

## Henkelman BOXER 35 COMBIVAC

# Henkelman Boxer 35 COMBIVAC Vacuum Packaging Machine User Manual

Model: BOXER 35 COMBIVAC

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Henkelman Boxer 35 COMBIVAC Vacuum Packaging Machine. Please read this manual thoroughly before operating the machine to ensure proper use and to prevent damage or injury.

The Henkelman Boxer 35 is a robust and reliable countertop vacuum packaging machine designed for professional use. It features a powerful Busch vacuum pump and advanced control systems to ensure optimal and consistent vacuum packaging results.

## 2. SAFETY INSTRUCTIONS

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Always adhere to the following safety guidelines to prevent accidents and ensure the longevity of your machine:

- Ensure the machine is connected to a grounded power outlet. The machine complies with UL, CSA, and CE standards.
- Do not operate the machine with wet hands or in wet environments.
- Keep hands and loose clothing away from moving parts.
- Unplug the machine before cleaning or performing any maintenance.
- Do not attempt to repair the machine yourself. Refer to qualified service personnel.
- Use only genuine Henkelman replacement parts.
- Ensure proper ventilation around the machine during operation.

## 3. WHAT'S IN THE BOX

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Upon unpacking, verify that all components are present:

- Henkelman Boxer 35 COMBIVAC Vacuum Packaging Machine
- Power Cord (6ft cord with NEMA 5-15P plug)

- Insert Plates (for faster cycle and product adjustment)
- User Manual (this document)



Image 1: The Henkelman Boxer 35 COMBIVAC Vacuum Packaging Machine with its transparent lid open, showcasing the stainless steel chamber and seal bar.

## 4. SETUP AND INSTALLATION

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1. **Unpacking:** Carefully remove the machine from its packaging. Retain packaging materials for future transport or storage.
2. **Placement:** Place the machine on a stable, level countertop. Ensure adequate space around the machine for ventilation and operation. The machine dimensions are 21.8" x 17.7" x 15.9" (L x W x H).
3. **Power Connection:** Connect the 6ft power cord to a grounded NEMA 5-15P compatible electrical outlet. Verify the power supply matches the machine's requirements.
4. **Initial Cleaning:** Before first use, wipe down the stainless steel exterior and the vacuum chamber with a damp cloth

and mild detergent. Dry thoroughly.

5. **Seal Bar Installation (if removed):** Ensure the 13.5" seal bar is securely in place. It is designed for easy removal for maintenance.



Image 2: A close-up view of the Henkelman Boxer 35's control panel, showing the digital display and control buttons for programming and operation.

## 5. OPERATING INSTRUCTIONS

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### 5.1. Basic Operation

1. **Power On:** Turn on the machine using the main power switch. The Advanced Control System (ACS) display will illuminate.
2. **Place Product:** Place the item to be vacuum packaged inside a suitable vacuum pouch. Position the open end of the pouch flat over the seal bar within the vacuum chamber. Ensure the pouch is smooth and free of wrinkles in the sealing area.

3. **Close Lid:** Gently close the transparent lid. The machine will automatically begin the vacuum cycle.
4. **Vacuum Cycle:** The machine will evacuate air from the chamber. The Sensor control ensures an optimal and consistent vacuum, up to 99.8%. The cycle time is typically 15-30 seconds.
5. **Sealing:** Once the desired vacuum level is reached, the seal bar will activate, creating a strong, double-secured seal on the pouch.
6. **Air Inlet & Lid Open:** After sealing, the chamber will be re-pressurized with soft air to protect the product and vacuum pouch. The lid will automatically open.
7. **Remove Product:** Carefully remove the vacuum-packaged item.

## 5.2. Advanced Control System (ACS) and Program Memory

The ACS allows for precise control over the vacuum and sealing process. It features 20 program memory slots to store frequently used settings.

- **Programming:** Consult the on-screen menu via the control panel to adjust vacuum time, seal time, and soft air settings.
- **Saving Programs:** Once settings are optimized for a specific product, save them to one of the 20 memory slots for quick recall.
- **Insert Plates:** Use the provided insert plates to reduce the chamber volume for smaller products, which can lead to faster cycle times.

## 6. MAINTENANCE AND CLEANING

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Regular maintenance ensures optimal performance and extends the lifespan of your Boxer 35.

### 6.1. Daily Cleaning

- **Unplug:** Always unplug the machine before cleaning.
- **Chamber and Exterior:** Wipe the stainless steel vacuum chamber and exterior surfaces with a damp cloth and mild, non-abrasive detergent. Avoid harsh chemicals or abrasive pads.
- **Seal Bar:** The seal bar is easily removable for cleaning. Gently wipe the sealing wires and silicone strips. Ensure they are clean and dry before re-installing.
- **Lid:** Clean the transparent lid with a soft cloth and mild cleaner.
- **Dry Thoroughly:** Ensure all surfaces are completely dry before plugging the machine back in.

### 6.2. Periodic Maintenance

- **Vacuum Pump Oil:** The Busch vacuum pump requires periodic oil changes. Refer to the pump manufacturer's guidelines or consult a qualified technician for recommended intervals and oil type.
- **Gaskets and Seals:** Inspect the lid gasket and seal bar silicone strips regularly for wear, cracks, or damage. Replace if necessary to maintain optimal vacuum.
- **Electrical Connections:** Periodically check the power cord and plug for any signs of damage.

## 7. TROUBLESHOOTING

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This section addresses common issues you might encounter. For problems not listed here, contact customer support.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Machine does not power on.	No power supply; power cord unplugged; faulty power switch.	Check power outlet and cord connection. Ensure power switch is ON. If problem persists, contact service.
Poor vacuum or no vacuum.	Lid not properly closed; lid gasket dirty/damaged; vacuum pump oil low/dirty; vacuum bag leakage.	Ensure lid is fully closed. Clean or replace lid gasket. Check vacuum pump oil level and condition. Use appropriate vacuum bags and ensure no punctures.
Pouch not sealing properly.	Seal bar wires dirty/damaged; silicone strips worn; incorrect seal time setting; moisture on seal area.	Clean or replace seal bar wires. Replace worn silicone strips. Adjust seal time in ACS. Ensure pouch opening is dry.
Lid does not open automatically.	Mechanism obstruction; sensor issue.	Check for any obstructions. If problem persists, contact service.

## 8. TECHNICAL SPECIFICATIONS

Feature	Detail
Model	BOXER 35 COMBIVAC
Product Dimensions (L x W x H)	21.81" x 17.72" x 15.95"
Weight	139 Pounds
Chamber Dimensions (L x W x H)	14.5" x 13.5" x 6"
Seal Bar Length	13.5" (two wires)
Pump Capacity	678 cf/h (19 m <sup>3</sup> /h)
Machine Cycle Time	15-30 seconds
Vacuum Level	Up to 99.8%
Control System	Advanced Control System (ACS) with Sensor control
Program Memory	20 programs
Material	Stainless Steel exterior, Deep drawn vacuum chamber
Power Cord	6ft cord with NEMA 5-15P plug
Certifications	UL, CSA, CE, ETL Listed
Manufacturer	Henkelman
Country of Origin	Netherlands

## 9. WARRANTY AND SUPPORT




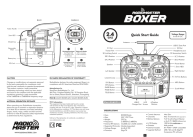
For warranty information, service requests, or technical support, please contact Henkelman customer service or your authorized dealer. Keep your purchase receipt and machine serial number readily available when contacting support.



**Customer Support:** Refer to the contact information provided with your purchase or visit the official Henkelman website for the most up-to-date support details.

Protection plans are available for purchase, offering extended coverage beyond the standard warranty. These plans typically cover 3-year or 4-year periods.

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Related Documents - BOXER 35 COMBIVAC

	<p><a href="#">Manuale d'Uso e Manutenzione RCM BOXER Plus.1</a></p> <p>Manuale completo per l'uso, la manutenzione e la sicurezza della motoscopa industriale RCM BOXER Plus.1 e i suoi modelli correlati (D, E, SK, SK2, Super). Include istruzioni operative, normative di sicurezza, piani di manutenzione e specifiche tecniche, disponibile in più lingue.</p>
	<p><a href="#">RadioMaster Boxer 2.4GHz Remote Control System Quick Start Guide</a></p> <p>Quick start guide for the RadioMaster Boxer 2.4GHz remote control system, covering setup, safety, specifications, and firmware updates. Features EdgeTX firmware and multiple RF module options.</p>
	<p><a href="#">TMT Automation Boxer 500/800 US Sliding Gate Opener User Manual</a></p> <p>Comprehensive user manual for the TMT Automation Boxer 500/800 US Chain Drive Sliding Gate Opener. Covers installation, operation, maintenance, technical specifications, and troubleshooting for this 24V DC motor residential gate opener.</p>
	<p><a href="#">RadioMaster Boxer 2.4GHz Remote Control System Quick Start Guide</a></p> <p>Get started with your RadioMaster Boxer 2.4GHz remote control system. This guide covers essential setup, safety precautions, specifications, and binding instructions for RC enthusiasts.</p>

	<p><a href="#">RadioMaster Boxer 2.4GHz Remote Control Quick Start Guide</a></p> <p>This quick start guide provides essential information for the RadioMaster Boxer 2.4GHz remote control system, including an introduction, safety precautions, a detailed overview of the remote control's features and buttons, instructions for model and protocol selection (multi-protocol and ELRS), battery charging guidelines, technical specifications, warranty information, and compliance details.</p>
	<p><a href="#">RadioMaster Boxer Quick Start Guide: Setup, Features, and Specifications</a></p> <p>Comprehensive quick start guide for the RadioMaster Boxer 2.4GHz remote control system. Learn about setup, safety, firmware updates, specifications, and FCC compliance.</p>

Documents - Henkelman – BOXER 35 COMBIVAC

<div>  </div> <div> <b>COMBIVAC BOXER 35</b>  VACUUM PACKAGING MACHINE </div> <div>  </div> <div> <b>DESCRIPTION</b>  The robust stainless steel Boxer 35 vacuum packer is standard equipped with a Bosch vacuum pump. The Combivac machine is ETL listed and complies with UL, CE and C2 standards. </div> <div>  </div> <div> <b>DATE</b>    </div> <div>  </div>	<div> Project:  Item:  Quantity: </div> <div> <b>FEATURES</b> <ul style="list-style-type: none"> <li>• Seal bar length: 13.5"</li> <li>• Seal bar with two wires, for double security</li> <li>• Seal bar ready removable for cleaning and maintenance purposes</li> <li>• Pump capacity: 678 c/h (19 m³/h)</li> <li>• Bosch vacuum pump</li> <li>• Pump maintenance and cleaning program</li> <li>• Machine cycle: 15-30 sec</li> <li>• <b>Standard Combivac control system</b> (ACS) with sensor control max. 90.8%, for an optimum and consistent vacuum and cycle time</li> <li>• Soft Air to protect the product and vacuum pouch</li> <li>• 20 program memory (ACS)</li> <li>• Transport kit, which opens automatically after every cycle</li> <li>• Deep clean vacuum chamber</li> <li>• Comes with insert plates for a better cycle and product adjustment</li> <li>• Stainless steel interior</li> <li>• 60 cord with three 5-15P plug</li> </ul> </div> <div> <b>OPTIONS AND ACCESSORIES</b> <ul style="list-style-type: none"> <li>• Cut-off seal (SD)</li> <li>• Wide seal (SD)</li> <li>• Insulated insert plate</li> <li>• Food container adaptor</li> <li>• Cart with casters and shelves</li> <li>• Liquid control</li> </ul> </div> <div> <b>WARRANTY</b>  Henkelman Inc. offers a warranty of 3 years on labor and 3 years on parts. For full warranty details, please visit <a href="https://www.henkelman.com">www.henkelman.com</a> </div> <div> <b>APPROVAL</b>    </div> <div>  </div>
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[pdf] Warranty Accessories

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VACUUM PACKING MACHINE BOXER 35 SPEC SHEET HENKELMAN INC Project:

Item: Quantity: COMBIVAC BOXE ... ER 35 SPEC SHEET HENKELMAN INC

VACUUM PACKING MACHINE BOXER 35 SPECS DIMENSIONS In inches Model

**Boxer 35 Combivac** Dimensions inches Chamber Machine usable space LxWxH

LxWxH 14.5 x13.5 x...

lang:en score:52 filesize: 395.85 K page\_count: 2 document date: 2018-05-11

<div>  </div> <div> <b>COMBIVAC BOXER 35</b>  CHAMBER VACUUM SEALER </div> <div>  </div> <div> <b>DESCRIPTION</b>  The robust stainless steel Boxer 35 vacuum sealer is standard equipped with a Bosch vacuum pump. The Combivac machine is ETL listed and complies with UL, CE and C2 standards. </div> <div>  </div> <div> <b>DATE</b>    </div> <div>  </div>	<div> Project:  Item:  Quantity: </div> <div> <b>FEATURES</b> <ul style="list-style-type: none"> <li>• Seal bar length: 13.5"</li> <li>• Seal bar with two wires, for double security</li> <li>• Seal bar ready removable for cleaning and maintenance purposes</li> <li>• Pump capacity: 678 c/h (19 m³/h)</li> <li>• Bosch vacuum pump</li> <li>• Pump maintenance and cleaning program</li> <li>• Machine cycle: 15-30 sec</li> <li>• <b>Standard Combivac control system</b> (ACS) with sensor control max. 90.8%, for an optimum and consistent vacuum and cycle time</li> <li>• Soft Air to protect the product and vacuum pouch</li> <li>• Transport kit, which opens automatically after every cycle</li> <li>• Deep clean vacuum chamber</li> <li>• Comes with insert plates for a better cycle and product adjustment</li> <li>• Stainless steel interior</li> <li>• 60 cord with three 5-15P plug</li> <li>• Standard with service kit</li> </ul> </div> <div> <b>OPTIONS AND ACCESSORIES</b> <ul style="list-style-type: none"> <li>• Insulated insert plate</li> <li>• Cut-off seal (SD)</li> <li>• Wide seal (SD)</li> <li>• Label printer</li> <li>• Food container adaptor</li> <li>• Cart with casters and shelves</li> </ul> </div> <div> <b>WARRANTY</b>  Henkelman Inc. offers a warranty of 3 years on labor and 3 years on parts. For full warranty details, please visit <a href="https://www.henkelman.com">www.henkelman.com</a> </div> <div> <b>APPROVAL</b>    </div> <div>  </div>
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[Henkelman COMBIVAC BOXER 35 Chamber Vacuum Sealer - Spec Sheet](#)

Detailed specifications for the Henkelman COMBIVAC BOXER 35 chamber vacuum sealer, including features, dimensions, technical specifications, options, and warranty information.

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