

Fretta 3102

Fretta Masticating Juicer Machine User Manual

Model: 3102

Brand: Fretta

1. INTRODUCTION

The Fretta Masticating Juicer Machine is designed to provide fresh, nutrient-rich juice from a variety of fruits and vegetables. Utilizing advanced cold press technology, it operates at a low speed to minimize oxidation and heat buildup, preserving essential vitamins and enzymes. Its user-friendly design ensures efficient juice extraction, reduced waste, and simple cleaning, making healthy juicing accessible for everyday use.

2. SAFETY INSTRUCTIONS

Please read all instructions carefully before operating the juicer. Retain this manual for future reference.

- Always ensure the juicer is properly assembled before use.
- Do not operate the appliance with a damaged cord or plug.
- Keep hands and utensils out of the feed chute during operation to prevent injury. The Y-shaped design is specifically engineered to minimize this risk.
- Ensure the juicer is unplugged before assembling, disassembling, or cleaning.
- This juicer is designed for fruits and vegetables. Do not insert hard items like pits, large seeds, or ice.
- While the wide feed chute reduces the need for extensive chopping, some fruits and vegetables (e.g., those with thick peels like oranges or hard roots like ginger) may require pre-cutting or peeling for optimal juicing and to prevent clogging.
- The juicer does not automatically remove fruit peels. For best flavor and texture, it is recommended to remove peels from fruits like oranges before juicing.
- Keep the appliance away from heat sources and direct sunlight.
- This product is BPA-free, ensuring safe food contact.

3. PRODUCT COMPONENTS

The Fretta Masticating Juicer consists of several key components designed for easy assembly and disassembly.

- **Main Motor Base:** Houses the 200W DC motor and control buttons.
- **Feeding Chute Assembly:** Transparent housing with a 3-inch wide opening for inserting produce. Features a Y-shaped design for safety and dual feed chutes for multiple ingredients.
- **Auger (Masticating Screw):** The core component that slowly presses and grinds produce.
- **Strainer/Filter:** Separates juice from pulp.
- **End Cap:** Secures the juicing assembly.
- **Juice Cup:** Collects the extracted juice.
- **Pulp Container:** Collects the dry pulp.
- **Pusher:** Used to gently guide produce into the auger.
- **Cleaning Brush:** Specialized brush for easy cleaning of the strainer.



Figure 3.1: Fretta Masticating Juicer Machine.



Figure 3.2: Disassembled components for easy cleaning.

4. SETUP

Follow these steps to assemble your juicer before first use:

1. Place the main motor base on a stable, flat surface.
2. Align the feeding chute assembly with the motor base. There is a release button on the side of the motor base; press it while aligning the assembly.
3. Insert the auger into the feeding chute assembly.
4. Place the strainer/filter over the auger.
5. Attach the end cap by aligning it and twisting until it locks into place.
6. Position the juice cup under the juice spout and the pulp container under the pulp outlet.
7. Plug the power cord into a grounded electrical outlet.



Tritan Material Truly BPA-Free

Figure 4.1: Ensure proper alignment during assembly. The juicer is made from Tritan, a BPA-free material.

5. OPERATING INSTRUCTIONS

The Fretta juicer offers dual modes for optimal juicing of various produce types.

- **Soft Mode (85-100 RPM):** Ideal for softer fruits and vegetables such as oranges, watermelon, grapes, berries, and tomatoes.
- **Hard Mode (95-110 RPM):** Suitable for harder produce like apples, pears, carrots, beets, celery, ginger, and kale.
- **Reverse Function (REV):** Use this function to clear any clogs that may occur during juicing.

To begin juicing:

1. Prepare your fruits and vegetables. While the 3-inch wide feed chute accommodates large pieces, remove any hard pits or large seeds. For certain items like oranges, peeling is recommended for better flavor.
2. Select the appropriate mode (SOFT or HARD) using the control buttons on the motor base.
3. Slowly feed the produce into the wide feeding chute. The dual feed chute design allows for simultaneous addition of multiple ingredients.

4. Use the pusher to gently guide the produce down the chute. Avoid forcing ingredients.
5. The juicer will automatically separate juice into the juice cup and pulp into the pulp container.
6. If clogging occurs, switch to the "REV" (Reverse) function for a few seconds, then switch back to the desired juicing mode.
7. When finished, switch the juicer to "OFF" and unplug it from the power outlet.

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Video 5.1: Demonstration of the Fretta Juicer in operation, showcasing its dual modes and efficient juicing process.



Figure 5.1: The cold press technology ensures optimal juice extraction and minimal waste.

6. MAINTENANCE AND CLEANING

Regular cleaning ensures the longevity and optimal performance of your juicer. The Fretta juicer is designed for effortless cleaning.

1. Unplug the juicer from the power outlet before cleaning.
2. Press the release button on the motor base and twist the feeding chute assembly to detach it.
3. Disassemble the auger, strainer/filter, and end cap.

4. Rinse all detachable parts under running water. Use the included specialized brush to remove any stubborn pulp from the juicing screen and other crevices.
5. All detachable parts are dishwasher safe for added convenience.
6. Wipe the main motor base with a damp cloth. Do not immerse the motor base in water.
7. Allow all parts to dry completely before reassembling or storing.



Figure 6.1: One-button disassembly makes cleaning quick and hassle-free.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Juicer stops during operation or clogs.	Overloading with produce, hard ingredients, or improper assembly.	Switch to "REV" (Reverse) function to clear blockage. If persistent, disassemble and clear pulp. Ensure produce is fed slowly.

Problem	Possible Cause	Solution
Low juice yield or wet pulp.	Produce not suitable for juicing, or strainer is clogged.	Ensure produce is fresh. Clean the strainer thoroughly. For some fruits like oranges, removing the peel can improve yield.
Motor is noisy.	Normal operation sound, or potential issue.	The 200W DC motor is designed for quiet operation (around 70 dB). A slight hum is normal. If noise is excessive or unusual, discontinue use and contact support.
Juicer does not turn on.	Not plugged in, improper assembly, or power issue.	Check power connection. Ensure all parts are correctly assembled and locked into place. Try a different power outlet.

8. SPECIFICATIONS

- **Brand:** Fretta
- **Model Name:** Edge Max (Model Number: 3102)
- **Color:** Black
- **Special Feature:** Easy to Clean, Whole Fruit Processing, Quiet Motor, Masticating
- **Product Dimensions:** 5.9"D x 13.78"W x 15.75"H
- **Finish Type:** Mirror Satin
- **Recommended Uses For Product:** Beetroot, Apple, Carrot, Pear, Celery, Wheatgrass, Ginger, Pomegranate, Lemon, Cucumber, Orange
- **Product Care Instructions:** Dishwasher Safe (detachable parts)
- **Capacity:** 1.8 Liters
- **Maximum Power:** 200 Watts
- **Power Source:** DC
- **Blade Material:** Stainless Steel
- **Voltage:** 120 Volts (AC)
- **Controller Type:** Button
- **Number of Speeds:** 2 (Soft, Hard)
- **Item Weight:** 9.56 pounds

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official Fretta website. You may also find additional resources and FAQs in the provided digital user guides:

- [Instructions for Use \(IFU\) \(PDF\)](#)

- [User Guide \(PDF\)](#)