

[Manuals.plus](#) /

› [YONEX](#) /

› YONEX POLYTOUR REV Tennis String User Manual

YONEX PTR125R2

YONEX POLYTOUR REV Tennis String User Manual

Model: PTR125R2

1. INTRODUCTION

The YONEX POLYTOUR REV tennis string is engineered for players seeking enhanced spin and control. This high-performance polyester monofilament string features an octagonal cross-section and utilizes the SIF (Silicon Oil Infused Filament) method, contributing to excellent snapback and high spin potential. It is designed for advanced players who demand precision and power in their game.



Figure 1: YONEX POLYTOUR REV Tennis String (Purple, 200m reel).

2. FEATURES

- **Material:** High polymer polyester (octagonal monofilament) for durability and control.
- **Structure:** Monofilament with an octagonal shape, designed to grip the ball for increased spin.
- **Technology:** Incorporates SIF (Silicon Oil Infused Filament) method for improved snapback and feel.
- **Color:** Purple (039).
- **Length:** Available in 200m reels.
- **Gauge:** 1.25 mm (16L GA).
- **Origin:** Made in Japan, ensuring high quality and precision manufacturing.

3. SETUP AND INSTALLATION

The YONEX POLYTOUR REV string requires professional installation by a qualified racket stringer. Proper stringing technique is

crucial for optimal performance and string longevity.

3.1 Recommended Tension

Recommended tension ranges typically fall between 45-60 lbs (20-27 kg), depending on player preference, racket type, and playing style. Experimentation within this range is advised to find the ideal tension for your game.

3.2 Stringing Process

1. Ensure the racket frame is clean and free of debris.
2. Begin stringing according to the racket manufacturer's recommended pattern (e.g., mains first, then crosses).
3. Use a calibrated stringing machine to ensure accurate tension application.
4. Avoid excessive friction during stringing to prevent premature wear or notching.
5. Tie off knots securely to maintain tension stability.

4. OPERATING AND USAGE

Once installed, the POLYTOUR REV string is ready for play. Its octagonal shape and SIF technology are designed to maximize spin generation and provide excellent ball bite, allowing for aggressive strokes with control.

4.1 Spin Potential

The unique octagonal cross-section enhances the string's ability to grip the ball, promoting higher RPMs (revolutions per minute) for heavy topspin and slice shots.

4.2 Durability and Feel

As a polyester string, POLYTOUR REV offers good durability and tension maintenance. Players may experience a firm feel, characteristic of polyester strings, which contributes to control and feedback.

5. MAINTENANCE AND CARE

Proper care can extend the life and performance of your tennis string.

- **String Savers:** Consider using string savers to reduce friction and extend string life, especially in the sweet spot.
- **Storage:** Store rackets in a temperate environment, away from extreme heat or cold, which can affect string tension and integrity.
- **Cleaning:** Wipe down strings with a dry cloth after play to remove dirt and sweat.
- **Restraining:** Restraining your racket regularly, even if strings are not broken, as tension loss occurs over time and affects playability. A general guideline is to restring as many times per year as you play per week.

6. TROUBLESHOOTING

While POLYTOUR REV is a robust string, certain issues may arise.

Issue	Possible Cause	Solution
-------	----------------	----------

Issue	Possible Cause	Solution
Premature String Breakage	• Sharp edges on grommets • Incorrect stringing technique • Excessive friction during play • High impact shots	• Inspect grommets for wear and replace if necessary • Ensure stringing is done by a certified professional • Consider using string savers • Evaluate playing style for excessive string abuse
Rapid Tension Loss	• Environmental factors (heat/cold) • Frequent hard hitting • Natural characteristic of polyester strings	• Store racket in a stable temperature environment • Restring more frequently • Consider a hybrid setup with a multifilament string for crosses
Lack of Spin	• Worn strings • Incorrect stringing tension • Improper stroke mechanics	• Restring with fresh string • Adjust tension to a lower setting for more pocketing • Review and adjust stroke technique

7. SPECIFICATIONS

Attribute	Detail
Model Number	PTR125R2
Material	High polymer polyester (octagonal monofilament)
Gauge	1.25 mm (16L GA)
Length	200 meters (660 feet)
Color	Purple (039)
Structure	Monofilament (octagonal)
Origin	Made in Japan

8. WARRANTY INFORMATION

YONEX products are manufactured to high standards. For specific warranty details regarding the POLYTOUR REV tennis string, please refer to the official YONEX website or contact your authorized YONEX dealer. Warranty typically covers manufacturing defects and does not cover normal wear and tear, improper installation, or misuse.

9. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries about the YONEX POLYTOUR REV tennis string, please visit the official YONEX global website or contact their customer service department. You can often find contact information, FAQs, and additional resources on their website.

Official YONEX Website: www.yonex.com

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