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› Cutex Adjustable Elastic Foot 3/8" for Juki 4-Thread Overlock Sewing Machines User Manual

**Cutex EF-J-4-THRD-3/8**

# Cutex Adjustable Elastic Foot 3/8" for Juki 4-Thread Overlock Sewing Machines User Manual

## 1. INTRODUCTION AND OVERVIEW

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This manual provides instructions for the installation, operation, and maintenance of the Cutex Adjustable Elastic Foot, specifically designed for Juki 4-thread, 2-needle industrial overlock sewing machines. This attachment is engineered to facilitate the precise application of elastic, tape, or lace to various fabric types.

The adjustable tension knob allows for precise control over the stretching of elastic during the sewing process, making it suitable for applications such as lingerie, activewear, and other garments requiring elastic insertion. The foot can also be used for attaching tape or lace by completely reducing the tension.

This particular model is sized for **3/8"** elastic or tape.



Figure 1: The Cutex Adjustable Elastic Foot. This image displays the complete foot attachment, showcasing its metal construction and design for industrial overlock machines.

## 2. COMPATIBILITY

The Cutex Adjustable Elastic Foot is compatible with the following Juki 4-thread, 2-needle industrial overlock sewing machine models:

- MO-2412, MO-2414
- MO-2512, MO-2514
- MO-3612, MO-3614
- MO-3712, MO-3714
- MO-3912, MO-3914

- MO-6712, MO-6714

Ensure your sewing machine is one of the listed models to guarantee proper fit and function.

### 3. SETUP AND INSTALLATION

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1. **Power Off:** Before attempting any installation, ensure your sewing machine is turned off and unplugged from the power source for safety.
2. **Remove Existing Foot:** Loosen the screw that secures the current presser foot to the presser bar. Carefully remove the existing foot.
3. **Attach Elastic Foot:** Align the Cutex Adjustable Elastic Foot with the presser bar. Ensure the attachment is seated correctly.
4. **Secure Foot:** Tighten the screw firmly to secure the elastic foot in place. Do not overtighten.
5. **Check Alignment:** Manually lower the presser foot and check that it is properly aligned with the needles and feed dogs.

### 4. OPERATING INSTRUCTIONS

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#### 4.1. Inserting Elastic or Tape

The elastic foot is designed to feed elastic or tape smoothly. The 3/8" model accommodates materials up to 3/8 inch in width.



Figure 2: Detail of the elastic foot showing the channel for elastic or tape. The blue lines indicate the measurement for the material width, which is 3/8" for this specific model.

1. **Prepare Material:** Cut your elastic or tape to the desired length.
2. **Feed Material:** Guide the elastic or tape through the designated channel at the front of the elastic foot. Ensure it feeds smoothly without snagging.
3. **Position Fabric:** Place your fabric under the presser foot, aligning the edge where the elastic will be attached.

#### 4.2. Adjusting Elastic Tension

The foot features an adjustable tension knob to control the amount of stretch applied to the elastic as it is

sewn.

- **Increase Stretch:** Turn the tension knob clockwise to increase the tension on the elastic, resulting in more stretch.
- **Decrease Stretch:** Turn the tension knob counter-clockwise to decrease the tension on the elastic, resulting in less stretch.
- **No Stretch (Tape/Lace):** For attaching tape or lace without stretching, turn the tension knob completely counter-clockwise to reduce tension to a minimum.

Perform test stitches on scrap fabric to achieve the desired elastic stretch and gather effect before sewing on your final project.

## 5. MAINTENANCE

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To ensure the longevity and optimal performance of your Cutex Adjustable Elastic Foot, follow these general maintenance guidelines:

- **Cleaning:** Periodically clean the foot to remove lint, dust, and fabric fibers that may accumulate. Use a soft brush or compressed air.
- **Storage:** Store the elastic foot in a dry, clean place when not in use to prevent rust or damage.
- **Inspection:** Regularly inspect the foot for any signs of wear, damage, or loose screws. Address any issues promptly.

## 6. TROUBLESHOOTING

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If you encounter issues while using the elastic foot, consider the following:

- **Elastic Not Stretching/Stretching Too Much:** Adjust the tension knob on the elastic foot as described in Section 4.2.
- **Elastic Not Feeding Smoothly:** Ensure the elastic is correctly threaded through the foot's channel and is not snagging on any part of the machine or foot. Check for any obstructions.
- **Poor Stitch Quality:** Verify that the elastic foot is securely installed and properly aligned. Also, check your machine's general tension settings (thread tension) and needle condition.
- **Foot Not Fitting:** Double-check the compatibility list in Section 2 to ensure your Juki overlock machine model is supported.

## 7. SPECIFICATIONS

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<b>Brand</b>	Cutex
<b>Model Number</b>	EF-J-4-THRD-3/8
<b>Material</b>	Metal
<b>Elastic/Tape Width</b>	3/8"
<b>Compatibility</b>	Juki 4-thread, 2-needle industrial overlock machines (MO-2412, MO-2414, MO-2512, MO-2514, MO-3612, MO-3614, MO-3712, MO-3714, MO-3912, MO-3914, MO-6712, MO-6714)
<b>UPC</b>	810065880031

## 8. WARRANTY AND SUPPORT

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For warranty information or technical support regarding your Cutex Adjustable Elastic Foot, please refer to the documentation provided with your purchase or contact Cutex Sewing Supplies directly. Contact details can typically be found on the manufacturer's official website or through your retailer.

For general inquiries, you may visit the [Cutex Store on Amazon](#).