

Makita XBU03Z

Makita XBU03Z 18V LXT® Lithium-Ion Brushless Cordless Blower Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Makita XBU03Z 18V LXT® Lithium-Ion Brushless Cordless Blower. Please read and understand all instructions before use to ensure optimal performance and user safety.

2. IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury. Keep this manual for future reference.

- Read all instructions carefully before operating the blower.
- Wear appropriate personal protective equipment (PPE), including eye protection, hearing protection, and sturdy footwear.
- Keep children, bystanders, and pets at a safe distance (at least 15 meters/50 feet) from the operating area.
- Do not operate the blower in wet conditions or in the presence of flammable liquids or gases.
- Ensure the air intake is clear of obstructions to prevent overheating and maintain proper airflow. Be aware that loose clothing can be drawn into the air intake.
- Always remove the battery pack when not in use, before cleaning, or when performing maintenance.
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

3. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- Makita XBU03Z 18V LXT® Lithium-Ion Brushless Cordless Blower (Tool Only)
- Blower Tube
- Instruction Manual

Note: Battery and charger are sold separately.

4. SETUP

4.1 Attaching the Blower Tube

1. Align the grooves on the blower tube with the corresponding slots on the blower's air outlet.
2. Push the tube firmly onto the blower until it clicks into place.
3. Ensure the tube is securely attached before operation.

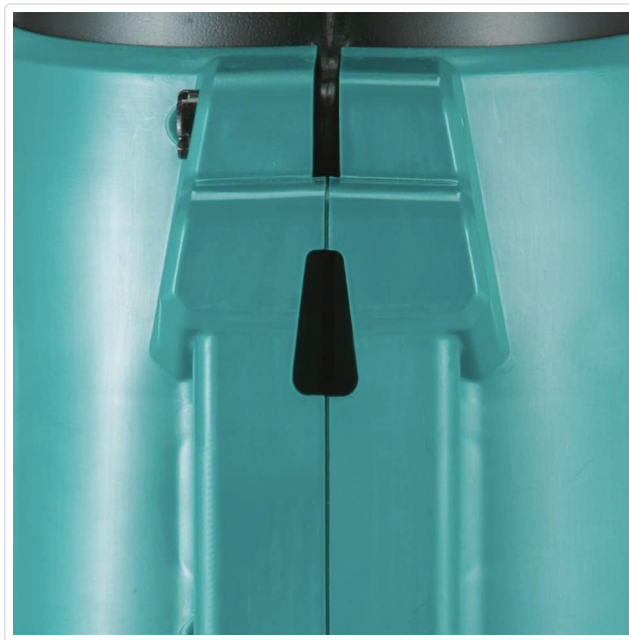


Figure 1: Blower tube attachment point. The tube slides into the main unit and locks securely.

4.2 Battery Installation and Removal

1. To install: Slide the 18V LXT® Lithium-Ion battery pack into the battery port on the blower until it locks into place with a click.
2. To remove: Press the release button on the battery pack and slide the battery out of the blower.



Figure 2: Makita XBU03Z Blower with an 18V LXT battery installed. The battery slides into the base of the handle.

5. OPERATING INSTRUCTIONS

5.1 Powering On and Off

To power on the blower, simply pull the variable speed trigger. To power off, release the trigger.

5.2 Variable Speed Trigger and Cruise Control

The blower features a variable speed trigger, allowing you to control the airflow by adjusting the pressure applied to the trigger. For continuous operation at a desired speed, utilize the cruise control lever.

- **Variable Speed:** Gently squeeze the trigger for lower airflow, and press harder for maximum airflow (up to 116 MPH).
- **Cruise Control:** Once the desired speed is reached by pulling the trigger, push the cruise control lever forward to lock the speed. To release, pull the trigger fully and then release it.



Figure 3: The variable speed trigger and cruise control lever are located on the handle for easy access during operation.

5.3 General Operation Tips

- Maintain a comfortable grip on the ergonomic handle. The in-line fan design contributes to better tool balance.
- Direct the blower tube towards the debris you wish to clear.
- Use lower speeds for delicate areas or light debris, and higher speeds for heavier or stubborn materials.
- Move in a sweeping motion to effectively gather debris into piles.



Figure 4: Operating the blower to clear debris from outdoor stairs. The lightweight design allows for easy maneuverability.



Figure 5: Clearing leaves from a grassy area with the Makita XBU03Z blower. The powerful airflow is effective on various surfaces.



Figure 6: Using the blower on a brick patio. The tool's balance and ergonomics make it comfortable for extended use.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your blower.

- **Cleaning:** After each use, remove the battery pack and clean the exterior of the blower with a soft, damp cloth. Ensure the air intake and outlet are free of debris.
- **Battery Care:** Store battery packs in a cool, dry place away from direct sunlight and extreme temperatures. Do not store fully discharged batteries for extended periods.
- **Storage:** Store the blower in a dry, secure location, out of reach of children.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Blower does not start	Battery not installed correctly Battery discharged Trigger not fully pressed	Reinstall battery securely Charge battery pack Ensure trigger is fully depressed
Low airflow	Air intake/outlet blocked Low battery charge	Clear any obstructions Charge battery pack
Blower stops during operation	Battery overheated Battery discharged	Allow battery to cool down Charge battery pack

8. SPECIFICATIONS

- **Brand:** Makita
- **Model:** XBU03Z
- **Power Source:** Battery Powered (18V LXT® Lithium-Ion)
- **Air Flow Capacity:** Up to 459 Cubic Feet Per Minute (CFM)
- **Air Speed:** Up to 116 Miles per Hour (MPH)
- **Item Weight:** 6.5 Pounds (with battery, not included)
- **Product Dimensions:** 19.8"L x 10.83"W x 12.4"H
- **Special Features:** Adjustable Speed, Compact Design, Lightweight, Portable, Brushless Motor, Cruise Control Lever, Speed Lock
- **Included Components:** 18V LXT® Lithium-Ion Brushless Cordless Blower (XBU03Z)
- **UPC:** 088381887694

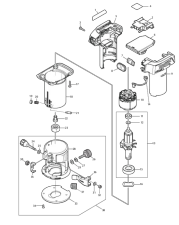
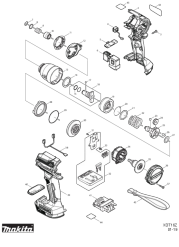

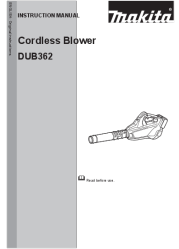
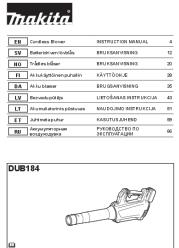

9. WARRANTY AND SUPPORT

Makita products are engineered for durability and performance. For warranty information, service, or technical support, please contact Makita directly.

- **Customer Service:** Call (800)-4-MAKITA
- **Service Centers:** Visit a Makita Factory Service Center or Authorized Service Center for repairs and parts.

Please retain your proof of purchase for warranty claims.

Related Documents - XBU03Z

	<p>Makita XTR01 Cordless Router Parts List and Breakdown</p> <p>Detailed parts list for the Makita XTR01 Cordless Router, including part numbers, descriptions, and quantities. Find replacement components for your Makita power tool.</p>
	<p>Makita XDT16Z 18V LXT Brushless Impact Driver Parts List and Diagram</p> <p>This document provides a detailed parts list and an exploded view diagram for the Makita XDT16Z 18V LXT Lithium-Ion Brushless Cordless Impact Driver, including part numbers, descriptions, and quantities for each component.</p>
	<p>Makita DJV186 Cordless Jigsaw: High Performance LXT 18V</p> <p>Explore the Makita DJV186 cordless jigsaw, featuring high cutting performance with LXT 18V batteries. Discover its compact design, variable speed, orbital action modes, and specifications for professional use.</p>
	<p>Makita DUB362 Cordless Blower Instruction Manual</p> <p>Comprehensive instruction manual for the Makita DUB362 Cordless Blower, covering specifications, safety warnings, operation, maintenance, and optional accessories. Learn how to safely and effectively use your Makita blower.</p>
	<p>Makita DUB184 Cordless Blower: Instruction Manual</p> <p>User guide for the Makita DUB184 Cordless Blower. Contains specifications, safety instructions, operating procedures, maintenance, and troubleshooting for optimal and safe use.</p>
	<p>Makita DDF490 & DHP490 Cordless Driver & Hammer Driver Drills Specifications and Features</p> <p>Explore the Makita DDF490 Cordless Driver Drill and DHP490 Cordless Hammer Driver Drill. Features include a powerful brushless motor, 65 N·m torque, 2-speed gearbox, keyless chuck, and LXT battery compatibility. View detailed specifications.</p>