

[Manuals.plus](#) /

› [ZRATFWLJMDK](#) /

› ZRATFWLJMDK Brushless Turbo Jet Fan User Manual (Model MINZHOUSHANGMAO)

ZRATFWLJMDK MINZHOUSHANGMAO

ZRATFWLJMDK Brushless Turbo Jet Fan User Manual

Model: MINZHOUSHANGMAO | Brand: ZRATFWLJMDK

1. INTRODUCTION

Thank you for choosing the ZRATFWLJMDK Brushless Turbo Jet Fan. This powerful handheld blower is designed for efficient air movement and cleaning tasks. Please read this manual thoroughly before operation to ensure safe and effective use of the product. Keep this manual for future reference.

2. SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances 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.
- **Keep bystanders away:** Ensure children and other people are kept at a safe distance from the operating area.
- **Avoid unintentional starting:** Ensure the switch is in the off-position before connecting to a battery pack, picking up or carrying the appliance.
- **Do not operate in explosive atmospheres:** Do not use the blower in the presence of flammable liquids, gases, or dust.
- **Maintain proper footing and balance:** Do not overreach. Proper footing and balance enable better control of the tool in unexpected situations.
- **Use only with specified battery packs:** This blower is designed for use with 18V lithium-ion battery packs.
- **Do not expose to rain or wet conditions:** Water entering the blower will increase the risk of electric shock.

3. PACKAGE CONTENTS

Carefully unpack the product and check that all items are present and in good condition. If any items are missing or damaged, contact your retailer.

NO Battery+Carton Box



Without Battery



Carton Box*1



User Manual*1

TURBO FAN *1

Figure 3.1: Product Overview: Turbo Fan, User Manual, and Carton Box (Battery Not Included)

- ZRATFWLJMDK Brushless Turbo Jet Fan (x1)
- User Manual (x1)
- Carton Box (x1)
- *Note: Battery and charger are not included with this specific package.*

4. PRODUCT FEATURES

The ZRATFWLJMDK Brushless Turbo Jet Fan incorporates advanced technology for superior performance.



Figure 4.1: Performance Overview: Max Wind Speed 200m/s, Rotation Speed 128000RPM, and Battery Compatibility

- **High-Efficiency Brushless Motor:** Equipped with a premium 3815 upgraded brushless motor, achieving a rotation speed of 128000 RPM. Rated power of 1200W, with a peak power output up to 1500W.
- **High-Pressure Airflow:** Generates a maximum wind speed of 200m/s, providing powerful airflow for various cleaning tasks.
- **18V Battery Compatibility:** Designed to be compatible with universal 18V lithium-ion batteries (not included in this package).
- **Cordless and Portable Design:** Ergonomic handheld structure and lightweight body for comfortable, fatigue-free operation. The cordless design allows for flexible use in various locations.
- **Automatic Transmission (Variable Speed Control):** The blower features a trigger-activated variable speed control, allowing adjustment of airflow intensity based on the pressing force.

AUTOMATIC TRANSMISSION

Button Pressing Force x Machine Speed



Figure 4.2: Automatic Transmission: Illustrates variable speed control based on trigger press (Low, Medium, High speed)



Figure 4.3: Labeled Product Components: Air Outlet, Fan Blade, Switch, Non-Slip Handle, and Lithium Battery connection

5. SETUP

5.1 Battery Installation (Battery Not Included)

1. Ensure the blower's power switch is in the OFF position.
2. Align the 18V lithium-ion battery pack (sold separately) with the battery port at the base of the blower handle.
3. Slide the battery pack into the port until it clicks securely into place. Ensure it is fully seated to prevent accidental disconnection during operation.

5.2 Battery Removal

1. Ensure the blower's power switch is in the OFF position.
2. Press the battery release button(s) located on the sides of the battery pack.
3. Slide the battery pack out of the blower.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

- To turn on the blower, press and hold the trigger switch located on the handle.
- To turn off the blower, release the trigger switch.

6.2 Adjusting Airflow Speed

The blower features variable speed control. The airflow speed is directly proportional to how far the trigger switch is pressed.

- **Low Speed:** Gently press the trigger switch.
- **Medium Speed:** Press the trigger switch further.
- **High Speed:** Fully depress the trigger switch for maximum airflow.

6.3 General Operation Tips



Figure 6.1: Application Example: Blower in use for clearing leaves, showing internal fan components

- Direct the air outlet towards the area you wish to clear.
- Use lower speeds for delicate tasks like dusting electronics or small debris.

- Utilize higher speeds for clearing leaves, larger debris, or drying surfaces.
- Maintain a firm grip on the non-slip handle during operation.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your blower.

7.1 Cleaning

- Always remove the battery pack before cleaning.
- Wipe the exterior of the blower with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the air intake and outlet vents are free from dust and debris. Use compressed air if necessary to clear blockages.

7.2 Storage

- Store the blower in a dry, cool place, away from direct sunlight and moisture.
- Remove the battery pack if the blower will not be used for an extended period.
- Keep out of reach of children.

8. TROUBLESHOOTING

If you encounter issues with your blower, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Blower does not turn on	Battery not installed correctly Battery discharged Faulty switch	Ensure battery is fully seated Charge or replace battery Contact customer support
Reduced airflow	Air intake/outlet blocked Low battery charge	Clear any obstructions Charge or replace battery
Unusual noise or vibration	Debris inside fan housing Loose components	Remove battery and inspect for debris Contact customer support

If the problem persists after attempting these solutions, please contact customer support.

9. SPECIFICATIONS

Technical details for the ZRATFWLJMDK Brushless Turbo Jet Fan.



Figure 9.1: Technical Specifications

Feature	Detail
Brand	ZRATFWLJMDK
Model Number	MINZHOUSHANGMAO
Motor Type	Brushless Motor (3815)
Maximum Wind Speed	200 m/s
Rotation Speed	128000 RPM
Output Power	1500W (Peak)
Blowing Force	1-1.2 KG
Battery Voltage	18V
Battery Capacity (Recommended)	3.0Ah/piece (or higher)
ASIN	B0H5BKTSNX

10. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation provided with your purchase or contact the retailer/manufacturer directly. Keep your proof of purchase for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Email

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Details

Submit question