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› Rechargeable 2-in-1 Hedge and Grass Trimmer, 22V Lightweight Cordless Shrub Cutter with Adjustable Head, Battery and Charger Included – Ideal for Lawn and Garden Work Green - 2 Batteries

SakerPlus SK-GS100

SakerPlus 2-in-1 Hedge and Grass Trimmer User Manual

Model: SK-GS100

1. SAFETY INFORMATION

Always read and understand all safety warnings, instructions, illustrations, and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.

General Safety Warnings

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

Electrical Safety

- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges, and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

Personal Safety

- Stay alert, watch what you are doing, and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol, or medication.
- Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the tool.

Tool Use and Care

- Do not force the power tool. Use the correct power tool for your application.
- Disconnect the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.

- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.

Battery Tool Use and Care

- Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.



Figure 1: Dual Safety Lock for enhanced user protection.

2. PRODUCT OVERVIEW

The SakerPlus 2-in-1 Hedge and Grass Trimmer is a versatile, cordless tool designed for various lawn and garden tasks.

It features interchangeable blades for hedging and grass cutting, an adjustable head, and a powerful motor for efficient operation.

What's Included



Figure 2: Package Contents. Includes main body, hedge trimmer blade, grass cutter blade, two 1.5Ah Lithium Ion batteries, 1.5Ah Lithium Ion battery charger, and user manual.

- SakerPlus Main Body
- 8.89-inch Hedge Trimmer Blade
- 6.81-inch Grass Cutter Blade
- 2x 22V 1.5Ah Lithium Ion Battery
- 1.5Ah Lithium Ion Battery Charger
- User Manual

Key Features

- **2-in-1 Functionality:** Easily switch between hedge trimming and grass cutting modes.

- **Adjustable Head:** The head can be set to three angles (15°, 30°, and 45°) for reaching tight spaces and comfortable operation.
- **Powerful Motor:** High-performance motor delivers up to 1200RPM no-load speed for efficient cutting.
- **Lightweight and Compact:** Designed for single-handed operation, reducing user fatigue. Weighs approximately 2.7 lbs.
- **Rechargeable Battery:** 22V 1500mAh lithium battery provides up to 60 minutes of run time on a 2-hour charge, with an integrated power indicator.
- **Enhanced Safety System:** Features double safety locks, a built-in blade guard, and a safety switch to prevent accidental operation.

2-IN-1 CUTTING FUNCTIONALITY

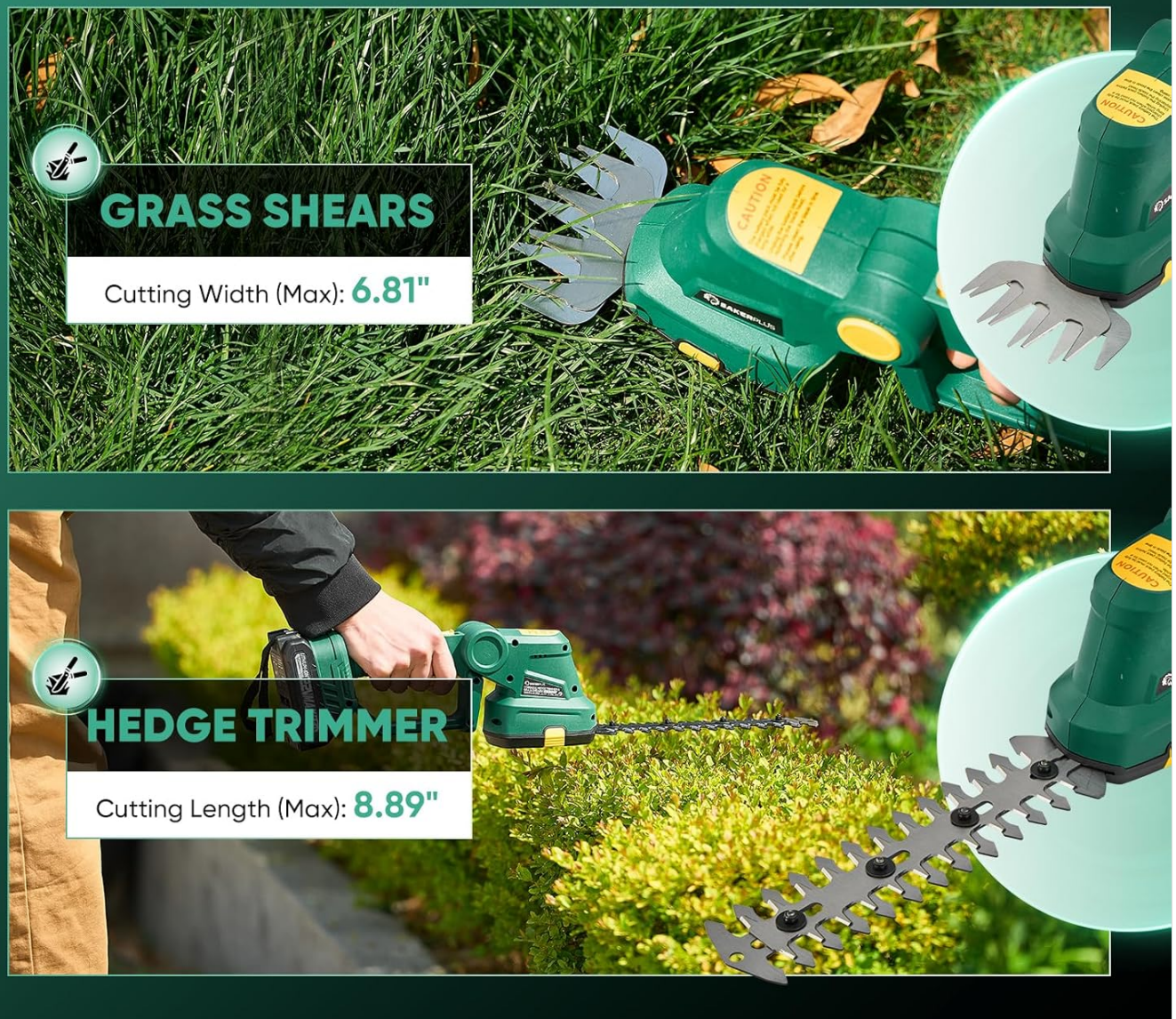


Figure 3: 2-in-1 Cutting Functionality.

LIGHTWEIGHT, COMPACT, AND ADJUSTABLE

 Precision at Any Angle



Figure 4: Lightweight, Compact, and Adjustable Design.

3. SETUP

Before first use, ensure the battery is fully charged. Always ensure the tool is off and the battery is removed before attaching or detaching blades.

Charging the Battery

1. Remove the battery from the main body by pressing the release button and sliding it out.
2. Connect the battery to the provided charger.
3. Plug the charger into a standard electrical outlet. The integrated power indicator on the battery will show charging status.
4. Once fully charged (approximately 2 hours), disconnect the charger and remove the battery.



Figure 5: Rechargeable Battery with Indicator Light.

Attaching/Detaching Blades

The SakerPlus trimmer features a tool-free blade change system.

1. Ensure the battery is removed from the tool.
2. To detach a blade, press the two side release buttons on the blade housing simultaneously and pull the blade assembly away from the main body.
3. To attach a blade, align the desired blade (hedge trimmer or grass cutter) with the main body's slot. Push the blade assembly firmly into place until it clicks securely. Ensure both side buttons are fully engaged.

CONVERTIBLE DESIGN

FOR EASY GRASS CUTTER TO HEDGE TRIMMER SWITCH



Press the Release Button



Slot the Blade into Place



Figure 6: Convertible Design for Easy Blade Switching.

Video 1: SakerPlus Bush Trimmer Unboxing and Blade Installation. This video demonstrates the unboxing process and how to easily switch between the hedge trimmer and grass cutter blades.

4. OPERATING INSTRUCTIONS

Always wear appropriate personal protective equipment, including eye protection and gloves, when operating the trimmer.

Starting and Stopping the Trimmer

The trimmer is equipped with a double safety lock system to prevent accidental starting.

1. Insert a charged battery into the main body until it clicks into place.
2. To start the unit, simultaneously press and hold the safety button (usually a yellow button near the handle) and then squeeze the main trigger switch.
3. Once the tool starts, you can release the safety button, but continue to hold the main trigger for continuous operation.

4. To stop the trimmer, release the main trigger switch.

Using the Hedge Trimmer Blade

The 8.89-inch long blade is designed for trimming thin shoots on hedges, bushes, small trees, and ornamental plants.

- Hold the trimmer firmly with both hands if necessary, ensuring a stable grip.
- Move the trimmer smoothly along the desired cutting line. Avoid forcing the blade through thick branches.
- For best results, trim small amounts at a time.



Figure 7: Hedge Trimmer in Use.

Using the Grass Cutter Blade

The 6.81-inch short blade is ideal for cutting grass, weeds, and small sections of lawns, perfect for edging.

- Hold the trimmer close to the ground, ensuring the blade is parallel to the surface you are trimming.
- Move the trimmer in a sweeping motion to cut grass and weeds.
- Be careful not to hit hard surfaces like concrete or rocks, as this can damage the blade.



Figure 8: Grass Shears in Use.

Adjusting the Head Angle

The trimmer head can be adjusted to 15°, 30°, and 45° angles to suit different trimming needs and improve ergonomics.

1. Locate the angle adjustment button/lever on the trimmer head.
2. Press or release the mechanism and pivot the head to the desired angle.
3. Ensure the head locks securely into place before operating the tool.



Figure 9: Adjustable Head for versatile trimming.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your SakerPlus trimmer. Always disconnect the battery before performing any maintenance.

Blade Care

- **Cleaning:** After each use, clean the blades with a stiff brush to remove sap, leaves, and debris. A damp cloth can be used for the main body.
- **Lubrication:** Apply a light machine oil or blade lubricant to the blades periodically to reduce friction and prevent rust.
- **Sharpening:** If the blades become dull, they can be sharpened by a professional or with appropriate sharpening tools. Ensure blades are sharp for efficient cutting.
- **Storage:** Always store blades with the provided blade covers to protect them from damage and prevent accidental contact.



Figure 10: Blade Covers for safe storage.

Battery Care and Storage

- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
- Do not store batteries in a discharged state for extended periods. Recharge them periodically if not in use.
- Avoid exposing batteries to water or moisture.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your SakerPlus trimmer.

Problem	Possible Cause	Solution
Trimmer does not start.	Battery not inserted correctly.	Ensure battery is fully seated and clicks into place.
	Battery is discharged.	Charge the battery fully.
	Safety lock and trigger not engaged simultaneously.	Press the safety button and then the main trigger at the same time.
Poor cutting performance.	Blades are dull or dirty.	Clean and/or sharpen the blades.
	Overloading the tool (cutting too thick material).	Do not force the tool. Cut smaller sections or thinner shoots.
Battery not charging.	Charger not properly connected.	Ensure charger is securely plugged into battery and outlet.
	Faulty battery or charger.	Contact SakerPlus customer service for assistance.

7. SPECIFICATIONS

Feature	Specification
Brand	SakerPlus
Model Number	SK-GS100
Power Source	Battery Powered
Battery Type	22V 1.5Ah Lithium Ion
No-Load Speed	Up to 1200 RPM
Hedge Trimmer Blade Length	8.89 inches (approx. 9 inches)
Grass Cutter Blade Width	6.81 inches (approx. 8 inches)
Max Cutting Thickness (Hedge)	0.31 inches (8mm)
Adjustable Head Angles	15°, 30°, 45°

Feature	Specification
Approximate Item Weight	2.7 pounds
Product Dimensions (L x W x H)	11.5" x 3" x 4.3"
Battery Run Time	Up to 60 minutes (on full charge)
Battery Charge Time	Approx. 2 hours



Figure 11: Max Cutting Thickness.

8. WARRANTY AND SUPPORT

SakerPlus is committed to delivering outstanding assistance and ensuring customer contentment. Should you have any inquiries or encounter any issues with your SakerPlus electric grass trimmer cordless, please do not hesitate to reach out to us.

For customer service and support, please refer to the contact information provided in your product packaging or visit the official SakerPlus website.

Please retain your proof of purchase for any warranty claims.

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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