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> [Continuous Sealing Machine FR-900 Automatic Horizontal Continuous Plastic Bag Band Sealing Sealer Machine Stamp Coding User Manual](#)

Sumeve FR-900

Continuous Sealing Machine FR-900 User Manual

Brand: Sumeve | Model: FR-900

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation, maintenance, and troubleshooting of your Sumeve FR-900 Continuous Sealing Machine. Please read this manual thoroughly before operating the machine to ensure proper usage and longevity.



Figure 1: Sumeve FR-900 Continuous Sealing Machine. This image shows the overall view of the machine with its conveyor belt and sealing head.

SETUP AND ASSEMBLY

The Sumeve FR-900 Continuous Sealing Machine is designed for straightforward setup. Follow these steps to prepare your machine for operation.

Unpacking and Initial Inspection

- Carefully remove all components from the packaging.
- Verify that all items listed in the packing list are present.
- Inspect the machine for any visible damage that may have occurred during transit.

Packing list

1. Continuous sealing machine
2. User manual
3. Spare belt
4. One set of embossing wheel

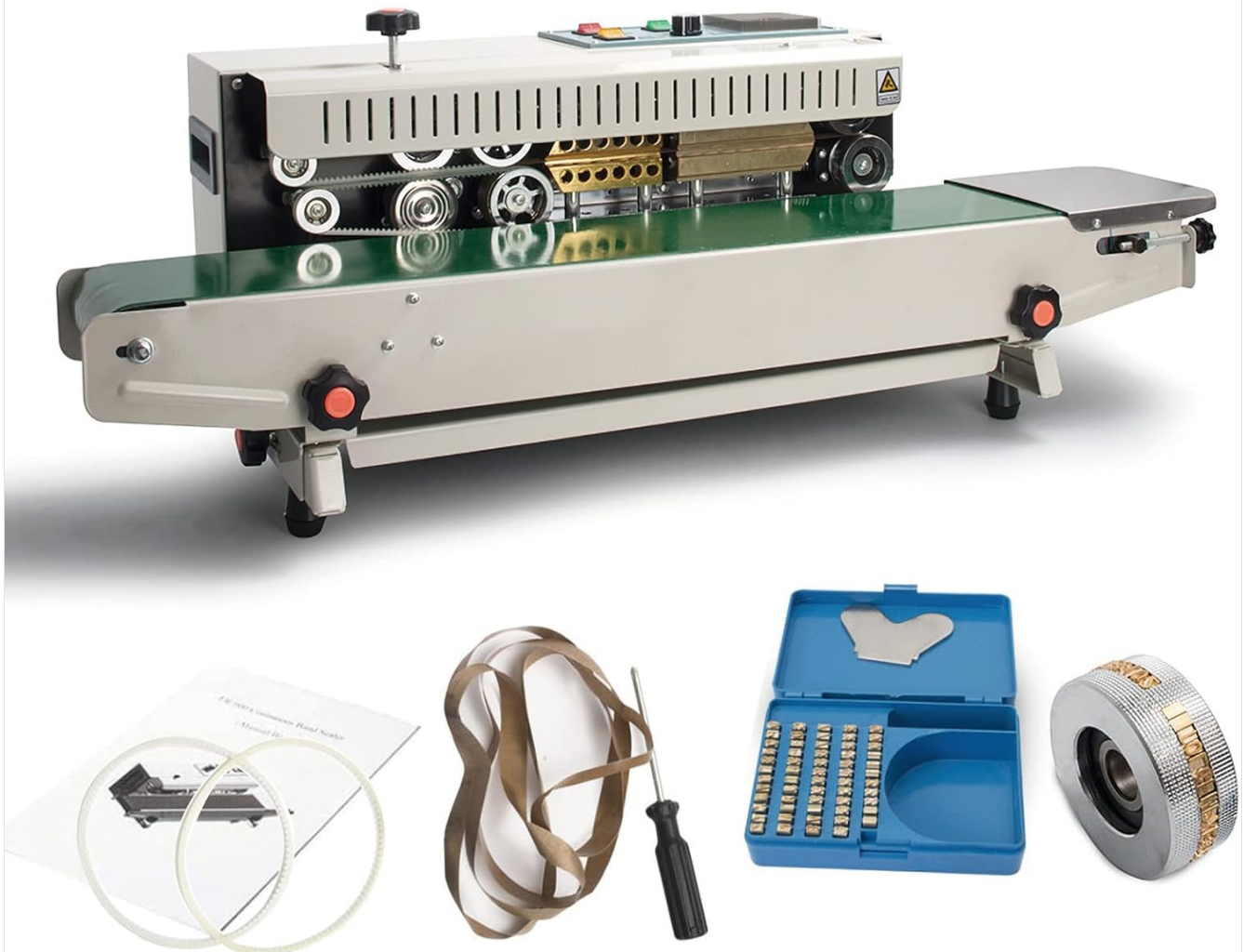


Figure 2: Packing list and included accessories. This image displays the main machine, user manual, spare belt, and a set of embossing wheels, which are typically included in the package.

Conveyor Belt Adjustment

The conveyor belt height can be adjusted to accommodate different bag sizes. This ensures optimal sealing performance and proper alignment of bags as they pass through the sealing mechanism.

Your browser does not support the video tag.

Video 1: Adjusting Conveyor Height. This video demonstrates how to adjust the height of the conveyor belt to suit various bag dimensions, ensuring smooth operation and effective sealing.

Power Connection

Connect the machine to a suitable power outlet. Ensure the power switch is in the OFF position before plugging in the machine.



Figure 3: Control Panel and Power Connection. This image shows the machine's control panel with power switches and the power input port, highlighting the main controls for operation.

OPERATING INSTRUCTIONS

The Sumeve FR-900 features constant temperature control and an automatic conveying system for efficient sealing.

Basic Operation

1. Turn on the power switch.
2. Set the desired sealing temperature using the temperature controller. Allow the machine to heat up (approximately 2 minutes).
3. Adjust the sealing speed (0-12m/min) using the speed control knob.
4. Feed the bag into the sealing mechanism. The automatic conveying system will guide the bag through for

sealing.



Aluminum foil bag



Kraft paper bag



Food bag



Other bags

ONLY TAKES 2 SECONDS TO SEAL A BAG

Figure 4: Machine in operation, sealing bags. This image illustrates the continuous sealing process, with bags moving along the conveyor belt and being sealed by the machine's mechanism.

Embossing and Coding

The machine is equipped with an embossing system that allows for printing dates, remarks, and times while sealing. Ensure the embossing wheels are correctly installed and configured for your desired output.

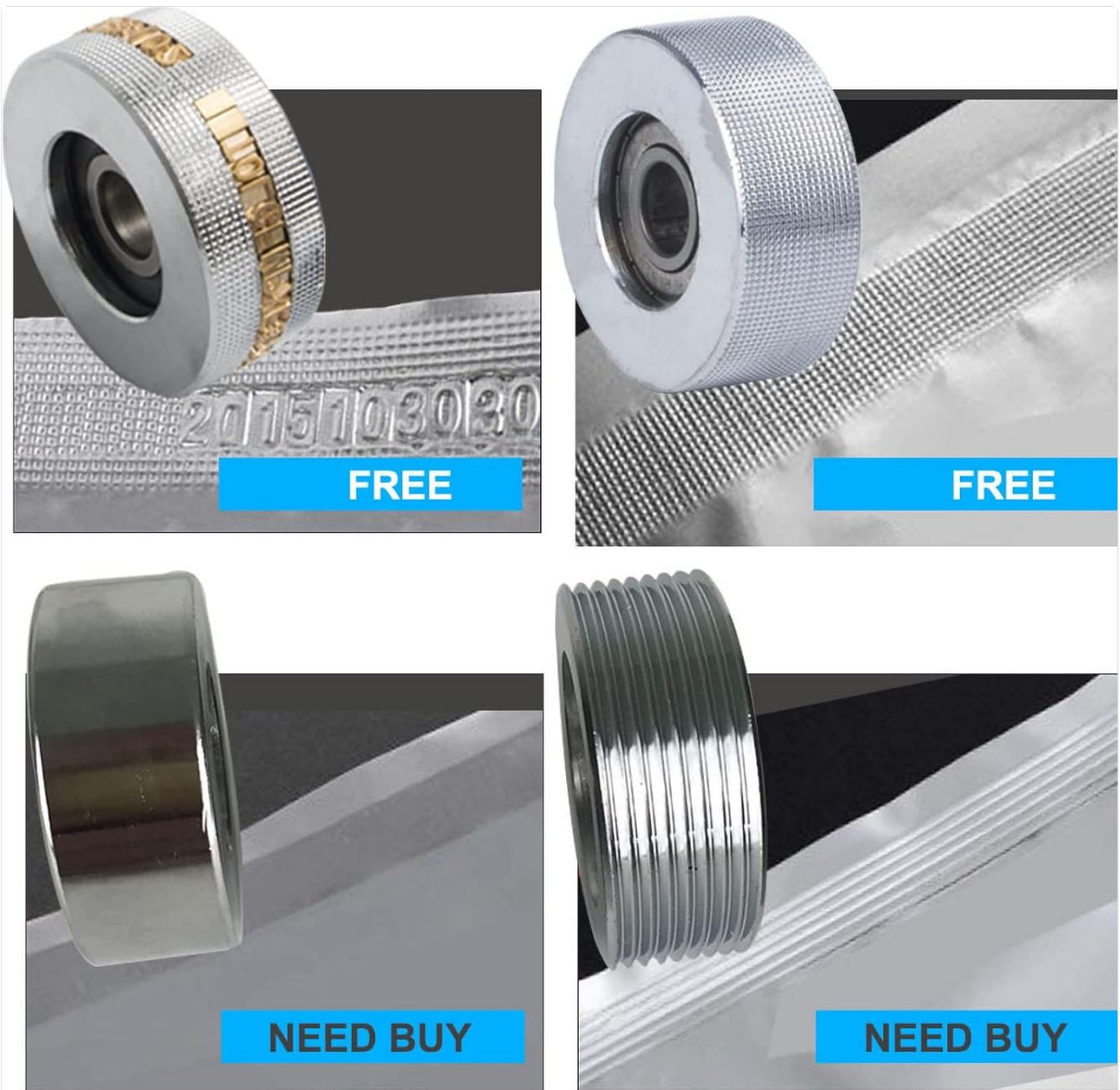


Figure 5: Embossing wheels for date and time coding. This image shows the different types of embossing wheels available, including those for free printing of dates and times, and others that may require separate purchase.

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Video 2: Continuous Sealing Machine FR-900 in action. This video demonstrates the machine's full operational capabilities, including the sealing process and the application of embossed codes on bags.

MAINTENANCE

Regular maintenance ensures the optimal performance and extends the lifespan of your Sumeve FR-900 machine. The modular internal assembly facilitates easy maintenance.

Accessing Internal Components

The side cover of the machine can be opened for easy access to internal components for cleaning or replacement.



If the sealing tape is dirty, please replace it

The cover can be opened for easy maintenance

EASY MAINTENANCE

Figure 6: Easy maintenance access. This image shows the side panel of the machine opened, revealing internal components and indicating where the sealing tape can be replaced if dirty.

Replacing Components

Periodically inspect and replace worn components such as the guide belt, sealing belt, and printing wheels to maintain sealing quality and machine efficiency.

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Video 3: How to replace accessories and consumables. This video provides a detailed guide on replacing various parts of the continuous sealing machine, including the guide belt, sealing belt, and steel printing wheel.

TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your Sumeve FR-900 machine.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Machine does not power on.	Power cord not connected, power switch off, circuit breaker tripped.	Ensure power cord is securely plugged in. Turn power switch ON. Check and reset the circuit breaker if necessary.
Conveyor belt not moving.	Motor issue, belt dislodged or broken, speed setting too low.	Check motor connection. Inspect and re-seat or replace the conveyor belt. Increase speed setting.
Poor sealing quality (e.g., incomplete seals, melted bags).	Incorrect temperature setting, worn sealing belt, improper bag material.	Adjust temperature according to bag material. Replace worn sealing belt. Ensure bag material is suitable for heat sealing.
Embossing/coding is unclear or missing.	Incorrect embossing wheel installation, worn characters, insufficient pressure.	Verify correct installation of embossing wheels. Replace worn characters. Adjust pressure if possible.

SPECIFICATIONS

Feature	Detail
Brand	Sumeve
Model	FR-900
Material	Aluminum
Color	Black
Power Source	Corded Electric
Operation Mode	Automatic
Wattage	500W
Voltage	110V
Item Weight	11 pounds (5 kg)
Package Dimensions	35 x 16.5 x 13.35 inches
Sealing Speed	0-12m/min
Bag Thickness	≤ 0.08mm
Max. Bag Weight	5kg

WARRANTY AND SUPPORT

Sumeve is committed to providing quality products and customer satisfaction. For any inquiries or support needs, please refer to the following information.

Protection Plans

- 3-Year Protection Plan: Available for extended coverage.
- 4-Year Protection Plan: Available for extended coverage.
- Complete Protect: Monthly renewable plan covering eligible purchases.

For detailed terms and conditions regarding protection plans, please refer to the respective plan documentation.

User Guide and Contact

An official User Guide in PDF format is available for download: [User Guide \(PDF\)](#).

For further assistance, parts replacement, or technical support, please contact Sumeve customer service. The manufacturer has a history of providing excellent support, even for issues outside of standard warranty periods.