

YONEX AC-607

Yonex Badminton Stringing Clamp AC-607 User Manual

Model: AC-607

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use of the Yonex Badminton Stringing Clamp AC-607. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage or injury.

The Yonex AC-607 is a precision tool designed for securing badminton strings during the stringing process, ensuring consistent tension and accurate placement. It is constructed from durable aluminum die-cast and plastic components, manufactured in Japan to high quality standards.

2. SAFETY INFORMATION

Always observe the following safety precautions when handling and using the stringing clamp:

- Keep the clamp clean and free from debris to ensure optimal grip and prevent damage to strings.
- Store the clamp in a dry, safe place away from direct sunlight and extreme temperatures.
- Avoid dropping the clamp, as this may affect its precision and functionality.
- Do not attempt to disassemble or modify the clamp. Refer to qualified technicians for any repairs.
- Keep out of reach of children.

3. PRODUCT OVERVIEW

The Yonex AC-607 stringing clamp is an essential tool for badminton racket stringing. Its compact design and robust construction allow for precise handling of strings.





Figure 3.1: Front view of the Yonex AC-607 Badminton Stringing Clamp. This image displays the main body of the clamp, highlighting its black and silver



Figure 3.2: Side view of the Yonex AC-607 Badminton Stringing Clamp, illustrating its compact size with approximate dimensions of 3.2 inches (8 cm) in length, suitable for precise string manipulation.

Key Features:

- **Material:** Aluminum die-cast + plastic for durability and lightweight handling.
- **Design:** Ergonomic and compact for easy maneuverability during stringing.
- **Origin:** Made in Japan, ensuring high manufacturing standards.

4. SETUP

The Yonex AC-607 stringing clamp is designed for immediate use with most badminton stringing machines. No assembly is required for the clamp itself.

Preparation:

1. Ensure your stringing machine is properly set up and calibrated according to its own instruction manual.
2. Inspect the clamp for any visible damage or debris before each use.
3. Clean the gripping surfaces of the clamp with a soft, dry cloth if necessary.

5. OPERATING INSTRUCTIONS

The stringing clamp is used to hold the tensioned string securely while knots are tied or while the string is moved to the next anchor point on the racket frame.

Basic Operation:

- Tensioning the String:** Pull the string through the racket frame and apply the desired tension using your stringing machine's tension head.
- Applying the Clamp:** While the string is under tension, position the Yonex AC-607 clamp firmly on the string, as close to the racket frame as possible without touching the frame. Ensure the string is centered between the clamp's jaws.
- Securing the Clamp:** Squeeze the clamp handles together to engage the gripping mechanism. The clamp should hold the string securely without slipping.
- Releasing Tension:** Once the clamp is securely holding the string, you can release the tension from the machine's tension head.
- Tying Knots/Moving String:** With the string held by the clamp, proceed to tie the knot or manipulate the string as required by your stringing pattern.
- Removing the Clamp:** After the string is secured (e.g., knot tied, or string anchored), release the clamp by gently squeezing the handles and lifting it away from the string.

Note: For optimal performance, ensure the clamp jaws are clean and free of string residue, which can reduce grip effectiveness.

6. MAINTENANCE

Regular maintenance will prolong the life and ensure the precision of your Yonex AC-607 stringing clamp.

Cleaning:

- After each stringing session, wipe down the entire clamp with a soft, dry cloth to remove any dust or string particles.
- If string residue accumulates on the gripping surfaces, gently clean them with a small brush or a cloth dampened with rubbing alcohol. Ensure the clamp is completely dry before storage.
- Do not use abrasive cleaners or solvents, as these can damage the clamp's finish or materials.

Storage:

Store the clamp in its original packaging or a protective case to prevent scratches and damage. Keep it in a cool, dry environment, away from direct sunlight and corrosive substances.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Clamp slips on string	Dirty or worn gripping surfaces. Insufficient pressure applied to handles. String type (e.g., very slick coating).	Clean gripping surfaces thoroughly. Ensure full pressure is applied when closing the clamp. Adjust technique for specific string types.
Clamp leaves marks on string	Excessive force applied. Debris on gripping surfaces.	Apply only necessary pressure to hold the string. Clean gripping surfaces.

8. SPECIFICATIONS

Feature	Detail
Model Name	AC-607 (FBA_AC607)

Feature	Detail
Material	Aluminum die-cast, Plastic
Color	Black
Dimensions (Approx.)	77 mm (3.03 inches) in length
Item Weight (Approx.)	0.04 Pounds (18 grams)
Country of Origin	Japan
Sport Compatibility	Badminton

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, product support, or service inquiries, please refer to the official Yonex website or contact your authorized Yonex dealer. Keep your purchase receipt as proof of purchase for any warranty claims.

Official Yonex Website: www.yonex.com

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O R D I N A R Y D A Y Schau Dich richtig um. Ein blauer Himmel, so weit das Auge reicht.
Saftige, grne Felder bis zum Horizont. Alles erscheint so unerreichbar, ohne Grenzen.
Heute ist der perfekte Tag, um etwas perfekt zu machen. Entscheide...
lang:de score:22 filesize: 6.71 M page_count: 51 document date: 2021-04-03