

## Vigor VAS-2400

# Vigor VAS-2400 Leaf Blower/Vacuum User Manual

Model: VAS-2400 | Brand: Vigor

## 1. INTRODUCTION

Thank you for choosing the Vigor VAS-2400 Leaf Blower/Vacuum. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new garden tool. Please read this manual thoroughly before first use and keep it for future reference.

## 2. SAFETY INSTRUCTIONS

Always observe 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 appropriate personal protective equipment (PPE):** This includes safety glasses, hearing protection, long pants, and sturdy footwear.
- **Keep children and bystanders away:** Do not allow children or untrained persons to operate this unit.
- **Inspect the work area:** Remove any objects that could be thrown or become entangled in the machine.
- **Electrical safety:** Ensure the power cord is in good condition and suitable for outdoor use. Do not operate in wet conditions.
- **Maintain a firm footing:** Always maintain proper balance and footing, especially when working on slopes.
- **Never point the nozzle at people or animals:** The powerful airflow can cause injury.
- **Disconnect power:** Always unplug the unit before cleaning, maintenance, or when not in use.

## 3. PRODUCT OVERVIEW

The Vigor VAS-2400 is a versatile tool designed for leaf removal, offering both blowing and vacuuming functions.



An image showing the Vigor VAS-2400 leaf blower and vacuum. The tool is yellow and black, with a long black tube for blowing/vacuuming and a black fabric collection bag attached to the side. A power cord with a Europlug is visible.

### Key Components:

1. **Main Housing:** Contains the motor and controls.
2. **Handle:** For gripping and controlling the unit.
3. **Power Switch:** To turn the unit ON/OFF.
4. **Mode Selector:** Lever for switching between blower and vacuum functions.
5. **Blower/Vacuum Tube:** The long tube through which air is expelled or debris is ingested.
6. **Collection Bag:** Attaches to the unit to collect vacuumed debris.
7. **Wheels:** Located at the end of the tube for easier maneuverability.

8. **Power Cord:** For connecting to an electrical outlet.

## 4. SETUP

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Follow these steps to assemble your Vigor VAS-2400 before first use.

1. **Unpack the components:** Carefully remove all parts from the packaging and ensure all items are present.
2. **Attach the Blower/Vacuum Tube:** Align the tube with the main housing's opening and secure it according to the locking mechanism (e.g., twist-lock or snap-fit). Ensure it is firmly in place.
3. **Install the Collection Bag:** For vacuuming mode, attach the collection bag to the designated outlet on the main housing. Ensure the bag's opening is securely fastened to prevent debris leakage.
4. **Check Power Connection:** Ensure the power cord is free from damage. Connect the Europlug to a suitable outdoor-rated electrical outlet.

## 5. OPERATING INSTRUCTIONS

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Understand how to operate your tool safely and effectively.

### 5.1. Selecting Operating Mode

The Vigor VAS-2400 features a selectable mode for easy switching between blowing and vacuuming functions.

- **Blower Mode:** Move the mode selector lever to the 'Blower' position. This mode is ideal for moving leaves and light debris into piles.
- **Vacuum Mode:** Move the mode selector lever to the 'Vacuum' position. Ensure the collection bag is securely attached. This mode is used for collecting leaves and debris into the bag, often with a mulching function.

### 5.2. Starting and Stopping the Unit

1. **To Start:** Ensure the unit is plugged into a power source. Press the ON switch. The motor will start immediately.
2. **To Stop:** Release or press the OFF switch, depending on the switch type. The motor will stop. Always unplug the unit after use.

### 5.3. Tips for Effective Use

- **Blowing:** Work in a systematic pattern, blowing debris away from buildings and obstacles.
- **Vacuuming:** Move the nozzle slowly over the debris. For larger piles, use the blower function first to consolidate them.
- **Avoid wet debris:** The unit is most effective on dry leaves and light debris. Wet material can clog the vacuum and reduce efficiency.

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and extends the life of your tool.

- **Always unplug the unit** before performing any maintenance or cleaning.
- **Cleaning the Unit:** Wipe the exterior of the unit with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Emptying the Collection Bag:** Regularly empty the collection bag to maintain vacuuming efficiency. Ensure the bag is completely empty before storage.
- **Inspect Air Vents:** Keep air vents clear of debris to prevent overheating.

- **Cord Inspection:** Periodically check the power cord for any signs of damage, cuts, or fraying. Replace if damaged.
- **Storage:** Store the unit in a dry, secure location, out of reach of children.

## 7. TROUBLESHOOTING

Refer to the table below for common issues and their potential solutions.

Problem	Possible Cause	Solution
Unit does not start	No power supply Power switch OFF Damaged cord	Check power outlet and connection Ensure switch is ON Inspect and replace cord if damaged
Low blowing/suction power	Clogged tube/bag Collection bag full Incorrect mode selected	Clear any blockages Empty collection bag Verify mode selector position
Excessive vibration/noise	Debris in impeller Loose components	Disconnect power and clear impeller Check for and tighten any loose parts
Unit overheats	Blocked air vents Prolonged heavy use	Clear air vents Allow unit to cool down before resuming use

## 8. SPECIFICATIONS

Technical details for the Vigor VAS-2400 Leaf Blower/Vacuum.

Feature	Detail
Model Number	7173010
Brand	Vigor
Manufacturer	Viglietta Group
Power	2400 W
Power Source	Corded Electric
Voltage	230-240 Volts
Plug Type	C - 2 pin Europlug
Item Weight	3.8 kg
Package Dimensions	43.5 x 28.7 x 27 cm
Recommended Uses	Leaf Removal
GTIN (Global Trade Item Number)	08011779234758

## 9. WARRANTY INFORMATION

Specific warranty details for the Vigor VAS-2400 are not provided in this manual. Please refer to the warranty card included with your product or contact the retailer/manufacturer for detailed warranty terms and conditions.

## 10. CUSTOMER SUPPORT

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For technical assistance, spare parts, or any inquiries regarding your Vigor VAS-2400, please contact your local Vigor dealer or the retailer from whom you purchased the product. Contact information may also be available on the manufacturer's official website.