

## Saker BF170 / GJ81110-1

# Saker Cordless Leaf Blower User Manual

Model: BF170 / GJ81110-1

Brand: Saker

## 1. INTRODUCTION

Thank you for choosing the Saker Cordless Leaf Blower. This versatile and powerful tool is designed for a variety of cleaning tasks, including patio cleaning, dust removal, car drying, and general outdoor maintenance. Its compact, lightweight, and cordless design ensures ease of use and maneuverability. Please read this manual thoroughly before operating the device to ensure safe and efficient use.

## 2. SAFETY INSTRUCTIONS

Always prioritize safety when operating power tools. Failure to follow these instructions may result in injury or damage to the product.

- **Hearing Protection:** This powerful leaf blower operates at a standard noise level. For sensitive users or extended use, it is highly recommended to wear earplugs or earmuffs for added comfort and hearing protection.
- **Avoid Direct Blowing:** Do not blow towards people or animals during use. The high-speed airflow can cause injury or discomfort.
- **Hair and Loose Clothing:** Grasp the blower firmly during use. Keep long hair, loose clothing, and jewelry away from the air intake and outlet to prevent entanglement and injury. Stay away from the human body.
- **Secure Grip:** Always maintain a firm grip on the handle to ensure control during operation.
- **Clear Work Area:** Ensure your work area is clear of obstacles and bystanders before operating the blower.
- **Battery Safety:** Use only the specified battery and charger. Do not expose batteries to extreme temperatures or water.

# CHARGING METHOD



Image: Important safety warnings for the Saker Cordless Leaf Blower, emphasizing not to blow at people, to secure hair, and to use ear protection.

## 3. PRODUCT OVERVIEW

### 3.1 Components

Familiarize yourself with the main components of your Saker Cordless Leaf Blower:

- **Air Outlet:** Where the high-speed air is expelled.
- **Motor:** The internal power unit driving the fan.
- **Switch:** Trigger for activating and controlling the blower speed.
- **Rubber Handle:** Ergonomic grip for comfortable handling.
- **Battery:** Removable 21V Lithium-Ion battery pack.



Image: Labeled diagram showing the key parts of the Saker Cordless Leaf Blower, including the air outlet, motor, switch, rubber handle, and battery.

3.2 Specifications

Feature	Specification
Brand	Saker
Model Name	Saker Cordless Leaf Blower
Model Number	BF170 / GJ81110-1
Power Source	Battery Powered
Voltage	21 Volts
Battery Capacity	4000 mAh (per battery)

Feature	Specification
Motor Speed	Up to 180,000 RPM
Blowing Power	600G
Airflow	260 CFM
Wind Speed	34 m/s
Form Factor	Handheld
Special Features	Adjustable Speed, Compact Design, Portable, Rechargeable
Product Dimensions	10.5"L x 4.3"W x 11"H
Item Weight	4.44 pounds
Batteries Included	2 Lithium Ion batteries





Image: The Saker Cordless Leaf Blower, showcasing its compact design along with the included battery and charger.

## 4. SETUP

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### 4.1 Charging the Battery

1. Remove the battery from the blower by pressing the release button and sliding it out.
2. Connect the charger to a standard electrical outlet.
3. Insert the battery into the charger, ensuring it clicks into place. The charger's indicator light will show the charging status.
4. Once fully charged, disconnect the battery from the charger.

### 4.2 Installing the Battery

1. Align the charged battery with the battery slot on the bottom of the blower handle.

2. Slide the battery into the slot until it securely locks into place with an audible click. Ensure it is firmly seated before operation.



Image: Visual guide on charging the battery, emphasizing that the battery should be removed from the blower before connecting to the charger.

## 5. OPERATING INSTRUCTIONS

### 5.1 Powering On and Speed Adjustment

The Saker Cordless Leaf Blower features an infinitely adjustable speed control:

- To turn on the blower, gently press the trigger switch. The blower will start at a low speed.
- To increase the wind speed, apply more pressure to the trigger switch. The wind will become stronger as the pressure increases.
- To decrease the wind speed, reduce the pressure on the trigger switch.
- To turn off the blower, release the trigger switch completely.



# SWITCH BETWEEN DIFFERENT SPEEDS



**01 GENTLE PRESS  
FOR LOW SPEED**



**02 HARD PRESS FOR  
STRONG WIND**



Please maintain a proper working distance, as the blowing power decreases the farther the distance.

Image: Instructions on how to adjust the blower's speed using the trigger, showing gentle press for low speed and hard press for strong wind.



## OUR PRODUCTS



- ✓ **Conventional Blowers**
- ✓ **Single function tools**
- ✓ **Bulky equipment**

# VS



## OTHER PRODUCTS



- ✗ **Conventional Blowers**
- ✗ **Single function tools**
- ✗ **Bulky equipment**

Image: An illustration of the high-speed motor within the blower, highlighting its capability of 180,000 RPM for powerful performance.

## 5.2 Applications

The Saker Cordless Leaf Blower is designed for a wide range of tasks:

- **Patio and Driveway Cleaning:** Efficiently clear leaves, grass clippings, and light debris.
- **Dust Removal:** Ideal for blowing dust from workshops, garages, or even delicate electronics (maintain proper distance).
- **Car Drying:** Quickly dry vehicle surfaces after washing, preventing water spots.
- **Camping and Barbecuing:** Can be used to assist with starting fires or clearing camp areas.
- **Snow Blowing:** Effective for clearing light, powdery snow from pathways.



# PRODUCT PARAMETERS



Image: A visual representation of the blower's diverse uses, including car snow removal, leaf clearing, keyboard cleaning, and aiding campfire ignition.





Image: The Saker Cordless Leaf Blower in action, effectively clearing a substantial amount of fallen leaves from a pathway.

Your browser does not support the video tag.

Video: An official product video demonstrating the Saker Portable Cordless Leaf Blower in various scenarios, highlighting its power and versatility for different cleaning and drying tasks.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your leaf blower.

- **Cleaning:** After each use, wipe down the exterior of the blower with a clean, damp cloth. Ensure the air intake and outlet are free from debris. Do not use harsh chemicals or abrasive cleaners.
- **Battery Care:** Store batteries in a cool, dry place away from direct sunlight. Do not store fully discharged batteries for extended periods. Charge them periodically if not in use.
- **Storage:** Store the blower and its accessories in a dry, secure location, out of reach of children.
- **Inspection:** Periodically inspect the blower for any signs of damage, loose parts, or wear. If any issues are found, discontinue use and contact customer support.



## 7. TROUBLESHOOTING

If you encounter issues with your Saker Cordless Leaf Blower, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Blower does not turn on.	Battery not charged or not properly installed.	Ensure battery is fully charged and securely inserted into the blower.
Low blowing power.	Battery charge is low; air intake/outlet blocked.	Recharge the battery. Check and clear any obstructions from the air intake or outlet.
Unusual noise or vibration.	Debris inside the blower; loose components.	Turn off and disconnect the battery. Carefully inspect for and remove any foreign objects. If the problem persists, contact customer support.
Battery not charging.	Charger not plugged in; faulty battery/charger.	Ensure the charger is properly plugged into a working outlet. Try charging a different battery if available. If issues persist, contact customer support.

## 8. WARRANTY AND SUPPORT

For warranty information, product support, or to purchase replacement parts, please refer to the documentation included with your product or visit the official Saker website. You may also contact the seller directly for assistance.

For additional protection, consider the available protection plans:

- 2-Year Protection Plan
- 3-Year Protection Plan
- Complete Protect Plan