide on how to use the Saker Electric Hedge/Grass Shears, including blade attachment, battery insertion, blade guard removal, and head adjustment.

2. Attaching the Blade

The Saker trimmer comes with two interchangeable blades: a long blade for hedges and a short blade for grass. To attach a blade:

1. Ensure the tool is off and the battery is removed.
2. Press the blade release buttons on both sides of the tool.
3. Align the desired blade (long or short) with the main unit and push it firmly into place until it clicks securely.
4. Verify the blade is firmly attached before proceeding.

3. Inserting the Battery

Once the blade is attached, insert the charged battery into the battery slot on the main unit. Push firmly until it locks into place.

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Video: Demonstration of how to easily use the Saker electric pruning shears, including blade attachment and operation.

OPERATING INSTRUCTIONS

1. Starting the Trimmer

To start the Saker Cordless Hedge Trimmer, engage the double safety lock features:

1. Push the trigger lock-out button.
2. Simultaneously press the main trigger. The tool will start.

Release the trigger to stop the tool.



Image: Detailed view of the trimmer's controls, highlighting the safety lock, blade release, power switch, and battery compartment.

2. Using the Blades

- **Long Blade (Hedge Trimmer):** Ideal for cutting thin shoots on hedges, bushes, small trees, and ornamental shrubs. Use smooth, sweeping motions for an even cut.
- **Short Blade (Grass Shears):** Designed for cutting grass, weeds, and small sections of lawns, especially in hard-to-reach areas like corners and along stone paths.



Image: Illustration of the two blade types (short for grass, long for hedges) with their respective dimensions and a note about SK5 steel blades for durability.

3. Adjusting the Head Angle

The machine head can be adjusted to 3 angles (15°, 30°, and 45°) to provide flexibility for cutting in tight areas, reduce strain, and customize mowing based on terrain and grass height. Use the adjustment knobs to set the desired angle.



Image: Visual representation of the 45° adjustable head feature, showing different angle settings and the improved appearance of hedges after trimming.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Saker trimmer.

- **Blade Cleaning:** After each use, clean the blades thoroughly to remove sap, dirt, and debris. This prevents rust and maintains sharpness. Use a damp cloth and dry completely.
- **Lubrication:** Periodically apply a light machine oil to the blades to ensure smooth operation and prevent corrosion.
- **Battery Care:** Store the battery in a cool, dry place away from direct sunlight and extreme temperatures. Do not store fully discharged for long periods.
- **Storage:** Always attach the blade guards before storing the tool. Store the trimmer in a dry, secure location out of reach of children.

TROUBLESHOOTING

If you encounter issues with your Saker Cordless Hedge Trimmer, refer to the following common solutions:

Problem	Possible Cause	Solution
Trimmer does not start.	Battery not charged or not inserted correctly; Safety lock not engaged.	Ensure battery is fully charged and properly inserted. Engage both the trigger lock and main trigger simultaneously.
Reduced cutting performance.	Blades are dull or dirty; Overgrown material.	Clean blades thoroughly. If dull, consider professional sharpening or replacement. Do not attempt to cut material thicker than recommended.
Battery life is short.	Battery not fully charged; Old battery; Operating in heavy conditions.	Ensure battery is fully charged before use. If battery is old, it may need replacement. Avoid continuously cutting very thick material.

If the problem persists, please contact Saker customer service for assistance.

SPECIFICATIONS

Feature	Detail
Brand	Saker
Model Number	HT01
Power Source	Battery Powered
Battery Type	20V 1500mAh Lithium Ion (included)
Charging Time	Approx. 2 hours
Working Time	Approx. 60 minutes
Blade Material	SK5 Stainless Steel
Long Blade Length	9.45 inches (approx.)
Short Blade Width	4.13 inches (approx.)
Adjustable Head Angles	15°, 30°, 45°
No-Load Speed	1200 RPM
Item Weight	3.9 Pounds
Product Dimensions	14.37"L x 6.1"W x 4.72"H

WARRANTY AND SUPPORT

Saker is committed to providing exceptional support and ensuring customer satisfaction. For any questions, problems, or warranty inquiries regarding your Saker Cordless Hedge Trimmer, please do not hesitate to contact Saker customer service.

Refer to your product packaging or the Saker official website for the most current contact information.

