

Melnor XT45000

Melnor Adjustable Turbo Oscillating Sprinkler User Manual

Model: XT45000

PRODUCT OVERVIEW

The Melnor Adjustable Turbo Oscillating Sprinkler is designed for efficient and precise watering of lawns and gardens up to 4,000 square feet. It features advanced controls for adjusting the watering pattern's length and width, 360-degree rotation, and flow volume. The sprinkler incorporates a dirt-resistant drive system for smooth operation, even with well water, and includes 18 precision nozzles for even water distribution.



Image: The Melnor Adjustable Turbo Oscillating Sprinkler, showing its black body and yellow adjustment controls.

KEY FEATURES

- **Dirt-Resistant Drive:** Engineered to work effectively with well water, ensuring smooth operation and extended product life.
- **Adjustable Range Control:** Allows users to precisely define the watering area, preventing water waste.
- **Large Volume Tube with 18 Precision Nozzles:** Provides uniform watering across large lawns or garden areas.
- **Coverage:** Capable of watering areas up to 4,000 sq. ft.

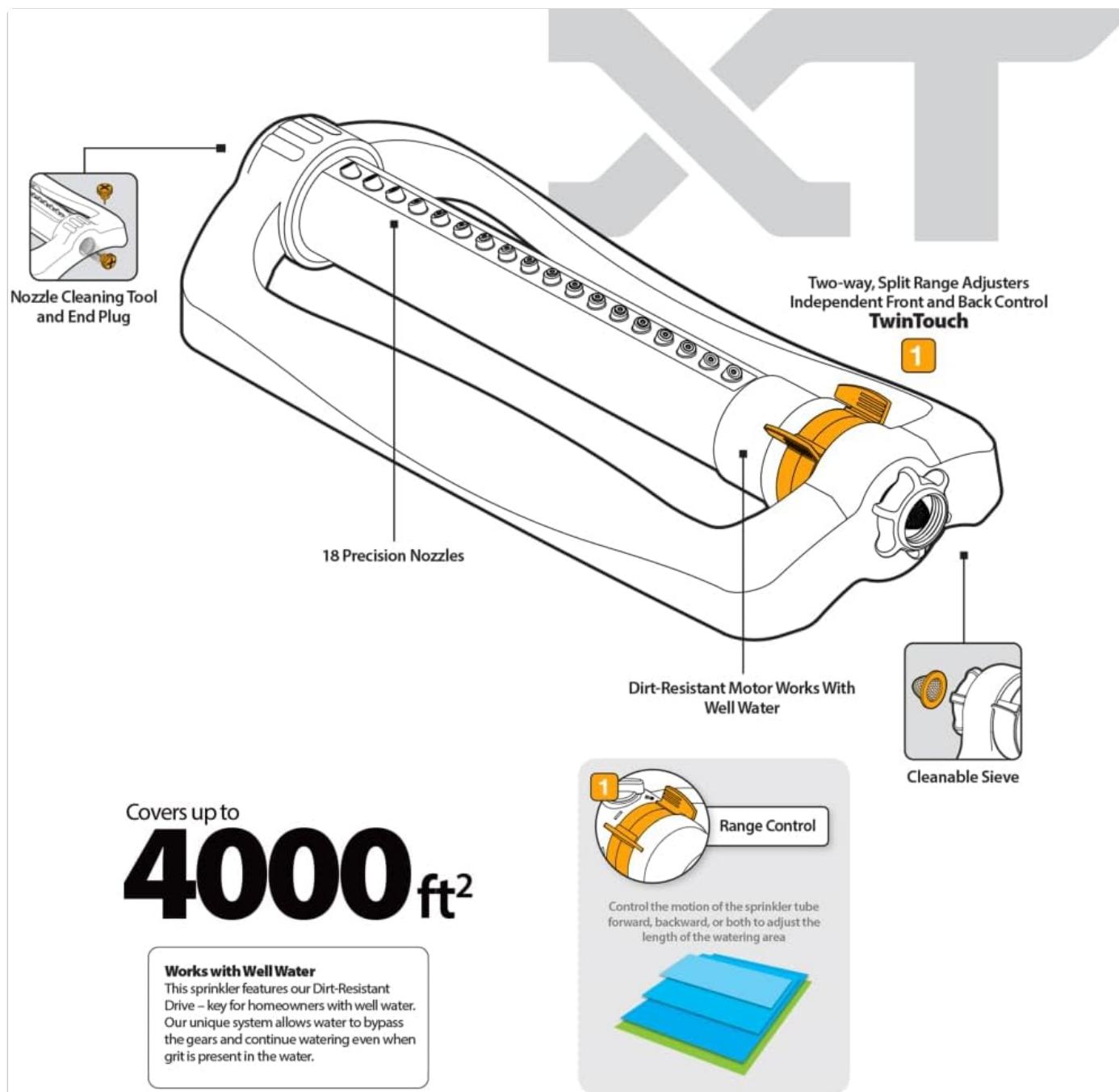


Image: A diagram illustrating the key components of the Melnor sprinkler, including the nozzle cleaning tool, end plug, 18 precision nozzles, dirt-resistant motor, cleanable sieve, and range control with TwinTouch adjusters.

SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove the sprinkler from its packaging.

2. **Position:** Place the sprinkler in the desired location within your lawn or garden. Ensure it is on a flat, stable surface to prevent tipping during operation.
3. **Connect Hose:** Attach a standard garden hose to the sprinkler's inlet connection. Hand-tighten the connection to prevent leaks.
4. **Adjust Controls:** Before turning on the water, adjust the length and width controls to define your desired watering pattern. The TwinTouch adjusters allow for independent front and back control of the watering area.

OPERATING INSTRUCTIONS

1. **Turn on Water:** Slowly turn on the water supply from your faucet. Observe the sprinkler's operation to ensure proper water distribution.
2. **Fine-tune Coverage:** While the water is running, make minor adjustments to the length and width controls as needed to achieve optimal coverage for your specific area.
3. **Monitor Operation:** Ensure the oscillating mechanism moves smoothly. The dirt-resistant drive is designed for consistent performance.
4. **Turn off Water:** When watering is complete, turn off the water supply at the faucet.



Image: The Melnor Adjustable Turbo Oscillating Sprinkler actively watering a green lawn, demonstrating its wide spray pattern.

MAINTENANCE

- **Nozzle Cleaning:** If water streams become uneven or blocked, use the integrated nozzle cleaning tool (located at the end plug) to clear any debris from the precision nozzles.
- **Sieve Cleaning:** Periodically check and clean the sieve located at the hose connection point. This prevents larger particles from entering the sprinkler and affecting its performance.
- **Storage:** During colder months or when not in use for extended periods, drain all water from the sprinkler and store it in a dry, frost-free location to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Uneven water spray or blocked nozzles	Debris in nozzles	Use the nozzle cleaning tool to clear the nozzles.
Reduced water flow	Clogged sieve at hose connection	Disconnect hose and clean the sieve.
Sprinkler not oscillating	Low water pressure or internal obstruction	Ensure adequate water pressure. Check for any visible obstructions in the mechanism.
Leaks at hose connection	Loose connection or worn washer	Tighten hose connection. Replace washer if damaged.

SPECIFICATIONS

Model Number: XT45000

Coverage Area: Up to 4,000 sq. ft.

Material: Acrylonitrile Butadiene Styrene

Color: Green

Dimensions (L x W x H): 18 x 12 x 6 inches

Item Weight: 1.3 pounds

Nozzles: 18 Precision Nozzles

Special Features: Dirt-Resistant Drive, Adjustable Range Control

WARRANTY AND SUPPORT

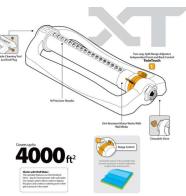
For warranty information or technical support, please refer to the official Melnor website or contact Melnor customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

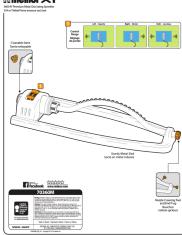
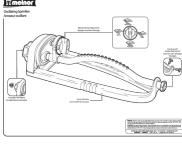
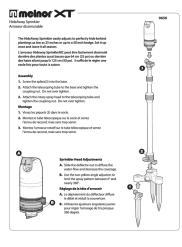
Contact Information: Please visit www.melnor.com for the most current support resources and contact details.



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Related Documents - XT45000

 <p>4000 ft²</p>	<p>Melnor XT45000 Turbo Oscillating Sprinkler: Features and Operation</p> <p>Discover the Melnor XT45000 Turbo Oscillating Sprinkler, designed for efficient watering up to 4000 sq. ft. Learn about its Dirt-Resistant Drive, TwinTouch range control, and cleanable sieve.</p>
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	<p>Melnor XT 70360M Premium Metal Oscillating Sprinkler - User Guide</p> <p>Detailed information and usage guide for the Melnor XT 70360M Premium Metal Oscillating Sprinkler, covering features like adjustable range, cleanable sieve, and sturdy metal sled.</p>
	<p>Melnor MiniMax Turbo Oscillating Sprinkler and QuickConnect System Guide</p> <p>A guide to the Melnor MiniMax Turbo Oscillating Sprinkler, covering its features like 4000 sq ft coverage and 360° adjustability, and the Melnor QuickConnect system for easy hose connections.</p>
	<p>Melnor Oscillating Sprinkler User Guide and Features</p> <p>Explore the features and safe operation of the Melnor Oscillating Sprinkler, including watering range adjustments, cleanable filter, and nozzle cleaning tool. Important safety warnings included.</p>
	<p>Melnor XT Turbo Rotary Sprinkler (Model 2950) - Operating Instructions & Features</p> <p>Learn how to operate and configure your Melnor XT Turbo Rotary Sprinkler (Model 2950). This guide covers spray pattern adjustment, unit connection, filter cleaning, and coverage options.</p>
	<p>Melnor XT HideAway Sprinkler (Model 9650) - Assembly and Adjustment Guide</p> <p>Comprehensive guide for assembling and adjusting the Melnor XT HideAway Sprinkler (Model 9650). Learn how to set up and customize your sprinkler for efficient garden watering.</p>