

MAXLANDER ML-SB01

MAXLANDER 40V 20-Inch Cordless Snow Blower Instruction Manual

Model: ML-SB01

1. IMPORTANT SAFETY INFORMATION

Always read and follow the user manual. Wear appropriate protective gear, including gloves and eye protection. Keep hands and other body parts away from moving parts. Store the snow blower in a dry, well-ventilated area when not in use. Do not operate the snow blower in enclosed spaces to prevent carbon monoxide poisoning.

2. PRODUCT OVERVIEW

The MAXLANDER 40V 20-Inch Cordless Snow Blower is designed for efficient snow clearing. It features a 20-inch clearing width and a 10-inch clearing depth, allowing for quick removal of snow from various surfaces. The powerful 40-Volt system ensures effective performance.

Key Features:

- **Brushless Motor:** Provides increased power, extended motor life, longer operating hours, and quieter performance.
- **180° Rotating Chute:** Easily adjust the direction of snow discharge up to 25 feet by turning the handle.
- **Dual LED Headlights:** Illuminates the clearing path for safe operation in low-light conditions, such as early mornings or evenings.
- **Foldable Handle:** Designed for convenient storage, reducing the space required when not in use.
- **Dual 4.0Ah Batteries:** Includes two 20V 4.0Ah batteries for a combined 40V power system, providing ample running time.



Figure 1: Overview of MAXLANDER Snow Blower components and features.

3. SETUP AND ASSEMBLY

The MAXLANDER Snow Blower requires minimal assembly. Follow these steps to prepare your unit for operation:

1. Attach the lower handle to the main unit using the provided fasteners.
2. Connect the upper handle to the lower handle, ensuring all cables are properly routed and secured.
3. Install the discharge chute onto the snow blower, securing it with the designated screws.
4. Ensure the chute rotation mechanism is correctly connected to the handle lever.



180° ROTATING CHUTE

QUICK CHANGE THROWING DIRECTION BY ROTATING THE HANDLE

Figure 2: Adjusting the 180° rotating chute.



Figure 3: Easy push-button start mechanism.

Assembly Video:

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Video 1: Detailed assembly instructions for the MAXLANDER Cordless Snow Blower.

4. OPERATING INSTRUCTIONS

Before operating, ensure both 40V batteries are fully charged and securely inserted into their compartments. The snow blower is designed for clearing light to moderate snow depths.

1. Press the safety button on the handle.
2. Pull the start switch lever towards you to engage the motor.

3. Push the snow blower forward at a steady pace, allowing the auger to clear the snow.
4. Adjust the chute direction as needed using the handle-mounted lever to control snow discharge.
5. For optimal performance, avoid forcing the unit through excessively deep or heavy snow. Take smaller passes if necessary.



Figure 4: Operating the snow blower with up to 25ft throwing distance.



Figure 5: Clearing the path with ease, showcasing 20-inch width and 10-inch depth.



Figure 6: Dual LED headlights for operation in low light.

Operation Video:

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Video 2: Demonstration of the MAXLANDER 40V 20-Inch Cordless Snow Blower in action.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your snow blower.

- After each use, clear any remaining snow or debris from the auger housing and chute.
- Inspect the auger blades for wear or damage. Replace if necessary.

- Check all fasteners and knobs for tightness.
- Store the snow blower in a dry, protected area. The handle can be folded for compact storage.



Figure 7: Foldable handle for convenient storage.

6. TROUBLESHOOTING

If you encounter issues with your MAXLANDER Snow Blower, refer to the following common troubleshooting tips:

- **Machine Does Not Start:** Remove the batteries and warm them indoors for at least 10 minutes. Reinstall the batteries and attempt to start the machine again. Ensure the safety button is pressed and the start switch is engaged.
- **Reduced Performance:** Check for blockages in the auger housing or discharge chute. Ensure batteries are fully

charged. Avoid attempting to clear snow beyond the recommended depth or density.

- **Batteries Not Charging:** Verify the dual charger is properly plugged into a working outlet. Ensure batteries are correctly seated in the charger.

7. SPECIFICATIONS

Brand	MAXLANDER
Model Number	ML-SB01
Power Source	Battery Powered (2 x 20V Lithium Ion)
Voltage	40 Volts (DC)
Battery Capacity	2 x 4.0Ah
Clearing Width	20 Inches
Ideal Snow Depth	6 Inches (up to 10 inches clearing depth)
Item Weight	31.5 pounds
Product Dimensions	48.03"D x 36.61"W x 19.68"H
Engine Type	Electric (Brushless Motor)

8. WARRANTY AND SUPPORT

For any product questions or warranty information, please contact MAXLANDER customer support. Refer to the included user manual for specific warranty terms and contact details.

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

Anonymous

Email

you@example.com

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

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