

VEVOR YF-L90-115

VEVOR Electric Sugar Cane Juicer Instruction Manual

Model: YF-L90-115 (800W, 3 Rollers)

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your VEVOR Electric Sugar Cane Juicer. Please read this manual thoroughly before initial use and retain it for future reference.

The VEVOR Electric Sugar Cane Juicer is designed for efficient extraction of juice from sugarcane. It features an 800W motor and three stainless steel rollers, capable of high output for both home and commercial environments.

2. SAFETY INSTRUCTIONS

WARNING: Failure to follow these safety instructions may result in electric shock, fire, or serious injury.

- Always ensure the power supply matches the voltage requirements of the juicer (120 Volts).
- Do not operate the juicer with wet hands or in wet conditions.
- Keep hands, hair, loose clothing, and utensils away from the feeding inlet and moving parts during operation.
- Never insert fingers or foreign objects into the feeding inlet while the machine is running.
- Ensure the juicer is placed on a stable, level surface before operation.
- Unplug the machine from the power outlet before cleaning, maintenance, or when not in use.
- Do not attempt to disassemble or repair the machine yourself. Contact qualified service personnel.
- Keep children and unauthorized personnel away from the operating juicer.
- Use only sugarcane as the intended material for juicing.

3. PRODUCT COMPONENTS AND FEATURES



Figure 3.1: Overall view of the VEVOR Electric Sugar Cane Juicer, including two peeling knives.



Figure 3.2: The juicer features a SUS201 stainless steel housing and SUS304 stainless steel rollers for durability and hygiene.



Figure 3.3: The enlarged 2.4-inch (62mm) feeding inlet accommodates larger sugarcane stalks.



Figure 3.4: Key components include high-quality wheels for mobility, a juice filtering tray, a residue outlet, and an emergency stop button.



Figure 3.5: Equipped with 4 x 1.5-inch wheels, the juicer can be easily moved.

4. SETUP

1. **Unpacking:** Carefully remove the juicer and all accessories from the packaging. Inspect for any shipping damage.
2. **Placement:** Position the juicer on a stable, level, and dry surface. Ensure there is adequate space around the machine for ventilation and operation.
3. **Power Connection:** Verify that the power outlet matches the juicer's voltage requirements (120V). Plug the power cord securely into a grounded outlet.
4. **Initial Cleaning:** Before first use, clean all parts that will come into contact with sugarcane juice according to the 'Maintenance and Cleaning' section.

5. OPERATING INSTRUCTIONS

Follow these steps for optimal juice extraction:

1. **Prepare Sugarcane:** Trim the sugarcane stalks. For best results and to prevent blockages, sharpen one end of the sugarcane to a point using the provided peeling knives or a suitable tool.
2. **Start Juicer:** Ensure the juice filtering tray is correctly in place. Turn on the machine using the power switch.
3. **Feed Sugarcane:** Carefully insert the sharpened end of the sugarcane into the feeding inlet. The machine's rollers will automatically adjust to the cane size.
4. **Collect Juice:** Position a container under the juice outlet to collect the extracted sugarcane juice. The high-density filter screen will separate coarse residues.
5. **Emergency Stop:** In case of any issue or emergency, immediately press the emergency stop button to halt operation.
6. **Repeat:** Continue feeding sugarcane until the desired amount of juice is obtained.
7. **Finish:** Once juicing is complete, turn off the machine and unplug it from the power source before cleaning.

Figure 5.1: Visual guide for the 3-step juice extraction process: trim, insert, and filter.

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance ensure the longevity and hygienic operation of your juicer.

- **Always Unplug:** Before any cleaning or maintenance, ensure the juicer is unplugged from the power source.
- **Disassemble:** Carefully remove the juice filtering tray and any other detachable parts.
- **Wash Components:** Hand wash all removable parts with warm, soapy water. Use a brush to remove any sugarcane residue from the filter mesh and rollers.
- **Clean Main Unit:** Wipe down the exterior of the juicer with a damp cloth. Do not immerse the main unit in water.
- **Dry Thoroughly:** Ensure all components are completely dry before reassembling or storing the machine to prevent rust and bacterial growth.
- **Storage:** Store the juicer in a clean, dry place when not in use.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Juicer does not start	No power supply; Emergency stop engaged; Power switch off	Check power cord connection and outlet; Disengage emergency stop; Turn power switch to ON position.
Low juice yield	Sugarcane not properly prepared; Rollers clogged	Sharpen sugarcane ends before feeding; Clean rollers and filter tray.
Machine jams or stops during operation	Overfeeding; Hard or oversized sugarcane; Foreign object	Turn off and unplug. Remove jammed sugarcane carefully. Ensure sugarcane is appropriate size.
Unusual noise or vibration	Loose components; Machine not level; Internal issue	Check for loose parts; Ensure machine is on a stable surface. If problem persists, contact support.

8. SPECIFICATIONS

- Brand:** VEVOR
- Model Name:** Electric Sugar Cane Juicer 800W
- Item Model Number:** YF-L90-115
- Rated Power:** 800 Watts
- Voltage:** 120 Volts
- Production Efficiency:** 661 lbs/h (300 kg/h)
- Control Mode:** Electric
- Housing Material:** SUS201 Stainless Steel
- Rollers Material:** SUS304 Stainless Steel
- Number of Rollers:** 3
- Feeding Inlet Size:** 2.4 inches (62mm)

Item Weight: 117 pounds (53 kg)
Product Dimensions (D x W x H): 16" x 17.7" x 29.5" (410mm x 450mm x 750mm)
Wheels: 4 x 1.5-inch
Recommended Use: Sugarcane
Product Care: Hand Wash Only

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Rated Power: **800W**
Production Efficiency: **661 lbs/h (300 kg/h)**
Control Mode: **Electric**
Housing Material: **SUS201 Stainless Steel**
Rollers Material: **SUS304 Stainless Steel**
Net Weight: **117 lbs / 53 kg**
Wheels Size: **1.5-inch x 4PCS**



2x Peeling Knives











Figure 8.1: Detailed specifications and dimensional overview of the juicer.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact VEVOR customer service directly. Refer to your purchase documentation for specific warranty terms and contact details. You can typically find support information on the official VEVOR website or through the retailer where the product was purchased.

Related Documents - YF-L90-115

  Sugar cane Juice Machine Model: YF-L90/YF-L80/YF-L100	VEVOR Sugarcane Juice Machine: YF-L90, YF-L80, YF-L100 User Manual & Guide Comprehensive user manual and guide for VEVOR Sugarcane Juice Machines, models YF-L90, YF-L80, and YF-L100. Learn about product features, safety instructions, operation, and maintenance for efficient sugarcane juicing.
  SHIPPING SCALE Model: YF-L90/YF-L80/YF-L100	VEVOR Sugarcane Juice Machine User Manual Comprehensive user manual for VEVOR Sugarcane Juice Machines (Models YF-L90, YF-L80, YF-L100), covering operation, safety precautions, assembly, and maintenance for efficient juice extraction.
 Technical Support and E-Book only. Contact us when you need help.  SUGARCANE JUICE MACHINE INSTRUCTIONS MODEL: YF-SY80	VEVOR YF-SY80 Sugarcane Juice Machine - Instructions and Manual Comprehensive instructions, safety guidelines, operation details, and maintenance procedures for the VEVOR YF-SY80 Sugarcane Juice Machine. Learn how to safely and effectively use and care for your commercial sugarcane juicer.
  Sugar cane Juice Machine MODEL: YF-SY80	VEVOR YF-SY80 Sugarcane Juice Machine User Manual Discover the VEVOR YF-SY80 Sugarcane Juice Machine. This manual covers essential operating instructions, safety guidelines, product specifications, and maintenance tips for efficient sugarcane juice extraction.
 Support and E-Book only. Contact us when you need help.  SLOW JUICER INSTRUCTION MANUAL	VEVOR JS3001 Slow Juicer Instruction Manual This document provides comprehensive instructions for operating, maintaining, and troubleshooting the VEVOR JS3001 Slow Juicer. It includes safety guidelines, parts identification, specifications, assembly, usage steps, cleaning procedures, and solutions for common issues.

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Operating manual for VEVOR Big Mouth Slow Juicer models SJ-003 and SJ-014. Includes specifications, assembly, operation, cleaning, maintenance, and troubleshooting guides for this household kitchen appliance.