

FOHERE YF-L90

FOHERE Electric Sugarcane Juicer Machine User Manual

Model: YF-L90

Brand: FOHERE

INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your FOHERE Electric Sugarcane Juicer Machine. Please read this manual thoroughly before operating the machine and retain it for future reference.

The FOHERE Electric Sugarcane Juicer Machine is designed for high-efficiency juice extraction from sugarcane, suitable for both home and commercial environments. It features an 800W motor, 3 stainless steel rollers, and a 2.4-inch extra-large inlet for convenient use.

SAFETY INSTRUCTIONS

To prevent injury or damage to the machine, always adhere to the following safety precautions:

- Ensure the machine is placed on a stable, level surface before operation.
- Do not insert hands or foreign objects into the feeding inlet or residue outlet during operation.
- Always unplug the machine from the power outlet before cleaning, maintenance, or if it will be left unattended.
- Keep children and pets away from the machine during operation.
- Do not operate the machine with a damaged power cord or plug. Contact qualified personnel for repairs.
- Use only sugarcane stalks as intended. Do not attempt to juice other hard fruits or vegetables that may damage the rollers.
- Sharpen one end of the sugarcane before feeding it into the machine to facilitate smooth entry.
- In case of emergency, use the emergency stop button.

PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- FOHERE Electric Sugarcane Juicer Machine (Main Unit)
- Peeling Knives (x2)

- Power Cord
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the main components of the sugarcane juicer machine.



Figure 1: Front view of the FOHERE Electric Sugarcane Juicer Machine, showing its stainless steel construction, juice outlet, and included peeling knives. A glass of fresh sugarcane juice and sugarcane stalks are also visible.

- **Feeding Inlet:** The opening where sugarcane stalks are inserted for juicing. (2.4 inches / 66mm)
- **Juicing Rollers:** Three stainless steel rollers inside the machine that crush the sugarcane.
- **Juice Outlet:** Spout where the extracted juice flows out.
- **Residue Outlet:** Opening where the crushed sugarcane pulp is expelled.
- **Emergency Stop Button:** For immediate shutdown of the machine.
- **Adjustable Knobs:** Located on top, used to adjust the gap between rollers for optimal juicing.
- **Movable Wheels:** Four wheels at the base for easy transportation.
- **Juicing Filter Tray:** A removable tray to collect and filter the juice.

FREE YOUR HAND, TIME SAVING

661LBS/H Juice Capacity



Juicing Rate: 80%



Drinkable Directly



Vs



Figure 2: Detailed view of the enlarged 2.4-inch feeding port, designed to accommodate larger sugarcane stalks.

3 STAINLESS STEEL ROLLERS

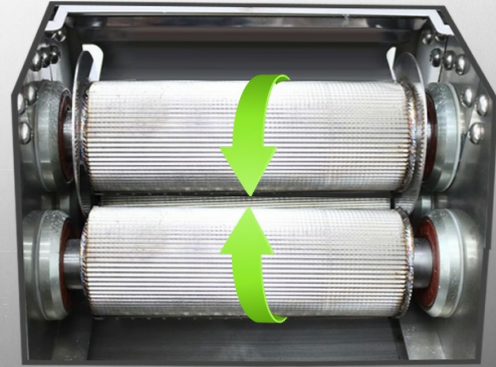


Figure 3: Internal mechanism showing the three robust stainless steel rollers responsible for efficient sugarcane crushing.

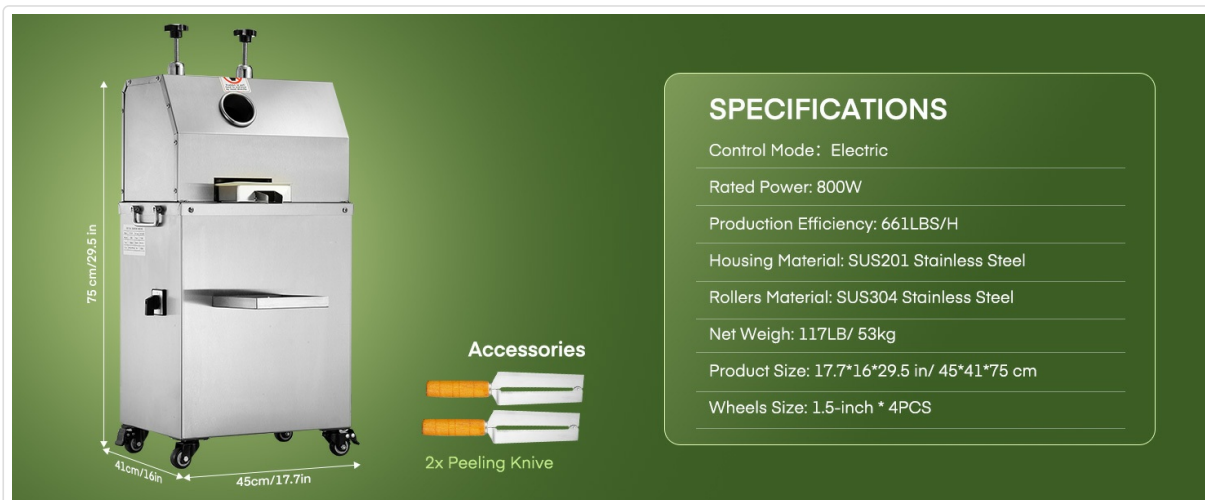


Figure 4: Detail of the four removable wheels, highlighting the machine's portability.

SETUP

- Unpacking:** Carefully remove the juicer and all accessories from the packaging. Inspect for any shipping damage.
- Placement:** Position the machine on a stable, flat, and dry surface. Ensure there is adequate space around the machine for operation and ventilation.
- Power Connection:** Connect the power cord to the machine and then plug it into a grounded 120V electrical outlet.
- Initial Cleaning:** Before first use, clean all parts that will come into contact with sugarcane juice, including the rollers, juice outlet, and filter tray, as described in the "Cleaning and Maintenance" section.

OPERATING INSTRUCTIONS

Follow these steps for efficient sugarcane juicing:

- Prepare Sugarcane:** Wash sugarcane stalks thoroughly. Using the provided peeling knives, sharpen one end of each sugarcane stalk to a point. This facilitates easier feeding into the machine.
- Position Collection Container:** Place a suitable container (e.g., a pitcher or glass) under the juice outlet to collect the extracted juice. Ensure the juicing filter tray is in place.

3. **Start Machine:** Turn the power switch to the "ON" position. The rollers will begin to rotate.
4. **Feed Sugarcane:** Carefully insert the sharpened end of a sugarcane stalk into the feeding inlet. The rollers will automatically pull the stalk through.
5. **Repeat:** Continue feeding sugarcane stalks one by one until the desired amount of juice is extracted.
6. **Stop Machine:** Once finished, turn the power switch to the "OFF" position.
7. **Collect Residue:** The crushed sugarcane residue will exit through the residue outlet. Dispose of it properly.



Figure 5: Visual guide illustrating the three main steps for sugarcane juice extraction: preparing the cane, feeding it into the machine, and collecting the fresh juice.

CLEANING AND MAINTENANCE

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

Daily Cleaning:

1. **Unplug:** Always unplug the machine from the power outlet before cleaning.
2. **Remove Residue:** Clear any remaining sugarcane pulp from the feeding inlet and residue outlet.
3. **Rinse Rollers:** Pour a small amount of clean water through the feeding inlet while the machine is briefly running (ensure a collection container is in place) to rinse the rollers. Turn off and unplug immediately after.
4. **Clean Components:** Remove the juicing filter tray and wash it with warm, soapy water. Rinse thoroughly and dry.
5. **Wipe Exterior:** Wipe down the exterior of the machine with a damp cloth. Do not use abrasive cleaners or immerse the main unit in water.
6. **Dry:** Ensure all parts are completely dry before reassembling or storing the machine.

Periodic Maintenance:

- **Lubrication:** Periodically check and lubricate moving parts as recommended by the manufacturer (refer to specific instructions if provided with the machine).
- **Inspection:** Regularly inspect the power cord for any signs of damage.
- **Roller Adjustment:** If juice extraction efficiency decreases, the gap between the rollers might need adjustment using the knobs on top. Adjust incrementally for optimal performance.



Figure 6: Detailed view of the removable juicing filter tray, which should be cleaned regularly.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Machine does not turn on.	No power supply; Power cord not properly connected; Emergency stop button engaged.	Check power outlet and connection; Ensure power switch is ON; Disengage emergency stop button.
Sugarcane not feeding smoothly.	Sugarcane not sharpened; Rollers are clogged; Roller gap too narrow.	Sharpen one end of the sugarcane; Clean rollers and feeding inlet; Adjust roller gap slightly wider.
Low juice extraction.	Roller gap too wide; Sugarcane not fully processed.	Adjust roller gap slightly narrower; Feed sugarcane through multiple times if necessary.
Unusual noise during operation.	Foreign object in rollers; Loose components.	Immediately turn off and unplug. Inspect rollers for foreign objects. If noise persists, contact customer support.

If the problem persists after attempting these solutions, please contact FOHERE customer support.

SPECIFICATIONS

- **Model:** YF-L90
- **Brand:** FOHERE
- **Control Mode:** Electric
- **Rated Power:** 800 Watts
- **Voltage:** 120 Volts
- **Production Efficiency:** Up to 661 LBS/H (300 kg/H)
- **Housing Material:** SUS201 Stainless Steel
- **Rollers Material:** SUS304 Stainless Steel
- **Product Dimensions (L x W x H):** 17.7" x 16" x 29.5" (45 cm x 41 cm x 75 cm)
- **Net Weight:** 117 LBS (53 KG)
- **Feeding Inlet Size:** 2.4 inches (66 mm)

- **Wheels Size:** 1.5-inch * 4PCS

PRODUCT SIZE

L: 17.7 X W:16 X H: 29.5 inch

WEIGHT: 117 LB/ 53KG



Figure 7: Product dimensions and weight, including the size of the peeling knives.

WARRANTY AND SUPPORT




The FOHERE Electric Sugarcane Juicer Machine comes with a two-year warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For technical support, warranty claims, or any inquiries regarding your product, please contact FOHERE customer service. Please have your model number (YF-L90) and purchase date available when contacting support.

Contact Information: Refer to the contact details provided with your purchase documentation or visit the official FOHERE website.

Online Resources: For additional information and FAQs, you may visit the [FOHERE Store on Amazon](#).

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Related Documents

	<p>FOHERE SL-519N Electric Slicer Machine: Instruction Manual & Safety Guide</p> <p>Comprehensive instruction manual for the FOHERE SL-519N Electric Slicer Machine. Learn about safe operation, maintenance, troubleshooting, and usage suggestions for home use.</p>
	<p>Fohere Intelligent Tea Master KT600 User Manual: Perfect Tea Brewing Guide</p> <p>Discover how to achieve perfect tea brews with the Fohere Intelligent Tea Master KT600. This user manual provides comprehensive instructions on operation, safety, care, and troubleshooting for precise temperature-controlled tea making.</p>
	<p>FOHERE HY-1428S Coffee Grinder Instruction Manual</p> <p>Comprehensive instruction manual for the FOHERE HY-1428S Coffee Grinder, covering safety precautions, operating instructions, care and maintenance, parts identification, and troubleshooting. Learn how to use and maintain your coffee grinder for optimal performance.</p>