Powermatic V+

Powermatic V+ Electrical Cigarette Injector Machine

Model: V+

Brand: Powermatic

Introduction

The Powermatic V+ is the latest evolution in user-friendly electronic cigarette injectors. Engineered for optimal performance, it features an auto tube loading system and a robust tobacco processing gear. This machine is designed to provide a complete and efficient solution for making your own cigarettes, ensuring ease of use and consistent results with just a single button press.



Figure 1: Powermatic V+ Electrical Cigarette Injector Machine with hopper and tray closed.

Key Features

- **Integrated Auto Tube Loading Chamber:** Features a smooth vibrating tube aligning device for efficient and consistent tube feeding.
- **Precision Tobacco Preparation Gear:** Designed with specialized teeth to cut tobacco to the correct size and ensure complete filling of the tube.
- **Optimized Tobacco Delivery:** The gear is programmed to rotate forward and backward, evenly distributing tobacco and delivering it to all corners for a fully packed cigarette.
- **Tube Detection Sensor:** A sensor around the tube holder detects if a tube is missing from the nozzle, automatically stopping the injection process to prevent waste.
- **Versatile Tube Loading:** Auto tube loading is specifically for King Size tubes. Lifting the clear cover of the tube chamber activates a sensor, switching the machine to manual tube load mode, which accommodates both King Size and 100mm tubes.

Setup

1. **Unpack the Machine:** Carefully remove the Powermatic V+ from its packaging. Ensure all components are present, including the main unit, power cord, and any accessories.
2. **Choose a Stable Location:** Place the machine on a flat, stable, and dry surface to ensure proper operation and prevent tipping.
3. **Connect Power:** Locate the power input on the back of the machine. Connect the provided power cord to the machine and

then to a suitable electrical outlet.

4. **Initial Inspection:** Before first use, visually inspect the tobacco hopper and tube loading areas for any packing materials or debris.



Figure 2: Rear view of the Powermatic V+ showing the power switch and input.

Operating Instructions

Tobacco Preparation

The Powermatic V+ is designed to process tobacco directly. It is crucial to use tobacco that is not overly dry or finely chopped, as this can lead to jamming. Tobacco should be kept in its natural, longer shag form as it comes in the bag. The machine's internal gears will handle the necessary cutting and shredding.



Figure 3: Close-up of the precision tobacco preparation gears.

Loading Tobacco and Tubes

1. **Load Tobacco:** Open the tobacco hopper (refer to Figure 4). Fill the hopper with your preferred tobacco. Ensure the hopper is adequately filled for continuous operation.
2. **Load Tubes (Auto Mode - King Size Only):** For King Size tubes, place a stack of tubes into the auto tube loading chamber. Ensure they are undamaged and aligned properly. The clear cover should be closed for auto mode.
3. **Load Tubes (Manual Mode - King Size & 100mm):** To use manual mode, lift the clear cover of the tube chamber (refer to Figure 5). This action activates a sensor, switching the machine to manual loading. Manually fit a cigarette tube onto the nozzle for each injection cycle. This mode is necessary for 100mm tubes.



Figure 4: Powermatic V+ with the tobacco hopper and collection tray open.



Figure 5: Lifting the clear cover to switch to manual tube loading mode.

Starting the Injection Process

1. **Power On:** Ensure the machine is plugged in and the power switch (located at the back) is in the 'ON' position.
2. **Initiate Cycle:** Press the 'START' button. The machine will begin the tobacco processing and injection cycle.
3. **Auto Mode Operation:** If in auto mode (clear cover closed, King Size tubes loaded), the machine will cycle continuously, feeding and filling tubes automatically.
4. **Manual Mode Operation:** If in manual mode (clear cover open), the machine will perform one cycle per press of the 'START' button. You must manually place a tube on the nozzle for each cycle. Alternatively, you can hold down the start button until the display reads 'AUTO' to enable continuous cycling in manual tube loading mode, allowing you to manually fit tubes without pressing the button for each one.
5. **Monitor Ejection:** After each cigarette is filled, ensure it is properly ejected from the spout. Occasionally, a filled tube may not fully eject and could interfere with the next cycle.

Maintenance

Regular cleaning is essential for the longevity and optimal performance of your Powermatic V+.

- **Daily Cleaning:** After each use or after making a significant number of cigarettes, clear any loose tobacco from the hopper and surrounding areas.
- **Spoon Cleaning:** Pay particular attention to the main spoon mechanism. Use a small brush (like a bottle brush or pipe cleaner) to ensure no tobacco residue is left on the spoon. A clean spoon prevents jamming and ensures consistent filling.
- **Internal Cleaning:** Periodically, use compressed air or a soft brush to clear tobacco dust and debris from internal components, especially around the gears and tube loading mechanism.
- **Exterior Cleaning:** Wipe the exterior of the machine with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

Troubleshooting

Problem	Possible Cause	Solution
Machine displays "JAM" or stops operating.	Tobacco is too dry, too fine, or too wet; tobacco residue in mechanism; misaligned tube.	Clear all tobacco from the machine. Inspect the spoon and gears for blockages. Ensure tobacco is of proper consistency. Check tube alignment.
Tubes are not feeding or are crumpled.	Damaged tubes; tobacco in tube hopper; misaligned tube stack; auto mode used with 100mm tubes.	Use only undamaged tubes. Keep the tube hopper area clean. Ensure tubes are stacked correctly. Use manual mode for 100mm tubes.
Cigarettes are not fully packed or are loose.	Insufficient tobacco in hopper; tobacco consistency issues; residue on spoon.	Refill tobacco hopper. Ensure tobacco is not too dry or too wet. Clean the spoon mechanism thoroughly.
Filled tube does not eject properly.	Tobacco residue; mechanical obstruction.	Clean the ejection path. Manually remove the stuck tube.

Specifications

Product Dimensions: 13.62 x 6.38 x 5.71 inches

Weight: 9.5 Pounds

Manufacturer: Zico USA Inc

ASIN: B0D61GPYPB

Tube Compatibility: King Size (Auto & Manual), 100mm (Manual only)

Safety Information

Legal Disclaimer: Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.
Always operate the machine in a well-ventilated area. Keep out of reach of children and pets. Do not attempt to modify the machine. Disconnect power before cleaning or performing any maintenance.

Warranty and Support

For warranty information and customer support, please refer to the documentation included with your purchase or contact the manufacturer, Zico USA Inc, directly. Keep your proof of purchase for any warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

The black tube on my Powermatic V+ that holds the cigarette in place came off and is tearing the ends of the cigarettes; how can I fix this?

The "black tube" you are referring to is likely the nozzle or the tube holder/sensor sleeve. If this component has come off or is damaged (showing marks where the cigarette slides), it will prevent...

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