

JOYOUNG L12-Y521

JOYOUNG Blender L12-Y521 User Manual

Fully Automatic Soy Milk Maker, Glass Blender Cold and Hot

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using your JOYOUNG Blender. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always unplug the appliance from the power outlet before cleaning or when not in use.
- Do not immerse the motor base in water or other liquids. Clean with a damp cloth only.
- Keep hands and utensils out of the container while blending to reduce the risk of severe injury to persons or damage to the blender.
- Blades are sharp. Handle with extreme care when cleaning the container.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been dropped or damaged in any manner.
- Do not use outdoors. This appliance is for household use only.
- Exercise extreme caution when pouring hot liquids into the blender, as sudden steam can cause burns.
- Ensure the lid is securely locked in place before operating the blender.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

2. PRODUCT OVERVIEW

The JOYOUNG L12-Y521 is a versatile, fully automatic blender and soy milk maker designed for both hot and cold preparations. It features an intelligent LED touchscreen control panel and a patented self-cleaning technology for convenience.

2.1 Components

- Motor Base with Control Panel
- Glass Pitcher

- Lid for Glass Pitcher
- Filter Bag (for certain preparations)
- Water Tank (for self-cleaning and hot functions)



Figure 2.1: Overview of the JOYOUNG Blender L12-Y521 main unit, showcasing its sleek design and integrated components.

Intelligent LED Control

Touchscreen panel for both cold and hot drink



Figure 2.2: Close-up of the intelligent LED touchscreen control panel, showing various program icons and digital display.

3. SETUP AND FIRST USE

3.1 Unpacking

Carefully remove all components from the packaging. Retain packaging materials for future storage or transport if needed. Check for any damage during transit.

3.2 Initial Cleaning

Before first use, clean all parts that will come into contact with food. The glass pitcher and lid can be washed with warm soapy water. The motor base should only be wiped with a damp cloth. Ensure all parts are completely dry before assembly.

3.3 Assembly

1. Place the motor base on a stable, flat, and dry surface.
2. Ensure the glass pitcher is correctly seated on the motor base.
3. Fill the water tank if you plan to use hot functions or the self-cleaning feature.
4. Plug the power cord into a grounded electrical outlet.

4. OPERATING INSTRUCTIONS

The JOYOUNG Blender offers 8 preset programs for various preparations, including hot and cold options. The capacity ranges from 300ml to 1200ml, suitable for 1 to 6 people.



Figure 4.1: Examples of ingredients that can be processed, including nuts, seeds, lentils, beans, peas, grains, veggies, and fruits.

Vegan milk in 3 minutes

Just 2 steps to make vegan milk at home,
simple and fast!

Joyoung
Total: 3 Mins



Others
Total: 4 Hours+



Immersion



Cold Press



Not Silky Drink



Figure 4.2: Illustration of making vegan milk in 3 minutes, highlighting the quick process compared to traditional methods.



Figure 4.3: Examples of hot and cold beverages that can be prepared, such as hot coffee/tea and cold smoothies.



Figure 4.4: Visual representation of the blender's capacity, showing it can serve 1 to 6 people with 300ml to 1200ml output.

4.1 Basic Operation

1. Add desired ingredients to the glass pitcher. Do not exceed the maximum fill line.
2. Securely place the lid on the pitcher.
3. Select your desired program using the intelligent LED touchscreen. The display will show the selected program and estimated time.
4. Press the Start/Stop button to begin the program.
5. The blender will automatically complete the program and signal when finished.
6. Carefully remove the lid and pour out the contents.

4.2 Hot and Cold Functions

The JOYOUNG Blender supports both hot and cold preparations. For hot functions (e.g., soup, hot soy milk), ensure the water tank is filled to the appropriate level as indicated by the machine. The blender will heat the water as part of the process.

4.3 Preset Programs

Refer to the icons on the control panel for specific programs such as Soy Milk, Almond Milk, Oat Milk, Shakes, Smoothies, Soup, Blending, and Grinding. Each program is optimized for specific ingredients and

textures.

5. MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and optimal performance of your JOYOUNG Blender.

5.1 Self-Cleaning Function

The blender features a patented self-cleaning technology. After use, ensure there is water in the water tank and select the "Clean" program on the control panel. The machine will perform a 3D flushing, high-temperature degerming, and high-speed stir cycle to clean the pitcher and blades.



Figure 5.1: Diagram illustrating the self-cleaning process, including 3D flushing, high-temperature degerming, and high-speed stirring.

5.2 Manual Cleaning

- **Glass Pitcher and Lid:** Wash with warm, soapy water. Rinse thoroughly and dry. *Note: The glass pitcher is NOT dishwasher safe.*
- **Motor Base:** Wipe the exterior with a damp cloth. Do not immerse in water.
- **Blades:** Exercise extreme caution when cleaning around the blades. Use a brush if necessary to remove stubborn residue.

- **Water Tank:** Periodically clean the water tank to prevent mineral buildup.

Always ensure the appliance is unplugged before cleaning.

6. TROUBLESHOOTING

If you encounter issues with your JOYOUNG Blender, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Appliance does not turn on.	Not plugged in; power outage; pitcher not correctly seated.	Check power cord connection; ensure pitcher is securely placed on the base.
Blender stops during operation.	Overload protection activated; lid not properly secured.	Unplug, remove some ingredients, wait 15 minutes for motor to cool, then restart. Ensure lid is locked.
Error Code E02 displayed.	General system error or sensor issue.	Unplug the unit for 5 minutes, then plug back in and try again. If the error persists, contact customer support.
Error Code E28 displayed.	Pump failure (often related to water circulation for hot functions/cleaning).	Ensure water tank is filled and properly seated. Try running the self-cleaning cycle. If the error persists, contact customer support.
Unusual noise or vibration.	Ingredients too large; pitcher not seated correctly; foreign object.	Ensure ingredients are cut into smaller pieces. Check pitcher seating. Unplug and inspect for foreign objects.

If the problem persists after trying these solutions, please refer to the Warranty and Support section.

7. SPECIFICATIONS

Feature	Detail
Brand	JOYOUNG
Model Number	L12-Y521
Special Feature	Self-Cleaning
Included Components	Glass Pitcher, Filter Bag
Style	Modern
Recommended Uses	Blending, Grinding, Smoothies, Juices, Soup
Power Source	Corded Electric
Number of Speeds	1
Controls Type	Digital Touch

Feature	Detail
Dishwasher Safe	No
Product Dimensions	18.3 x 8.8 x 14.6 inches
Item Weight	17.07 pounds
Country of Origin	China
Manufacture Year	2021

8. WARRANTY AND SUPPORT

Your JOYOUNG Blender L12-Y521 comes with a**Limited Warranty**. Please refer to the warranty card included in your product packaging for specific terms and conditions, including coverage duration and what is covered.

For technical support, service, or warranty claims, please contact JOYOUNG customer service. Contact information is typically provided in the product packaging or on the official JOYOUNG website. When contacting support, please have your model number (L12-Y521) and purchase date ready.

Extended protection plans may be available for purchase. For details on these plans, please refer to the retailer where you purchased the product or check the product listing online.