

ZEGJAW ZJ8A512-NEW-26



ZEGJAW 3-in-1 Cordless Leaf Blower & Vacuum

MODEL: ZJ8A512-NEW-26

User Instruction Manual

1. Safety Instructions

General Safety: Always wear appropriate personal protective equipment (PPE) including eye protection, hearing protection, and gloves when operating the device. Keep bystanders, children, and pets at a safe distance. Do not operate the device in wet conditions or near flammable liquids or gases. Ensure all vents are clear of debris to prevent overheating.

Battery Safety: Use only the specified ZEGJAW 40V batteries and charger. Do not charge batteries in damp or wet conditions. Do not incinerate or expose batteries to high temperatures. If the device suddenly stops running, allow it to stand for more than 20 seconds before reinstalling the battery to prevent damage to the motor or battery.

Electrical Safety: Inspect the charger and battery for any damage before use. Do not use if damaged. Disconnect the battery before cleaning, performing maintenance, or storing the device.

2. Package Contents

Verify that all items are present in the package:

- 1 x ZEGJAW 3-in-1 Leaf Blower/Vacuum Unit
- 2 x 4.0Ah High-Capacity Batteries
- 1 x Fast Charger
- 1 x 45L Collection Bag

- 1 x Detachable Shoulder Strap
- 1 x User Manual (this document)

3. Product Overview

The ZEGJAW 3-in-1 Cordless Leaf Blower & Vacuum is a versatile tool designed for various outdoor cleaning tasks. It functions as a leaf blower, a vacuum cleaner, and a mulcher, offering efficient operation with its brushless motor and adjustable speed settings.



Figure 3.1: Assembled ZEGJAW 3-in-1 Cordless Leaf Blower and Vacuum.



3-IN-1 BLOWER/VACUUM



Figure 3.2: The 2-stage metal impeller provides a 12:1 mulching ratio.



Figure 3.3: Intelligent Control Panel with 5-speed adjustment and TURBO mode.

The device features a powerful brushless motor, offering up to 170 MPH air speed and 360 CFM airflow. It is designed to be lightweight at approximately 7.7 lbs (without battery) for comfortable use.

4. Setup

4.1. Battery Charging

1. Connect the fast charger to a standard power outlet.
2. Insert the 40V battery into the charger. The indicator lights on the charger will show the charging status.
3. A full charge typically takes approximately 1.5 hours per battery.
4. Once fully charged, remove the battery from the charger.



Figure 4.1: Charging the 4.0Ah high-capacity batteries.

4.2. Assembly and Mode Conversion

The device allows for tool-less conversion between blower and vacuum modes.

1. **For Blower Mode:** Attach the blower tube securely to the air outlet. Ensure it clicks into place.
2. **For Vacuum/Mulcher Mode:** Remove the blower tube. Attach the vacuum tube to the intake port and the collection bag to the air outlet. Ensure both are securely fastened. The shoulder strap can be attached to the collection bag for added comfort during vacuuming.



POWERFUL LEAF BLOWER

Figure 4.2: Tool-less conversion steps between blower and vacuum modes.

4.3. Battery Installation

Slide a charged 40V battery into the battery slot on the device until it locks into place. To remove, press the battery release button and slide the battery out.

5. Operating Instructions

5.1. Powering On/Off and Speed Control

1. Press the power switch on the control panel to turn the device on.
2. Use the speed adjustment buttons (up/down arrows) to select one of the 5 variable speeds. Speeds 1-2 are suitable for lighter tasks like indoor dust or pet hair, while speeds 3-4 are for outdoor leaves and light snow.
3. For maximum power, press the TURBO button. This provides the strongest airflow for stubborn debris.
4. To turn off the device, press the power switch again.

5.2. Blower Mode Operation

With the blower tube attached, direct the airflow towards leaves, grass clippings, or light debris to clear surfaces such as driveways, patios, or lawns. Start with a lower speed and increase as needed. Maintain a comfortable distance from the ground to optimize airflow.

OUR	OTHER
	
<ul style="list-style-type: none">  Upgrade the blower  Blower and Vacuum Function  Lightweight and portable  4.0AH ultra long battery life 	<ul style="list-style-type: none">  Traditional blower  Single Function  Bulky equipment  2.0AH short battery life

Figure 5.1: Operating the device in blower mode.

5.3. Vacuum and Mulcher Mode Operation

After converting to vacuum mode and attaching the collection bag, hold the vacuum tube close to the debris. The powerful impeller will vacuum up leaves and other light yard waste, mulching them at a 12:1 ratio to reduce volume. The 45L collection bag is designed to hold a significant amount of mulched material, reducing the frequency of emptying.

4000MAH x2 BATTERY

can provide up to 30 minutes of maximum speed performance and up to 90 minutes at low speed



If the device suddenly stops running, please let it stand for more than 20 seconds before reinstalling the battery.

Figure 5.2: Operating the device in vacuum mode with the collection bag.

When the collection bag is full, detach it and use the bottom zipper design for quick and easy disposal of mulched debris. The bag is reusable and washable.

6. Maintenance

Regular maintenance ensures optimal performance and extends the life of your ZEGJAW 3-in-1 Cordless Leaf Blower & Vacuum.

- **Cleaning:** After each use, ensure the device is turned off and the battery is removed. Wipe down the exterior with a damp cloth. Clear any debris from the air intake and exhaust vents.
- **Collection Bag:** Empty the collection bag regularly. The 45L non-woven bag is washable; clean it as needed and allow it to dry completely before reattaching.
- **Impeller Inspection:** Periodically inspect the impeller for any lodged debris or damage. Remove any obstructions carefully after ensuring the device is off and the battery is removed.

- **Storage:** Store the device in a dry, secure location away from direct sunlight and extreme temperatures. Ensure the battery is removed before long-term storage.

7. Troubleshooting

Problem	Possible Cause	Solution
Device does not turn on.	Battery not charged or improperly installed.	Ensure battery is fully charged and correctly inserted until it clicks.
Device suddenly stops running.	Overload protection activated.	Remove the battery, let the device stand for more than 20 seconds, then reinstall the battery. Reduce load if possible.
Low airflow/suction.	Blocked intake/exhaust or full collection bag.	Check for and clear any blockages in the tubes or impeller. Empty the collection bag.
Excessive vibration or unusual noise.	Debris lodged in impeller or loose components.	Turn off and remove battery. Inspect impeller for debris and clear carefully. Check for any loose parts and tighten if safe to do so. If problem persists, contact support.

8. Specifications

Feature	Detail
Brand	ZEGJAW
Model Name	ZJ8A512-NEW-26
Power Source	Battery Powered
Voltage	40 Volts
Max Air Speed	170 MPH
Max Airflow	360 CFM
Speeds	5 Adjustable Speeds + TURBO Mode
Battery Capacity	2 x 4.0Ah (Included)
Battery Charge Time	Approx. 1.5 hours per battery
Run Time (Max Speed)	30-40 minutes (with 2x4.0Ah batteries)
Run Time (Low Speed)	90-240 minutes (with 2x4.0Ah batteries)

Feature	Detail
Mulch Ratio	12:1
Collection Bag Capacity	45 Liters
Weight (Item)	12 Pounds (approx. with battery)
Dimensions (L x W x H)	11.4"L x 14.24"W x 18"H
Special Features	Adjustable Speed, Leaf Vacuum, Lightweight, Cordless

9. Warranty and Support

ZEGJAW provides a **twelve-month after-sales service** for this product. For warranty claims, technical support, or any questions regarding the operation or maintenance of your device, please contact ZEGJAW customer service through the retailer where the product was purchased or refer to the contact information provided in your product packaging.

Please retain your proof of purchase for warranty validation.