

Toyama TY26-1A

Toyama Portable Bag Closer Sewing Machine Model TY26-1A Instruction Manual

Model: TY26-1A

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, setup, and maintenance of your Toyama Portable Bag Closer Sewing Machine Model TY26-1A. Please read this manual thoroughly before using the machine to ensure proper function and longevity.

2. SAFETY INSTRUCTIONS

- Always disconnect the machine from the power source before cleaning, servicing, or when not in use.
- Keep hands and fingers away from the needle and moving parts during operation.
- Do not operate the machine if the power cord is damaged. Contact qualified personnel for repair.
- Ensure the work area is well-lit and free from obstructions.
- This machine is designed for sealing bags and sacks. Do not use it for purposes other than its intended use.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- Portable Bag Closer Sewing Machine TY26-1A
- Needles
- Power Cable
- Lubricating Grease
- Handle

- Instruction Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your bag closer machine.



Figure 4.1: Front-side view of the Toyama Portable Bag Closer Sewing Machine, highlighting the handle and model number TY26-1A.



Figure 4.2: Side view of the Toyama Portable Bag Closer Sewing Machine, illustrating the thread spool and tension mechanism.



Figure 4.3: Side view of the Toyama Portable Bag Closer Sewing Machine, showing the power cord and oil reservoir.

5. SETUP

5.1 Thread Installation

Proper threading is crucial for consistent stitching. Follow these steps:

1. Place the thread spool onto the designated holder.
2. Guide the thread through the tension discs.
3. Pass the thread through the various guides on the machine.
4. Finally, thread the needle from front to back.

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Video 5.1: Demonstration of how to properly thread the bag closer machine.

5.2 Power Connection

Connect the power cable to the machine and then plug it into a suitable electrical outlet. Ensure the voltage matches the machine's requirements.

6. OPERATING INSTRUCTIONS

6.1 Basic Operation

1. Hold the machine firmly by the handle.
2. Align the bag opening under the presser foot and needle.
3. Press the power switch to start sewing.
4. Guide the bag smoothly through the machine to create a consistent seam.
5. Release the power switch to stop sewing.

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Video 6.1: Demonstration of the bag closing process using a similar machine.

6.2 Sewing Heavy Materials

This machine is designed to sew heavy or thick materials due to its robust needle and powerful motor. Ensure the material is properly aligned and guide it steadily to prevent needle breakage or skipped stitches.

7. MAINTENANCE

7.1 Cleaning

Regular cleaning helps maintain machine performance. Use a soft brush to remove lint and dust from the needle area, feed dogs, and other moving parts. Do not use harsh chemicals.

7.2 Lubrication

Apply lubricating grease to moving parts as indicated in the machine's specific lubrication points (refer to a detailed diagram if available, or consult a service professional). Regular lubrication reduces friction and wear.

7.3 Needle Replacement

Replace the needle when it becomes dull, bent, or broken. A damaged needle can cause skipped stitches or damage to the fabric.

1. Disconnect the machine from the power source.
2. Loosen the needle clamp screw.
3. Remove the old needle.
4. Insert a new needle, ensuring the flat side of the needle faces the correct direction (usually away from the operator or as indicated by a groove). Push it up as far as it will go.
5. Tighten the needle clamp screw securely.

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Video 7.1: Guide on how to change the needle on a bag closer machine.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Machine does not start	No power, damaged cable, faulty switch	Check power connection, inspect cable, contact service if switch is faulty.

Problem	Possible Cause	Solution
Skipped stitches	Dull or bent needle, incorrect threading, improper tension	Replace needle, re-thread the machine, adjust thread tension.
Thread breakage	High tension, poor quality thread, burrs on thread path, damaged needle	Reduce tension, use quality thread, check thread path for obstructions, replace needle.
Machine jams	Excess lint, improper lubrication, foreign object	Clean thoroughly, lubricate moving parts, remove any obstructions.

9. SPECIFICATIONS

- **Model Number:** TY26-1A
- **Brand:** Generic (Toyama is a product line/model name)
- **Color:** Silver
- **Material:** Stainless Steel, Plastic
- **Product Dimensions (D x W x H):** 18 cm x 15 cm x 30 cm (approximately 7.1 in x 5.9 in x 11.8 in)
- **Power Source:** Electric (Corded)
- **Included Components:** Needles, Power Cable, Grease, Handle, Manual

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Specific warranty terms and support channels may vary by region and seller.