

gogonova GT17002

GoGonova 20V 3.0AH Cordless Leaf Blower and Vacuum Cleaner Instruction Manual

Model: GT17002

1. INTRODUCTION

Thank you for choosing the GoGonova 20V 3.0AH Cordless Leaf Blower and Vacuum Cleaner. This manual provides essential information for the safe and efficient operation, assembly, maintenance, and troubleshooting of your new tool. Please read this manual thoroughly before first use and retain it for future reference.

2. GENERAL SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury.

- **Read All Instructions:** Familiarize yourself with the controls and proper use of the appliance.
- **Wear Eye Protection:** Always wear safety glasses or goggles when operating the blower/vacuum.
- **Keep Area Clear:** Ensure the work area is clear of bystanders, children, and pets.
- **Avoid Loose Clothing:** Do not wear loose clothing, scarves, or jewelry that could get caught in moving parts.
- **Secure Hair:** Tie back long hair to prevent entanglement.
- **Use in Dry Conditions:** Do not operate the tool in wet conditions or rain.
- **Inspect Before Use:** Check for damaged parts before each use. Do not operate if any part is damaged.
- **Battery Safety:** Use only the specified battery and charger. Do not incinerate the battery.
- **Proper Storage:** Store the tool indoors in a dry, secure place out of reach of children.

3. PRODUCT COMPONENTS AND FEATURES

The GoGonova 20V Cordless Leaf Blower and Vacuum Cleaner is a versatile 2-in-1 tool designed for light-duty cleaning tasks.

Rotatable Handle

Vacuum
Position



Blower
Position



Convenient
Storage



Figure 1: GoGonova 20V Cordless Leaf Blower and Vacuum Cleaner with battery and nozzle.

Key Features:

- **2-in-1 Functionality:** Easily switch between leaf blowing and dust vacuuming modes.
- **Rotary Handle:** The handle can be rotated to 180° for blowing, 90° for vacuuming, and 45° for compact storage.
- **3 Variable Speeds:** Adjust airflow up to 140 CFM for different cleaning needs.
- **20V 3.0Ah Lithium-Ion Battery:** Provides up to 25 minutes of runtime on a full charge.
- **Lightweight Design:** Weighs only 3.6 pounds for comfortable use.
- **Extension Tube & Dust Bag:** Includes an extension tube for reaching difficult areas and a dust bag for vacuum collection.

Power Up with Efficiency



Figure 2: The rotary handle allows for vacuum, blower, and compact storage positions.

Blower & Vacuum



Figure 3: The 2-in-1 functionality for blowing leaves and vacuuming dust.

4. SETUP AND ASSEMBLY

4.1 Battery Installation and Charging

1. Ensure the battery is fully charged before first use.
2. To install the battery, align the battery pack with the base of the tool handle and slide it in until it clicks securely into place.
3. To remove the battery, press the release button on the battery pack and slide it out.
4. Connect the charger to a standard power outlet. Insert the battery into the charger. The indicator light on the charger will show the charging status.

4.2 Blower Mode Assembly

1. Attach the blower tube to the air outlet of the main unit. Ensure it clicks firmly into place.
2. For extended reach, connect the two sections of the blower tube together before attaching to the unit.

4.3 Vacuum Mode Assembly

The rotary handle feature is essential for vacuum mode.

1. Press the orange button on the handle to rotate it to the 90° vacuum position.
2. Attach the blower tube to the air inlet (where air is typically drawn in for the blower fan).
3. Attach the dust bag to the air outlet (where air is expelled in blower mode). Ensure both are securely fastened.



Figure 4: The ergonomic design includes an extension tube and dust bag for versatile use.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off and Speed Control

1. To turn on the unit, press the power trigger.
2. To adjust the speed, use the 1-2-3 speed selector switch located near the trigger. '1' is the lowest speed, and '3' is the highest (up to 140 CFM).
3. To turn off, release the power trigger.

5.2 Blower Mode Usage

Hold the unit firmly and direct the nozzle towards the debris. Use sweeping motions to gather leaves or dust into piles. This blower is designed for light-duty tasks such as clearing driveways, porches, small decks, and workshops.

Your browser does not support the video tag.

Video 1: Official demonstration of the GoGonova 20V 3.0AH Cordless Leaf Blower in action, showcasing its power and ease of use for clearing leaves.



Figure 5: Illustration of the blower's internal mechanism and airflow capabilities.

5.3 Vacuum Mode Usage

With the unit assembled for vacuum mode (tube at inlet, dust bag at outlet), hold the tool over the dust or small debris you wish to collect. Move the nozzle slowly over the surface to draw in the material. **Note:** The vacuum function is intended for dust and small debris, not for large leaves or wet materials.

6. MAINTENANCE

6.1 Cleaning

- Always remove the battery before cleaning.
- Wipe the exterior of the tool with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Empty the dust bag regularly when using the vacuum function. Unzip the bag and shake out the contents.
- Ensure the air inlet and outlet are free from obstructions.

6.2 Storage

- Store the tool in a dry, well-ventilated area.
- For compact storage, rotate the handle to the 45° position.
- Store the battery separately from the tool, in a cool, dry place.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool does not start.	Battery not installed correctly. Battery is discharged.	Ensure battery is clicked into place. Charge the battery fully.
Low blowing/suction power.	Battery low. Air inlet/outlet obstructed. Dust bag full.	Recharge battery. Clear any obstructions. Empty dust bag.
Battery not charging.	Charger not plugged in. Faulty battery/charger.	Check power connection. Contact customer support if issue persists.

8. SPECIFICATIONS

Feature	Detail
Brand	gogonova
Model	GT17002
Power Source	Battery Powered
Voltage	20 Volts
Battery Type	3.0Ah Lithium Ion (included)
Form Factor	Handheld
Special Feature	Electric, Rotary Handle, 2-in-1 Blower/Vacuum
Included Components	Rotatable Handle Leaf Blower, Extension Tube, Dust Bag, Battery, Charger
Item Weight	3.6 Pounds
Material	Plastic
Airflow Speed	Up to 140 CFM (Cubic Feet per Minute)
Motor Speed	20000 RPM
Max Runtime	Up to 25 minutes (with 3.0Ah battery)

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact GoGonova customer service directly. Keep your proof of purchase for any warranty claims.

