

[Manuals.plus](#) /

› [Makita](#) /

› Makita T-03361 Round Trimmer Line User Manual

Makita T-03361

Makita T-03361 Round Trimmer Line User Manual

Model: T-03361

INTRODUCTION

This manual provides essential information for the safe and effective use of the Makita T-03361 Round Trimmer Line. This premium co-polymer line is designed for high flexibility and wear resistance, suitable for professional and multi-purpose trimming applications. It is compatible with all standard trimmer heads.

PRODUCT OVERVIEW

The Makita T-03361 is a professional-grade round trimmer line manufactured from premium co-polymer nylon. Its design ensures durability and extended service life for various trimming tasks.

- **Professional Grade:** Engineered for demanding trimming applications.
- **Material:** Premium co-polymer nylon for high flexibility and wear resistance.
- **Durability:** Designed for long-lasting performance and multi-purpose use.
- **Compatibility:** Fits all standard trimmer heads.



Image: Makita T-03361 Round Trimmer Line, 0.080", Green, 400', 1 lbs. in its retail packaging. The packaging clearly displays the Makita brand, model number T-03361, and specifications including diameter, color, length, and weight. The UPC 088381529587 is visible on the label.

SETUP AND INSTALLATION

Proper installation of the trimmer line is crucial for safe and efficient operation. Always refer to your string trimmer's

specific instruction manual for detailed loading procedures, as methods may vary between models.

1. **Safety First:** Ensure the string trimmer is turned off and disconnected from its power source (unplugged or battery removed) before handling the trimmer head or line. Wear appropriate safety gear, including gloves and eye protection.
2. **Remove Old Line:** If old line is present, carefully remove any remaining pieces from the trimmer head.
3. **Measure and Cut:** Unwind the required length of Makita T-03361 trimmer line. The exact length needed will depend on your trimmer head design; consult your trimmer's manual. Typically, this can range from 10 to 20 feet per line.
4. **Load the Line:**
 - **For Single Line Heads:** Insert one end of the line into the designated hole on the trimmer head and feed it through until it is evenly distributed on both sides.
 - **For Dual Line Heads:** Fold the measured line in half and insert the folded end into the center slot of the spool. Wind the line evenly and tightly onto the spool in the direction indicated by arrows on the trimmer head. Ensure both ends of the line protrude from the eyelets on the trimmer head.
 - **For Quick-Load Heads:** Some trimmer heads allow for direct feeding of the line through the head without disassembling the spool. Follow the specific instructions for your quick-load system.
5. **Secure the Head:** Reassemble the trimmer head components securely, ensuring all parts are correctly aligned and tightened.
6. **Trim Excess:** Once loaded, the line should extend to the length specified by your trimmer's cutting guard. If too long, the trimmer's line cutting blade on the guard will automatically trim it to the correct length upon startup.



Image: The Makita T-03361 trimmer line spool shown next to a hand for scale, indicating its approximate dimensions. The image highlights the compact size of the 1 lb spool, which measures approximately 10 inches (24 cm) in diameter.

OPERATING INSTRUCTIONS

The Makita T-03361 trimmer line is designed for efficient cutting of grass and light weeds. Always operate your string trimmer according to its manufacturer's instructions and safety guidelines.

- **Pre-Operation Check:** Before each use, inspect the trimmer line for any signs of wear, fraying, or damage. Replace the line if necessary. Ensure the trimmer head is securely attached.
- **Proper Technique:** Hold the trimmer firmly with both hands. Use a sweeping motion to cut, keeping the trimmer head parallel to the ground. Avoid hitting hard surfaces like rocks, fences, or concrete, as this can cause the line to break prematurely.
- **Line Advancement:** Most string trimmers feature an automatic or bump-feed line advancement system. If the line becomes too short during operation, briefly tap the trimmer head on the ground (for bump-feed models) or activate the automatic feed mechanism as per your trimmer's manual.

- **Optimal Performance:** For best cutting results, maintain a consistent engine or motor speed. The 0.080" diameter of this line is suitable for general yard work and moderate weed growth.

MAINTENANCE

Maintaining your trimmer line and storing it correctly will prolong its life and ensure consistent performance.

- **Storage:** Store unused trimmer line in a cool, dry place away from direct sunlight and extreme temperatures. This helps prevent the line from becoming brittle and extends its shelf life.
- **Line Conditioning:** If the line appears brittle, you can soak a portion of it in water for 24-48 hours before use. This can help restore some flexibility.
- **Inspect Trimmer Head:** Regularly inspect the trimmer head for debris, wear, or damage. Clean it as needed to ensure smooth line feeding.

ROUND TRIMMER LINE						
Style	Diameter	Colour	Loop	1/2 Pound	1 Pound	3 Pound
 Round	0.065"		T-03327	T-03333	-	-
	0.080"		T-03349	T-03355	T-03361	-
	0.095"		T-03383	T-03399	T-03408	T-03414
	0.105"		-	T-03436	T-03442	T-03458

Image: A close-up view of the green, round profile of the Makita T-03361 trimmer line, highlighting its smooth surface and consistent diameter of 0.080 inches.

TROUBLESHOOTING

Here are some common issues and solutions related to trimmer line performance:

Problem	Possible Cause	Solution
Line breaks frequently	• Hitting hard objects (rocks, concrete) • Line is old or brittle • Incorrect line diameter for trimmer • Line wound too loosely on spool	• Avoid contact with hard surfaces • Replace with fresh line; consider soaking brittle line • Ensure 0.080" line is appropriate for your trimmer • Rewind line tightly and evenly
Line does not feed	• Line is tangled or jammed in spool • Spool is empty • Line fused together due to heat • Trimmer head mechanism faulty	• Disassemble head, untangle/rewind line • Replace with new line • Disassemble head, separate fused line, or replace • Consult trimmer manual or professional service

Problem	Possible Cause	Solution
Poor cutting performance	• Line too short • Line diameter too small for task • Trimmer motor/engine issues	• Advance line to proper length • Ensure 0.080" line is suitable for your needs • Consult trimmer manual or professional service

SPECIFICATIONS

Key specifications for the Makita T-03361 Round Trimmer Line:

Feature	Detail
Brand	Makita
Model Number	T-03361
Line Diameter	0.080 inches (2.0 mm)
Line Shape	Round
Color	Green
Length	400 feet (121.9 meters)
Weight	1 pound (0.45 kg)
Material	Premium Co-Polymer Nylon
UPC / GTIN	088381529587



Image: A table comparing different styles, diameters, colors, and weights of Makita Round Trimmer Line. This table shows the T-03361 model as a 0.080" green line available in a 1-pound spool.

WARRANTY AND SUPPORT

Specific warranty information for the Makita T-03361 Round Trimmer Line is not provided in this document. For details regarding product warranty, returns, or technical support, please refer to the official Makita website or contact Makita

customer service directly. Always retain your proof of purchase for any warranty claims.
You can visit the official Makita store for more products and information:[Makita Store on Amazon](#)

