

Yard Force YF60vRX22-ST

Yard Force YF60vRX22-ST 60V 22-Inch Cordless Snow Blower User Manual

Model: YF60vRX22-ST

1. INTRODUCTION

This manual provides essential information for the safe operation, assembly, maintenance, and troubleshooting of your Yard Force YF60vRX22-ST 60V 22-Inch Cordless Snow Blower. Please read this manual thoroughly before using the product and retain it for future reference. This snow blower is designed for clearing snow from driveways, sidewalks, and patios.

2. IMPORTANT SAFETY INFORMATION

WARNING: Always keep hands and clothing away from rotating parts. Wear appropriate safety gear, including gloves and eye protection. Be aware of the machine's weight and power when operating and maneuvering. Keep the snow blower in a dry, well-ventilated area when not in use. Never leave the snow blower running unattended.

- Read all instructions carefully before operating the snow blower.
- Ensure the work area is clear of debris, rocks, and other objects that could be thrown by the auger.
- Keep bystanders, children, and pets at a safe distance from the operating area.
- Do not operate the snow blower on steep slopes.
- Always wear appropriate personal protective equipment (PPE), including safety glasses, hearing protection, and sturdy footwear.
- Never direct the discharge chute towards people or property.
- Turn off the snow blower and remove the battery before performing any adjustments, maintenance, or clearing clogs.
- Use only the specified battery and charger for this product.

3. PRODUCT FEATURES AND COMPONENTS

The Yard Force YF60vRX22-ST is a powerful cordless snow blower designed for efficient snow removal. Key features include:

- **60V Brushless Motor:** Provides industry-leading power for effective snow clearing.
- **4.0 Ah Lithium-Ion Battery:** Delivers up to 30 minutes of runtime, with a power boost for challenging snow conditions.

- **22-Inch Clearing Width:** Efficiently clears wide paths.
- **10-Inch Snow Depth Capacity:** Handles significant snow accumulation.
- **180° Adjustable Chute:** Allows for easy directional control of snow discharge, throwing snow up to 30 feet.
- **Self-Propelled with Auger-Assisting Mechanism:** Enhances maneuverability and reduces user effort.
- **Durable 6-Inch Wheels:** Provides stability and ease of movement.
- **Steel Auger with Rubber Blade:** Designed for durability and effective snow collection.
- **Pivoting Scraper:** Helps clear snow down to the surface.
- **LED Light:** Illuminates the path for operation in low-light conditions.



Figure 1: The Yard Force YF60vRX22-ST 60V 22-Inch Cordless Snow Blower, shown with its 60V battery and charger. The main unit features an orange and black body, large wheels, an adjustable handle, and a snow discharge chute.



Figure 2: The snow blower in operation during low light conditions, demonstrating the effectiveness of its integrated LED lights for improved visibility.

4. SETUP AND ASSEMBLY

Your snow blower may require minor assembly before first use. Follow these general steps:

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any damage.
2. **Handle Assembly:** Attach the upper handle to the lower handle using the provided hardware. Ensure all bolts are securely tightened.
3. **Chute Assembly:** Secure the discharge chute to the main unit according to the instructions in the separate assembly guide (if provided). Ensure the chute rotation mechanism is functional.
4. **Battery Charging:** Fully charge the 60V Lithium-Ion battery before initial use. Insert the battery into the charger and connect the charger to a standard power outlet. The charger indicator will show when charging is complete.
5. **Battery Installation:** Once charged, insert the battery securely into the battery compartment on the snow blower. Ensure it clicks into place.

5. OPERATING INSTRUCTIONS

Follow these steps for safe and effective snow blower operation:

1. **Pre-Operation Check:** Before each use, check for loose fasteners, damaged parts, and ensure the battery is fully charged and properly installed. Clear the area of any objects.
2. **Starting the Snow Blower:** Engage the safety switch (if applicable) and press the start button or pull the bail switch to activate the auger.
3. **Clearing Snow:** Push the snow blower forward into the snow. The self-propelled feature with auger-assisting mechanism will aid in movement. For deep or heavy snow, take narrower passes.
4. **Adjusting the Chute:** Use the chute control lever to adjust the direction and angle of snow discharge. The 180° adjustable chute allows for precise control.



Figure 3: A close-up view of the snow blower's discharge chute, illustrating its 180-degree adjustability for directing snow.

- **Operating in Low Light:** Activate the integrated LED light for improved visibility when clearing snow in the dark or dim conditions.
- **Stopping the Snow Blower:** Release the bail switch or press the stop button to turn off the auger. Remove the battery when not in use or before any maintenance.

6. MAINTENANCE

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

- **Cleaning:** After each use, clear any snow or ice buildup from the auger, chute, and housing. Use a non-metallic tool to prevent damage.
- **Battery Care:** Store the battery in a cool, dry place. Do not store a fully discharged battery for extended periods. Charge it periodically if not in use.
- **Auger Inspection:** Periodically inspect the steel auger and rubber blade for wear or damage. Replace worn parts as needed.
- **Scraper Bar:** Check the pivoting scraper bar for wear and adjust or replace if necessary to maintain effective clearing.
- **Storage:** Store the snow blower in a dry, protected area away from direct sunlight and moisture. Remove the battery before long-term storage.

7. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Snow blower does not start.	Battery not charged or improperly installed. Safety switch not engaged.	Ensure battery is fully charged and correctly seated. Engage safety switch and bail switch.
Reduced snow throwing distance.	Chute clogged. Wet, heavy snow.	Turn off and remove battery, then clear chute with a non-metallic tool. Take narrower passes.
Auger not rotating.	Obstruction in auger. Damaged auger belt (if applicable).	Turn off and remove battery, then clear obstruction. Contact customer support for belt issues.
Snow blower stops during operation.	Battery charge low. Overload protection activated.	Recharge battery. Reduce load by taking shallower passes. Allow motor to cool if overheated.

8. SPECIFICATIONS

Detailed specifications for the Yard Force YF60vRX22-ST snow blower:

Specification	Value
Brand	Yard Force
Model Number	YF60vRX22-ST
Power Source	Battery Powered
Voltage	60 Volts
Battery Type	Lithium Ion (4.0 Ah included)
Engine Type	Brushless Motor
Clearing Width	22 Inches
Ideal Snow Depth	10 Inches
Snow Throwing Distance	Up to 30 feet

Specification	Value
Chute Rotation	180 Degrees
Item Weight	41 Pounds
Product Dimensions (D x W x H)	22" x 22" x 10"
UPC	846325014380




9. WARRANTY AND SUPPORT



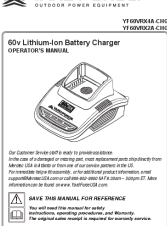
The Yard Force YF60vRX22-ST Cordless Snow Blower is backed by a **5-year limited warranty** on the tool and a **3-year warranty** on the battery. This warranty covers defects in materials and workmanship under normal use. For warranty claims, technical support, or to order replacement parts, please contact Yard Force customer service. Refer to the product packaging or the official Yard Force website for the most current contact information.

Online Resources: For additional support, FAQs, and product registration, visit the official [Yard Force Store on Amazon](#).

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Related Documents - YF60vRX22-ST

	<p>Yard Force 22" Cordless Snow Blower Operator's Manual</p> <p>This manual provides essential safety instructions, operating procedures, and warranty information for the Yard Force 22" Cordless Snow Blower (Model YF60VRX22-ST). Learn about assembly, maintenance, troubleshooting, and safe battery handling.</p>
	<p>Yard Force YF60VRX22-ST 22" Cordless Snow Blower Operator's Manual</p> <p>This operator's manual provides essential information for the Yard Force YF60VRX22-ST 22" cordless snow blower. It covers critical safety instructions, detailed operating procedures, maintenance guidelines, troubleshooting tips, and warranty information to ensure safe and effective use.</p>
	<p>Yard Force YOLMX22S300 22" Cordless Lawn Mower Operator's Manual</p> <p>Comprehensive operator's manual for the Yard Force YOLMX22S300 22-inch cordless self-propelled lawn mower, covering safety, assembly, operation, maintenance, troubleshooting, and warranty.</p>

	<p>Yard Force YF26-DS21-GSB2 26" Dual-Stage Snow Thrower Operator's Manual</p> <p>Comprehensive operator's manual for the Yard Force YF26-DS21-GSB2 26-inch dual-stage snow thrower, covering safety instructions, assembly, operation, maintenance, troubleshooting, and warranty.</p>
	<p>Yard Force 60V Lithium-Ion Battery Pack Operator's Manual</p> <p>Operator's manual for Yard Force 60V Lithium-Ion Battery Packs (YF60VRX2.5-BAT, YF60VRX4.0-BAT) covering product features, technical data, intended use, safety notes, operation, maintenance, disposal, and warranty information.</p>
	<p>Yard Force 60V Lithium-Ion Battery Charger Operator's Manual</p> <p>Operator's manual for the Yard Force 60V Lithium-Ion Battery Charger (Models YF60VRX4A-CHG, YF60VRX2A-CHG). Includes safety instructions, operating procedures, maintenance, troubleshooting, and warranty information.</p>



YF60VRX22-ST

22" CORDLESS SNOW BLOWER
OPERATOR'S MANUAL



Our Customer Service staff is ready to provide assistance.
In the case of a damaged or missing part, most replacement parts ship directly from
Mendota, USA or from one of our service partners in the US.
For immediate help with assembly, or for additional product information, email support@
YardForceUSA.com or call 1-800-900-9000. M-F 8:30am - 5:00pm ET. More information can be
found on www.YardForceUSA.com.



SAVE THIS MANUAL FOR REFERENCE

You will need this manual for safety
instructions, operating procedures, and Warranty.
The original sales receipt is required for warranty service.

[Yard Force YF60VRX22-ST 22" Cordless Snow Blower Operator's Manual](#)

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