Stihl BGA 57

Stihl BGA 57 Compact Battery Blower User Manual

Model: BGA 57 with AK 20 Battery and AL 101 Charger

1. Introduction

This manual provides essential information for the safe and efficient operation, maintenance, and care of your Stihl BGA 57 Compact Battery Blower. Please read this manual thoroughly before first use and keep it for future reference. The Stihl BGA 57 is designed for clearing leaves, grass clippings, and other debris from paths, driveways, and lawns.



Image 1: The Stihl BGA 57 Compact Battery Blower, shown with its accompanying AK 20 battery and AL 101 charger.

2. Safety Instructions

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

- **General Warning:** Pay attention to all warning signs and labels on the product and in this manual.
- **Read Manual:** Always read and understand the instruction manual before operating the blower.
- **Eye Protection:** Wear appropriate eye protection (safety glasses or goggles) to protect against flying debris.
- **Hearing Protection:** Wear hearing protection (earplugs or earmuffs) to prevent hearing damage from noise.
- **Bystander Distance:** Keep bystanders, especially children and pets, at a safe distance of at least 5 meters (16 feet) from the operating area.
- **Weather Conditions:** Do not operate the blower in wet conditions or rain.
- **Battery Handling:** Use only specified Li-ion batteries and chargers. Follow all battery charging and handling instructions.



Image 2: Close-up of the safety warning labels on the Stihl BGA 57, indicating the need to read the manual, wear eye and hearing protection, maintain a safe distance from bystanders, avoid use in rain, and proper handling of Li-ion batteries.

3. Package Contents

Verify that all components are present and undamaged upon unpacking:

- Stihl BGA 57 Compact Battery Blower
- Stihl AK 20 Lithium-Ion Battery
- Stihl AL 101 Standard Charger
- Blower Tube (detachable)
- Instruction Manual

4. Setup

4.1 Attaching the Blower Tube

1. Align the blower tube with the outlet on the blower housing.
2. Push the tube firmly onto the housing until it clicks into place, ensuring it is securely fastened.



Image 3: The Stihl BGA 57 blower with its detachable tube, illustrating the assembly process.

4.2 Charging the Battery

1. Connect the AL 101 charger to a suitable power outlet.
2. Insert the AK 20 battery into the charging slot on the AL 101 charger.
3. The indicator light on the charger will show the charging status. Refer to the charger's manual for specific light patterns.
4. Once fully charged, remove the battery from the charger.

4.3 Inserting the Battery

1. Ensure the blower is switched off.
2. Slide the charged AK 20 battery into the battery compartment on the blower until it clicks securely into place.

5. Operating Instructions

5.1 Starting the Blower

1. Ensure the battery is fully inserted.
2. Press and hold the trigger switch on the handle. The blower will start.

5.2 Stopping the Blower

1. Release the trigger switch. The blower will stop.

5.3 Blowing Techniques

- Hold the blower firmly with both hands.
- Sweep the blower from side to side, directing debris away from yourself and others.
- For stubborn debris, use short, powerful bursts of air.



Image 4: The Stihl BGA 57 blower with its full tube attached, ready for operation.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your Stihl BGA 57 blower.

6.1 Cleaning the Blower

- Before cleaning, remove the battery.
- Wipe down the exterior of the blower with a damp cloth. Do not use strong detergents or solvents.
- Clear any debris from the air intake vents to ensure proper airflow and prevent overheating.

6.2 Battery Care and Storage

- 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 in the blower.

7. Troubleshooting

If you encounter issues with your Stihl BGA 57, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Blower does not start	Battery not inserted correctly Battery discharged Temperature too high/low	Re-insert battery firmly Charge battery Allow battery/blower to reach operating temperature
Reduced blowing power	Battery low Air intake vents blocked	Charge battery Clean air intake vents
Blower stops unexpectedly	Battery discharged Overheating protection activated	Charge battery Allow blower to cool down

8. Specifications

Key technical specifications for the Stihl BGA 57 Compact Battery Blower:

Feature	Specification
Brand	Stihl

Feature	Specification
Model Name	BGA 57
Power Source	Battery Powered
Voltage	36 Volts
Noise Level	71 dB
Item Weight	10.87 pounds
Product Dimensions	7.09"L x 10.24"W x 39.37"H
Material	Plastic
UPC	886661783885

Image 5: Product label showing model number BGA 57, manufacturer details, voltage, and noise level (92 dB LWA). Product ID: 447378169.

9. Warranty and Support

For detailed warranty information, please refer to the warranty card included with your product or visit the official Stihl website. For technical support, spare parts, or service, contact your authorized Stihl dealer or visit www.stihlusa.com.

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