

WORX WG549E.5

WORX WG549E.5 20V Cordless Leaf Blower User Manual

Model: WG549E.5 | Brand: WORX

1. IMPORTANT SAFETY INSTRUCTIONS

WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Always wear eye protection when operating the leaf blower.
- Do not operate in wet conditions or rain.
- Keep children and bystanders away while operating the tool.
- Ensure the battery is fully charged before use.
- Do not use the appliance if the switch does not turn it on and off.
- Store the appliance out of reach of children.
- Use only WORX PowerShare 20V batteries and chargers.

2. PRODUCT OVERVIEW

The WORX WG549E.5 is a lightweight and powerful 20V cordless leaf blower designed for efficient outdoor cleaning. It features a high blowing speed for quick debris removal.

Components:

- Blower Housing
- Blower Tube
- Handle with Power Switch
- Battery Port
- 20V Li-ion Battery
- Battery Charger



Figure 2.1: Overview of the WORX WG549E.5 Cordless Leaf Blower. This image displays the main body of the leaf blower, including the handle, motor housing, and the long blowing tube.

3. ASSEMBLY

1. **Attach the Blower Tube:** Align the blower tube with the outlet on the main housing. Push and twist until it locks securely into place. Ensure it is firmly attached before operation.
2. **Insert the Battery:** Slide the fully charged 20V Li-ion battery into the battery port on the blower until it clicks into place. Ensure the battery is seated correctly.

4. BATTERY AND CHARGING

The WORX WG549E.5 uses a 20V Li-ion PowerShare battery. This battery is compatible with other WORX 20V PowerShare tools.

Charging Procedure:

1. Connect the charger to a standard power outlet.
2. Slide the battery onto the charger. Ensure proper alignment.
3. The charger indicator light will show the charging status. A full charge typically takes approximately 60 minutes for a 2000 mAh battery.
4. Once fully charged, remove the battery from the charger.

Note: The Li-ion battery has low self-discharge and no memory effect, allowing it to be charged at any time without reducing its lifespan.



Figure 4.1: The WORX PowerShare battery system. This image illustrates the versatility of the WORX 20V battery, showing it can be used across various WORX tools, including the leaf blower and other garden and power tools.

5. OPERATION

Starting the Blower:

1. Ensure the battery is fully charged and securely inserted.
2. Hold the blower firmly with one hand.
3. Press the power switch located on the handle to start the blower.

Operating Tips:

- Use a sweeping motion to gather leaves and debris into piles.
- For stubborn debris, direct the airflow directly at the object.
- Work away from buildings, fences, and other obstacles to avoid blowing debris into unwanted areas.
- The blower is effective for clearing large surfaces such as driveways, patios, and decks.

Stopping the Blower:

- Release the power switch to turn off the blower.
- Always remove the battery when not in use or before performing any maintenance.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your WORX leaf blower.

- **Cleaning:** After each use, wipe down the exterior of the blower with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Air Vents:** Keep the air vents clear of debris to prevent overheating. Use a soft brush or compressed air if necessary.
- **Storage:** Store the blower, battery, and charger in a cool, dry place, away from direct sunlight and moisture. Remove the battery from the blower before storage.
- **Battery Care:** Do not store batteries in a discharged state. Charge them periodically if not used for extended periods.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Blower does not start.	Battery not inserted correctly or discharged.	Ensure battery is fully inserted. Charge the battery.
Reduced blowing power.	Battery low or air vents blocked.	Recharge battery. Clear air vents of debris.
Blower stops during operation.	Overheating or battery protection activated.	Allow blower to cool down. Ensure air vents are clear. Recharge battery if necessary.

8. SPECIFICATIONS

Feature	Detail
Model Number	WG549E.5
Brand	WORX
Battery Voltage	20V
Battery Type	Lithium-ion
Battery Capacity	2000 mAh (typical)
Blowing Speed	Up to 200 km/h
Weight (with battery)	Approximately 2.5 kg
Dimensions (L x W x H)	50.5 x 16 x 21 cm
Charging Time	Approx. 60 minutes (for 2000 mAh battery)
Power Source	Battery Powered

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official WORX website or contact your local dealer. Keep your proof of purchase for warranty claims.

Online Support: Visit the [WORX Official Store](#) for additional product information and support resources.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question