

WORX WG585.9

WORX Nitro WG585.9 Cordless Leaf Blower Instruction Manual

MODEL: WG585.9

Brand: WORX

1. Introduction

The WORX Nitro WG585.9 40V Cordless Leaf Blower is engineered for efficient outdoor cleanup. This lightweight and powerful tool features a variable air nozzle, a state-of-the-art brushless motor 2.0, and 3-speed control with a Turbo mode, providing versatility for various tasks from light sweeping to clearing wet, heavy debris.

Designed for comfortable one-handed operation, the Leafjet is part of the WORX PowerShare platform, allowing its batteries to be compatible with over 140 other WORX tools.



**Delivering 620 CFM
and 165 MPH**

Image: A man efficiently clearing a large pile of dry leaves from a green lawn using the WORX Nitro Leaf Blower.

2. Product Components

The WORX Nitro WG585.9 package includes:

- 1 x 40V Leafjet Cordless Leaf Blower (Tool Only)

Note: Batteries and charger are sold separately. This model is compatible with WORX PowerShare batteries.



Image: The WORX Nitro Leaf Blower shown alongside two PowerShare batteries and a dual battery charger, illustrating the complete setup.

3. Setup

3.1 Battery Installation

1. Ensure the leaf blower is turned off.
2. Align the WORX PowerShare battery (sold separately) with the battery port on the blower handle.
3. Slide the battery firmly into place until it clicks, indicating it is securely locked.
4. To remove, press the battery release button and slide the battery out.

3.2 Nozzle Adjustment

The variable air nozzle allows you to switch between high-volume and high-speed modes:

- **High-Volume Mode:** Extend the nozzle for wider coverage, ideal for clearing large areas quickly (up to 620 CFM).

- **High-Speed Mode:** Retract the nozzle for a concentrated, powerful stream, effective for wet leaves and stubborn debris (up to 165 MPH).

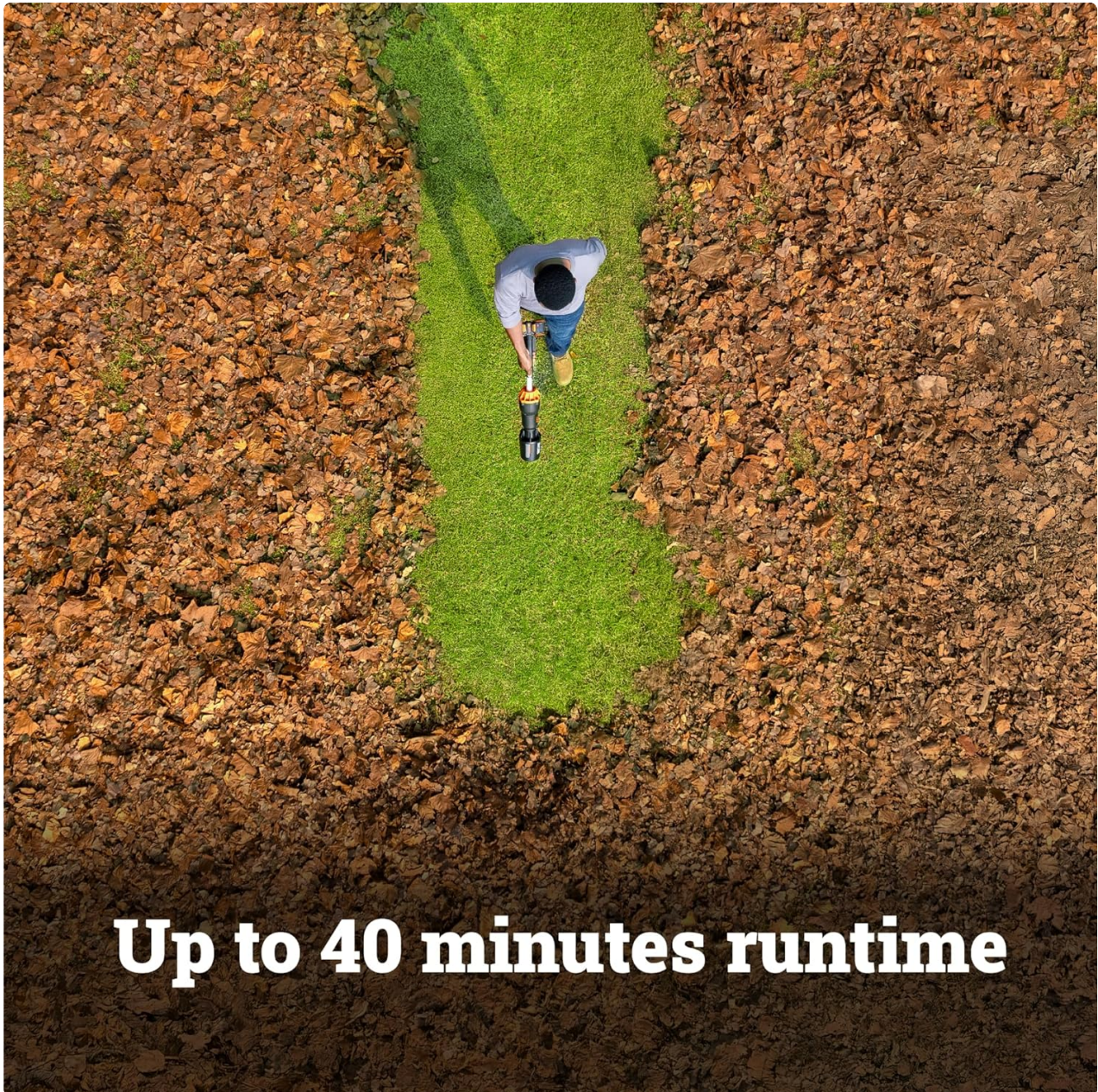


Image: A detailed view of the blower's nozzle, highlighting the orange lever used to adjust the air output for different cleaning needs.

4. Operating Instructions

4.1 Powering On/Off

To turn the blower on, press the power button located on the handle. To turn it off, release the power button.

4.2 Speed Control

The blower features 3-speed control plus a Turbo button:

- Use lower settings for light sweeping or delicate areas.
- Increase speed for moderate debris.
- Engage the **Turbo** mode for maximum power to clear wet leaves, stubborn debris, or large piles.

4.3 Usage Tips

- For general yard cleanup, use the high-volume mode to quickly move dry leaves across large areas.
- Switch to high-speed mode and Turbo for challenging tasks like moving small twigs, pine needles, mulch, or wet leaves.
- The lightweight design (3.31 lbs.) allows for comfortable one-handed operation, reducing fatigue during extended use.
- Utilize the compact design to sweep tight spaces, clear debris from driveways, decks, and patios.



Image: A close-up of the blower's ergonomic handle, showing the orange speed control switch and the red Turbo button for instant power boost.

Video: An official product overview demonstrating the WORX Nitro Leaf Blower's features and ease of use in various outdoor cleaning scenarios.

5. Maintenance

5.1 General Cleaning

After each use, wipe down the exterior of the blower with a clean, damp cloth to remove any dust, dirt, or debris. Ensure air vents are clear of obstructions to maintain optimal performance.

5.2 Battery Care

WORX PowerShare Pro batteries are designed to stay cool and optimize power control. Store batteries in a cool, dry place away from direct sunlight and extreme temperatures. Always charge batteries fully before storage and periodically during long periods of inactivity to prolong their lifespan.

6. Troubleshooting

6.1 Reduced Runtime or Power

- Ensure batteries are fully charged.
- Consider using lower speed settings for lighter tasks to extend battery runtime.
- Verify that the correct PowerShare batteries are being used and are properly seated.

6.2 Blower Not Starting

- Check if the battery is fully charged and correctly inserted.
- Ensure the power button is fully depressed.

6.3 International Voltage Compatibility

For users outside of North America, ensure that any charger purchased is compatible with your local voltage requirements (e.g., 220 volts for Europe) to avoid damage and ensure proper function.

7. Specifications

Feature	Detail
Brand	WORX
Model Name	WORX WG585.9 40V Cordless Leaf Blower
Power Source	Battery Powered
Voltage	40 Volts (DC)
Maximum Air Volume	620 CFM
Maximum Air Speed	165 MPH
Motor Type	Brushless Motor 2.0
Speed Control	3-Speed + Turbo
Item Weight	3.3 Pounds

Feature	Detail
Product Dimensions	38.6"L x 5.8"W x 6.7"H
Special Features	Adjustable Speed, Cordless, Lightweight, Portable, Rechargeable, Variable Air Nozzle

8. Warranty

The WORX Nitro WG585.9 Leaf Blower comes with a standard **3-year limited warranty** for the tool and a **2-year limited warranty** for the battery (if purchased as part of a kit). This warranty can be extended by an additional 2 years for the tool upon online registration, providing a total of 5 years of coverage. Please refer to the official WORX website for full warranty terms and registration details.

9. Support & PowerShare Ecosystem

The WORX Nitro WG585.9 is part of the extensive WORX PowerShare platform. This means the 40V PowerShare batteries (composed of two 20V batteries) are interchangeable with over 140 other WORX 20V, 40V, and 80V power tools, outdoor equipment, and lifestyle products.

For additional support, accessories (such as gutter attachments), or to explore the full range of compatible tools, visit the official WORX website or contact customer service.

Video: An official WORX Nitro video highlighting the power and versatility of the PowerShare platform across various tools, including the leaf blower.