



Manuals.plus /

› VEVOR /

› VEVOR 900MWP Continuous Band Sealing Machine Instruction Manual

VEVOR 900MWP

VEVOR 900MWP Continuous Band Sealing Machine

Instruction Manual

1. INTRODUCTION

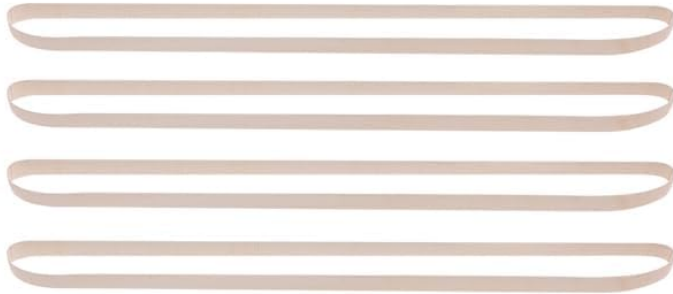
This manual provides essential information for the safe and efficient operation of your VEVOR 900MWP Continuous Band Sealing Machine. Please read these instructions carefully before use and retain for future reference. This machine is designed for continuous sealing of various plastic bags and films, offering adjustable speed and temperature control for optimal results.

2. SAFETY INFORMATION

- Always ensure the machine is properly grounded before operation.
- Keep hands and loose clothing away from moving parts, especially the conveyor belt and sealing area, to prevent injury.
- The sealing area operates at high temperatures. Avoid direct contact to prevent burns.
- Do not operate the machine in wet conditions or with wet hands.
- Unplug the machine from the power source before performing any maintenance or cleaning.
- Ensure adequate ventilation during operation to dissipate heat.
- Use only VEVOR-approved replacement parts and accessories.

Refer to the warning labels on the machine for specific safety precautions.

Extra Consumables Included



4x
Thickened 23mm Threads
Teflon Tape



Buy Separately

2x
Embossing Rollers



1x
Extra Fuse

Figure 2.1: Control panel with safety warnings.

3. SETUP

- 1. Unpacking:** Carefully remove the machine from its packaging. Inspect for any shipping damage.
- 2. Placement:** Place the machine on a stable, level surface with sufficient space for operation and ventilation.
- 3. Power Connection:** Connect the power cord to a suitable electrical outlet (USA: AC 110V 60Hz).

4. **Conveyor Belt Adjustment:** The conveyor belt height and position can be adjusted using the knobs on the side to accommodate different bag sizes.

5. **Initial Inspection:** Ensure all belts (Teflon and toothed) are correctly installed and tensioned.

Efficient Continuous Sealing



600W

High-performance Motor

0-16 M/Min

Sealing Speed

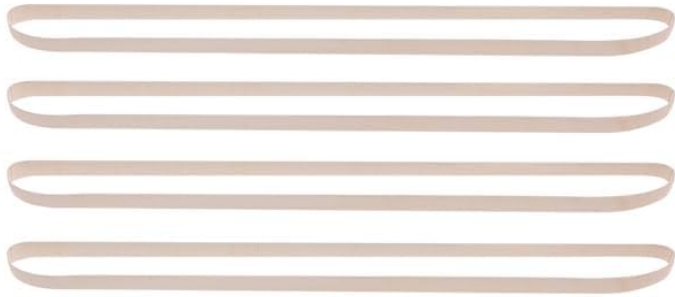
Figure 3.1: Overview of the VEVOR 900MWP Continuous Band Sealing Machine.

4. OPERATING INSTRUCTIONS

4.1 Control Panel Overview

The control panel features switches for Power, Heater, and Fan, along with a Speed knob and a digital Temperature Controller.

Extra Consumables Included



4x
Thickened 23mm Threads
Teflon Tape



2x
Embossing Rollers



1x
Extra Fuse

Figure 4.1: Detailed view of the control panel.

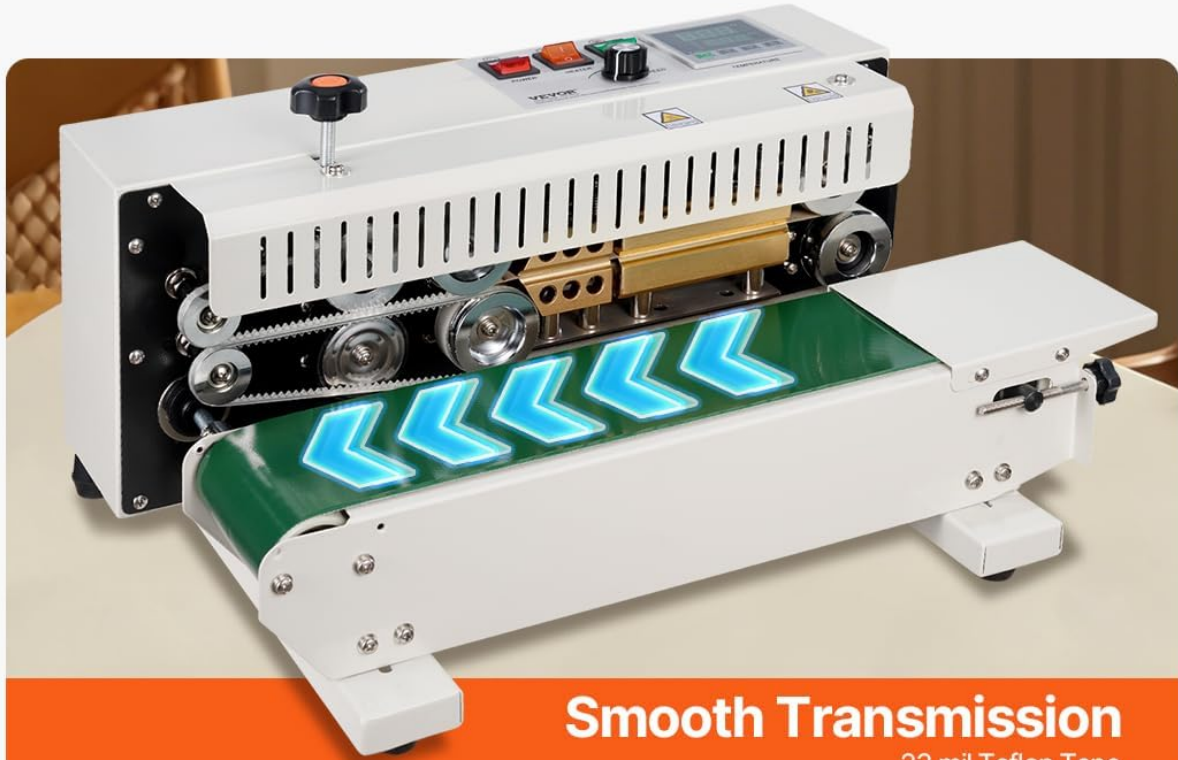
4.2 Basic Operation

1. **Power On:** Flip the **POWER** switch to the ON position.
2. **Activate Heater:** Turn on the **HEATER** switch. The digital display will show the current temperature (PV) and the set

temperature (SV).

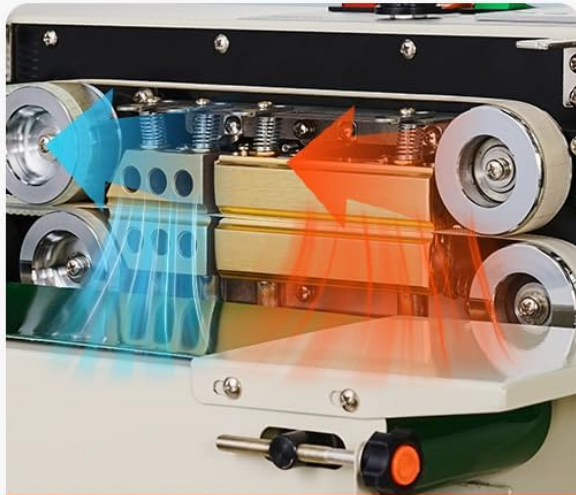
3. **Set Temperature:** Use the **SET**, **SHIFT**, **DOWN**, and **UP** buttons on the temperature controller to adjust the desired sealing temperature. The recommended temperature range is 32-572°F (0-300°C). Allow the machine to reach the set temperature before sealing.
4. **Activate Fan:** Turn on the **FAN** switch to ensure proper cooling of the sealing mechanism.
5. **Adjust Speed:** Rotate the **SPEED** knob to set the desired conveyor belt speed. The machine can operate at speeds up to 0-52.49 ft/min (0-16 m/min). Adjust speed based on bag material and thickness for optimal seal quality.
6. **Sealing Bags:** Place the open end of the bag onto the conveyor belt, guiding it into the sealing area. The machine will automatically feed and seal the bag.
7. **Printing/Embossing:** If equipped with an embossing wheel, the machine can print numbers and dates on the seal. Ensure the embossing wheel is correctly installed and adjusted.

Tight Seal, No Leakage



Smooth Transmission

23 mil Teflon Tape



Secure Sealing

Even Heating & Cooling



0°C



300°C

0°C

300°C

0-300°C

Precise Temperature Control

Figure 4.2: Bag being sealed by the machine.

Compatible with Various Bags

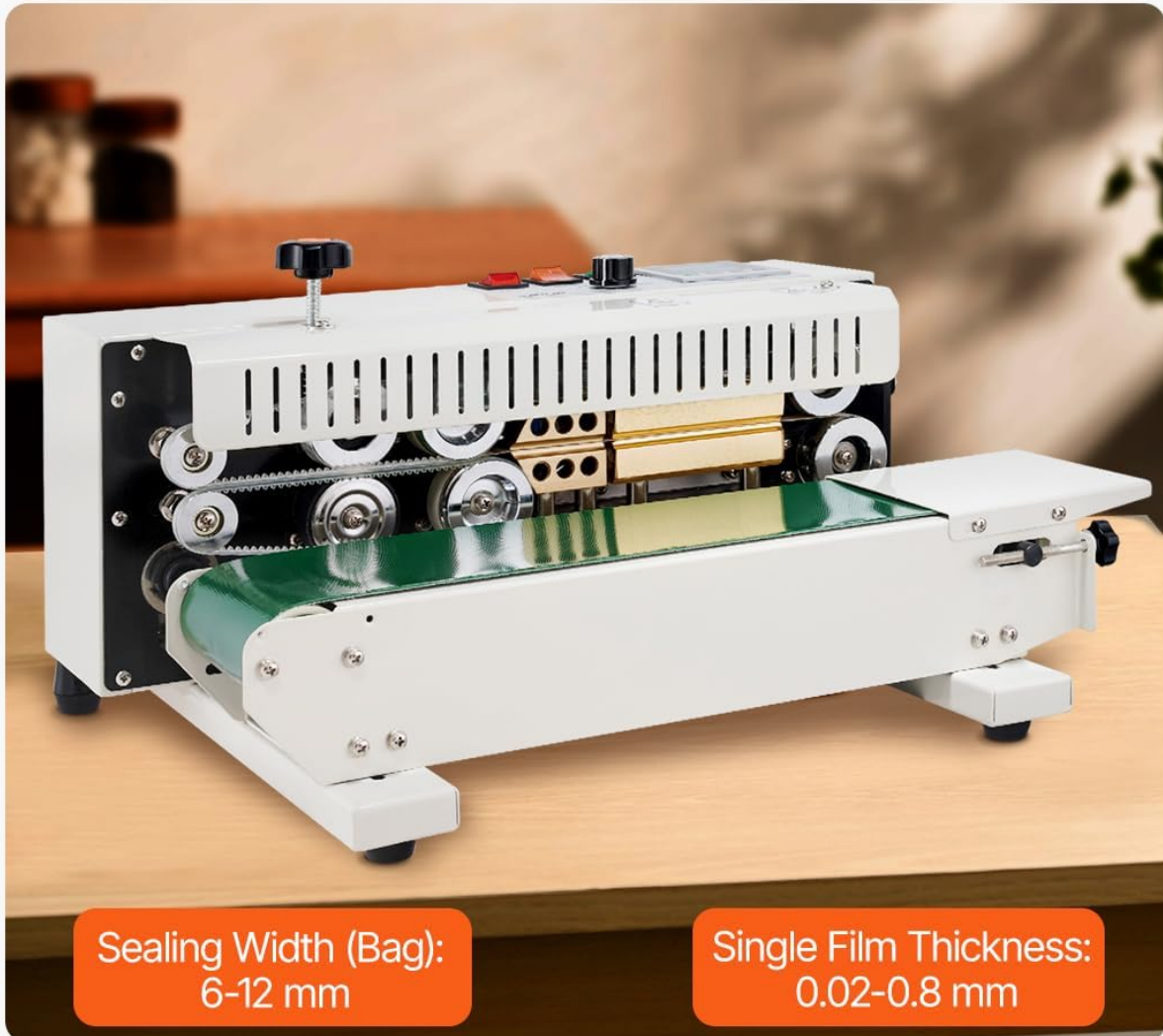


Figure 4.3: The machine is compatible with various bag types.

4.3 Official Product Videos

Your browser does not support the video tag.

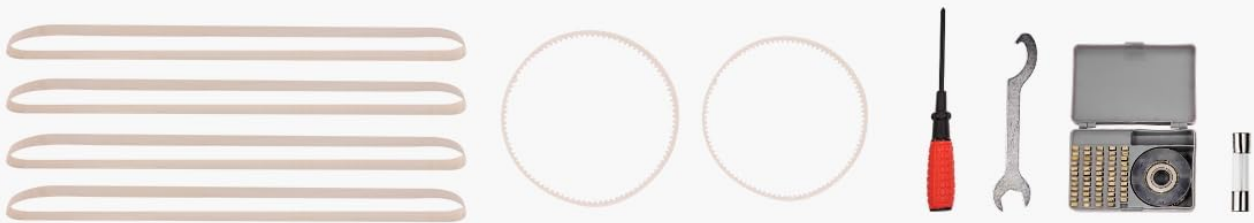
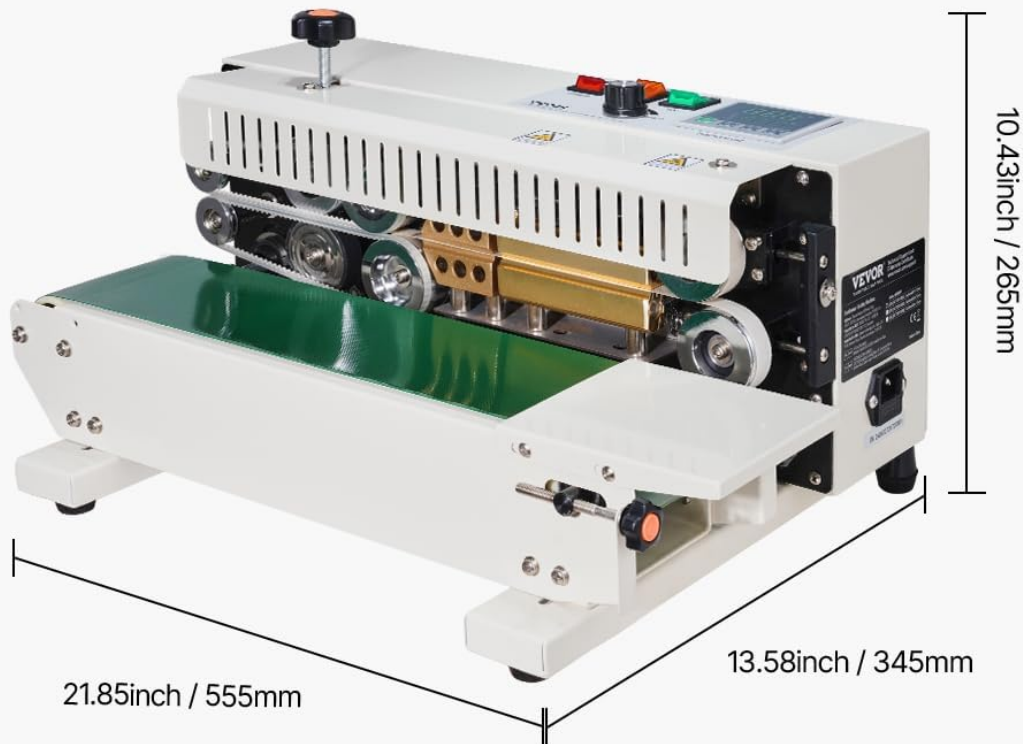
Video 4.1: Overview and demonstration of the VEVOR Continuous Bag Band Sealing Machine by VeeScoots Epic Deals.

Your browser does not support the video tag.

Video 4.2: Demonstration of the VEVOR Band Sealer in operation by RUIANSHISUIKANGXIEYESHANGHANG.

5. MAINTENANCE

- **Cleaning:** Regularly clean the conveyor belt and sealing area to prevent residue buildup. Use a soft, damp cloth. Ensure the machine is unplugged and cooled down before cleaning.
- **Belt Inspection:** Periodically inspect the Teflon belts and toothed belts for wear and tear. Replace them if they show signs of damage or excessive wear. The machine includes spare belts.
- **Fuse Replacement:** If the machine loses power unexpectedly, check the fuse. An extra fuse is provided for replacement.
- **Lubrication:** Consult the VEVOR support website for specific lubrication requirements, if any.



Item Model Number: **900MWP**

Power: **600W**

Sealing Width (Bag): **0.24-0.47 in/6-12 mm**

Sealing Speed: **0-52.49 ft/min (0-16 m/min)**

Single Film Thickness: **0.0008-0.03 in/0.02-0.8 mm**

Temperature Range: **32-572°F/0-300°C**

Teflon Conveyor Belt Thickness: **0.008 in/0.2 mm**

Teflon Conveyor Belt Width: **0.59 in/15 mm**

Max Load of Conveyor Belt: **11.02 lbs/5 kg**

Conveyor Belt Width: **3.94 in/100 mm**

Material: **Carbon Steel**

Product Weight: **23.2 lbs/10.5 kg**

Product Size: **21.85 x 13.58 x 10.43 in/**

555 x 345 x 265 mm

Figure 5.1: Included accessories for maintenance and replacement.

6. TROUBLESHOOTING

• Poor Seal Quality:

- Check if the temperature is set correctly for the bag material. Increase temperature for thicker films.
- Adjust the sealing speed. Slower speeds allow more heat transfer for a stronger seal.

- Inspect Teflon belts for damage or wear. Replace if necessary.

- **Machine Not Powering On:**

- Ensure the power cord is securely plugged into both the machine and the outlet.
- Check the power switch.
- Inspect and replace the fuse if blown.

- **Conveyor Belt Not Moving:**

- Check the speed knob setting.
- Ensure the power is on and there are no obstructions.
- Inspect toothed belts for damage.

7. SPECIFICATIONS

Item Model Number:	900MWP
Power:	600W
Sealing Width (Bag):	0.24-0.47 in / 6-12 mm
Sealing Speed:	0-52.49 ft/min (0-16 m/min)
Single Film Thickness:	0.0008-0.03 in / 0.02-0.8 mm
Temperature Range:	32-572°F / 0-300°C
Teflon Conveyor Belt Thickness:	0.008 in / 0.2 mm
Teflon Conveyor Belt Width:	0.59 in / 15 mm
Max Load of Conveyor Belt:	11.02 lbs / 5 kg
Conveyor Belt Width:	3.94 in / 100 mm
Material:	Carbon Steel
Product Weight:	23.2 lbs / 10.5 kg
Product Size:	21.85 x 13.58 x 10.43 in / 555 x 345 x 265 mm



Figure 7.1: Product dimensions and specifications.

8. WARRANTY AND SUPPORT

VEVOR provides technical support and an E-Warranty Certificate. For assistance, please visit the official VEVOR support website: www.vevor.com/support

Please refer to your purchase documentation for specific warranty terms and conditions.