

## VOLTASK SS-20B

# VOLTASK Cordless Snow Shovel SS-20B User Manual

Model: SS-20B | 24V | 13-Inch | 4-Ah

## 1. INTRODUCTION

Thank you for choosing the VOLTASK Cordless Snow Shovel SS-20B. This manual provides essential information for the safe assembly, operation, and maintenance of your new snow shovel. Please read it thoroughly before first use and keep it for future reference.

The VOLTASK SS-20B is a lightweight and powerful cordless snow shovel designed for efficient snow removal. It features a 24-volt motor, a 4.0 Ah lithium-ion battery, and a 13-inch clearing width, making it ideal for driveways, steps, patios, decks, sidewalks, and walkways.



*Image 1: The VOLTASK Cordless Snow Shovel SS-20B, showcasing its compact design.*

## **2. SAFETY INFORMATION**

Your safety is paramount. Always adhere to the following safety guidelines when operating the VOLTASK Cordless Snow Shovel:

- Always keep hands and fingers away from the rotating auger.
- Wear appropriate protective gear, including gloves and safety glasses, during operation.
- Store the snow blower in a dry place when not in use to prevent damage to the battery and ensure

optimal performance.

- Never operate the snow blower in an enclosed space or near flammable materials.
- The power shovel features a dual safety switch, designed to reduce the risk of accidents. Ensure both switches are engaged correctly before starting.

### 3. WHAT'S IN THE BOX

Upon unpacking, ensure all components are present and undamaged. The package for your VOLTASK Cordless Snow Shovel SS-20B includes:

- Cordless Snow Shovel x 1
- 24V Li-ion Battery x 1
- Quick Charger x 1
- Ergonomic Handle x 1
- User Manual x 1
- Troubleshooting Card x 1



*Image 2: All components included in the VOLTASK Cordless Snow Shovel package.*

### 4. SETUP AND ASSEMBLY

The VOLTASK Cordless Snow Shovel is designed for quick and easy assembly, typically in just two steps:

1. **Insert Lock Knob:** Align the upper handle section with the main body and insert the lock knob.
2. **Rotate to Lock:** Rotate the handle until it securely locks into place. Ensure all connections are firm before use.

## WHAT'S IN THE BOX

Cordless Snow Shovel \* 1  
24 Li-ion Battery \* 1  
Quick Charger \* 1  
Ergonomic Handle \* 1  
User Manual \* 1  
Troubleshooting Card \* 1



Image 3: Visual guide for the two-step assembly process of the snow shovel.

## 5. CHARGING THE BATTERY

Your VOLTASK Cordless Snow Shovel comes with a 24V 4.0 Ah lithium-ion battery and a quick charger. For optimal performance and longevity, follow these charging instructions:

- Ensure the battery is fully charged before each use.
- Connect the charger to a standard power outlet.
- Slide the battery pack onto the charger until it clicks into place.
- The charger's indicator lights will show the charging status. A full charge typically takes approximately 1.5 hours.
- Once fully charged, remove the battery from the charger.

### 2-STEP QUICK ASSEMBLY



Image 4: The 24V 4Ah lithium-ion battery and its quick charger, highlighting charging time and runtime.

## 6. OPERATING INSTRUCTIONS

Operating your VOLTASK Cordless Snow Shovel is straightforward:

1. **Insert Battery:** Slide the charged 24V battery into the designated slot on the snow shovel until it clicks securely.
2. **Adjust Handle:** Adjust the ergonomic handle to a comfortable height to minimize back strain.
3. **Start-Up:** Press the dual safety button, then hold the trigger to start the snow shovel. Release the trigger to stop.
4. **Clear Snow:** Push the shovel forward into the snow. The powerful motor will throw snow up to 20 feet away.
5. **Directional Plate:** The snow guide plates can be rotated  $\pm 30$  degrees. Adjust the directional plate to control where the snow is thrown, preventing it from piling up in unwanted areas.



Image 5: Step-by-step guide for quickly starting the snow shovel.



Image 6: The snow shovel in action, demonstrating its snow throwing capability and adjustable directional plate.

**PORTABLE  
LIGHTWEIGHT**

 **9.3** LBS



*Image 7: The adjustable ergonomic handle, designed to ease arm and back strain during operation.*

## Operating Video

Your browser does not support the video tag.

*Video 1: A demonstration of the VOLTASK Cordless Snow Shovel (17-inch model) in use, showcasing its power and ease of operation. Note: This video features a 17-inch model, while your product is 13-inch.*

## 7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your snow shovel:

- After each use, clean any snow or debris from the auger and housing.
- Inspect the auger for any damage or wear. Replace if necessary.
- Check the battery and charger for any signs of damage.
- Store the snow shovel in a dry, protected area when not in use.

## 8. TROUBLESHOOTING

If you encounter issues with your VOLTASK Cordless Snow Shovel, refer to the troubleshooting card included in your package. Common issues and solutions may include:

- **Shovel not starting:** Ensure the battery is fully charged and correctly inserted. Verify both safety switch and trigger are engaged.
- **Reduced snow throwing distance:** Check for blockages in the auger or discharge chute. Ensure the snow is not too wet or heavy for the unit's capacity.
- **Short battery life:** Ensure the battery is fully charged. Operating in very cold temperatures or clearing heavy, wet snow can reduce runtime.

## 9. SPECIFICATIONS

| Feature                    | Specification                 |
|----------------------------|-------------------------------|
| Brand                      | VOLTASK                       |
| Model Number               | SS-20B                        |
| Power Source               | Battery Powered               |
| Voltage                    | 24 Volts (DC)                 |
| Battery Type               | 4.0 Ah Lithium Ion (included) |
| Item Weight                | 9.3 Pounds                    |
| Product Dimensions         | 9.65"D x 14.18"W x 57.09"H    |
| Clearing Width             | 13 Inches                     |
| Ideal Snow Depth           | 6.5 Inches                    |
| Max Snow Throwing Distance | Up to 20 feet                 |
| Max Runtime                | 25 minutes                    |
| Color                      | Orange and Black              |
| UPC                        | 850052496364                  |

## 10. WARRANTY AND SUPPORT

VOLTASK is dedicated to delivering superior products. Our cordless snow shovel has undergone rigorous testing, including performance, stress, drop, and motor idling tests, to guarantee durability and reliability in harsh winter conditions.

For any questions, support, or warranty claims, please refer to the contact information provided on your troubleshooting card or visit the official VOLTASK website. We are committed to ensuring customer satisfaction.