



Manuals.plus /

› Stihl /

› Stihl BGA 57 Leaf Blower Set User Manual

Stihl BGA 57 Set

Stihl BGA 57 Leaf Blower Set User Manual

Model: BGA 57 Set | Brand: Stihl

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Stihl BGA 57 Leaf Blower Set. Please read this manual thoroughly before first use and keep it for future reference. The Stihl BGA 57 is a lightweight, battery-powered handheld leaf blower designed for efficient leaf removal and general yard clean-up.

2. SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury. This section outlines critical safety guidelines.

- **Personal Protective Equipment:** Always wear appropriate eye protection, hearing protection, and sturdy footwear. Long pants and gloves are also recommended.
- **Work Area:** Keep the work area clean and well-lit. Do not operate the blower in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Do not expose the battery or charger to rain or wet conditions. Use only the specified battery and charger (AK 20 Battery and AL 101 Charger).
- **Operation:** Keep bystanders, children, and pets at least 50 feet (15 meters) away from the operating area. Never point the blower nozzle at people or animals.
- **Maintenance:** Disconnect the battery before performing any maintenance or cleaning.
- **Storage:** Store the blower, battery, and charger in a dry, secure location out of reach of children.

3. COMPONENTS OVERVIEW

Familiarize yourself with the main components of your Stihl BGA 57 Leaf Blower Set.



Figure 3.1: Stihl BGA 57 Leaf Blower. This image shows the main unit of the leaf blower, featuring its white and orange casing with the black blower tube attached.



Figure 3.2: Stihl AK 20 Battery. A black rectangular battery pack with an orange and white Stihl logo and battery level indicator.

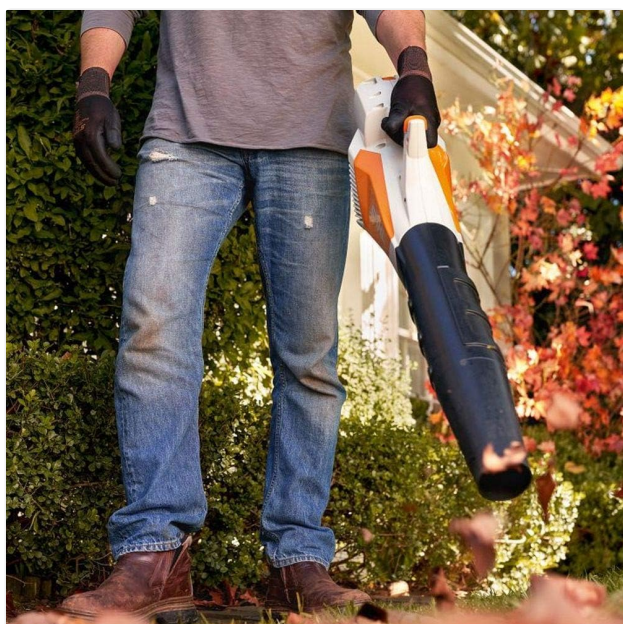


Figure 3.3: Stihl AL 101 Charger. A black charging unit with a power cord and a slot for the battery.

4. SETUP AND ASSEMBLY

Follow these steps to assemble your leaf blower and prepare it for first use.

1. **Attach the Blower Tube:** Align the blower tube with the main unit's outlet. Push and twist until it locks securely into place. Ensure it is firmly attached to prevent detachment during operation.
2. **Charge the Battery:**

- Connect the AL 101 Charger to a standard electrical outlet.
 - Slide the AK 20 Battery into the charger until it clicks.
 - The charging indicator lights on the battery will show the charging status. A full charge is indicated when all lights are solid green.
 - Once fully charged, remove the battery from the charger.
3. **Insert the Battery:** Slide the charged AK 20 Battery into the battery compartment of the BGA 57 blower until it clicks securely into place. Ensure it is fully seated.



Figure 4.1: Blower tube attachment. This image shows the Stihl BGA 57 leaf blower with its black tube fully assembled and ready for use.

5. OPERATING INSTRUCTIONS

Learn how to safely and effectively operate your Stihl BGA 57 Leaf Blower.

1. Starting the Blower:

- Ensure the battery is fully inserted.
- Press and hold the trigger switch to start the blower. The motor will begin to run.

2. **Adjusting Airflow:** The BGA 57 features variable speed control. Increase or decrease pressure on the trigger to adjust the airflow intensity as needed for different tasks.

3. Blowing Technique:

- Sweep from side to side, moving debris into piles.
- For stubborn debris, use short, powerful bursts of air.
- Always blow away from yourself and others.

4. **Stopping the Blower:** Release the trigger switch to turn off the blower.

5. **Removing the Battery:** Press the battery release button and slide the battery out of the compartment.



Figure 5.1: Operating the blower. A person is shown using the Stihl BGA 57 leaf blower to clear leaves from a grassy area, demonstrating proper handheld operation.



Figure 5.2: Clearing debris from a paved area. This image shows a person using the Stihl BGA 57 leaf blower to clear leaves from a paved driveway or patio.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Stihl BGA 57 Leaf Blower.

- **Cleaning:** After each use, wipe down the exterior of the blower with a damp cloth. Ensure air vents are clear of debris to prevent overheating. Do not use strong detergents or solvents.
- **Battery Care:**
 - Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.
 - For long-term storage, charge the battery to approximately 60-80% capacity.
 - Do not store the battery fully discharged or fully charged for extended periods.
- **Charger Care:** Keep the charger clean and dry. Inspect the power cord for any damage before each use.

- **Tube Inspection:** Periodically check the blower tube for cracks, blockages, or wear. Replace if damaged.
- **General Inspection:** Regularly check all screws and fasteners for tightness. Tighten as necessary.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Stihl BGA 57 Leaf Blower.

Problem	Possible Cause	Solution
Blower does not start.	Battery not inserted correctly. Battery is discharged. Trigger not fully pressed.	Ensure battery is fully clicked into place. Charge the battery. Press the trigger switch completely.
Reduced airflow.	Blower tube partially blocked. Battery low on charge. Air intake vents obstructed.	Clear any obstructions from the blower tube. Recharge the battery. Clean air intake vents.
Battery not charging.	Charger not plugged in. Battery not seated correctly in charger. Faulty charger or battery.	Ensure charger is securely plugged into a working outlet. Re-insert battery into charger. Contact Stihl service for inspection.
Unusual noise or vibration.	Loose components. Debris inside the housing.	Check all fasteners for tightness. If noise persists, discontinue use and contact service. Do not attempt to open the housing. Contact Stihl service.

If the problem persists after attempting these solutions, please contact Stihl customer support or an authorized service center.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model	BGA 57 Set
Brand	Stihl
Power Source	Battery Powered
Battery Type	Stihl AK 20 (36 Volts)
Charger Type	Stihl AL 101
Form Factor	Handheld
Item Weight	2.3 kg (5.06 lbs)
Noise Level	57 dB
Material	Plastic
Recommended Use	Leaf Removal
UPC	886661783779

9. WARRANTY INFORMATION

Stihl products are manufactured to the highest quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Stihl website. Keep your proof of purchase for warranty claims.

Typical warranty coverage includes defects in materials and workmanship under normal use. Damage resulting from misuse, abuse, neglect, unauthorized repairs, or normal wear and tear is generally not covered.

10. CUSTOMER SUPPORT

For technical assistance, spare parts, or service, please contact your authorized Stihl dealer or visit the official Stihl website for contact information in your region.

Stihl Official Website: www.stihl.com

When contacting support, please have your product model (BGA 57 Set) and serial number (if applicable) ready.

