

ASTRALSHIP ASH01-B

ASTRALSHIP ASH01-B 59oz Glass Countertop Blender Instruction Manual

Model: ASH01-B

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1. INTRODUCTION

Thank you for choosing the ASTRALSHIP ASH01-B 59oz Glass Countertop Blender. This professional-grade appliance is designed for versatile kitchen tasks, offering powerful blending, heating, and various preset functions to simplify your meal preparation.

Please read this manual thoroughly before first use to ensure safe and optimal operation. Keep this manual for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: Read all safety warnings and instructions before using this appliance.

- Always ensure the lid is securely locked in place before operating the blender. The blender will not start if the lid is not properly secured (Lid-Lock Protection E2).
- Do not immerse the motor base in water or other liquids to avoid electric shock.
- Exercise caution when handling hot liquids or operating the heating function. The glass jar can reach temperatures up to 194°F (90°C).
- Avoid contact with moving parts. Always unplug the appliance before cleaning or when not in use.
- Do not operate the blender with damaged cord or plug. Contact customer support for assistance.
- Keep hands and utensils out of the container while blending to reduce the risk of severe injury to persons or damage to the blender. A tamper is provided for use when processing thick mixtures.
- Do not overfill the blender jar. Observe the maximum fill lines indicated for both cold and hot ingredients.
- This appliance is not intended for use by persons 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.
- Overheat protection (E3) will automatically shut down the motor if it overheats. Allow the unit to cool before resuming operation.

3. PACKAGE CONTENTS & PRODUCT OVERVIEW

Your ASTRALSHIP ASH01-B Blender package includes the following items:

- Blender Base (Motor Body)
- 59oz (1.75L) Glass Blending Jar with Lid
- Tamper (Stirring Rod)
- Strainer
- Measuring Cup
- Sponge Brush
- Recipe Guide
- User Manual (this document)

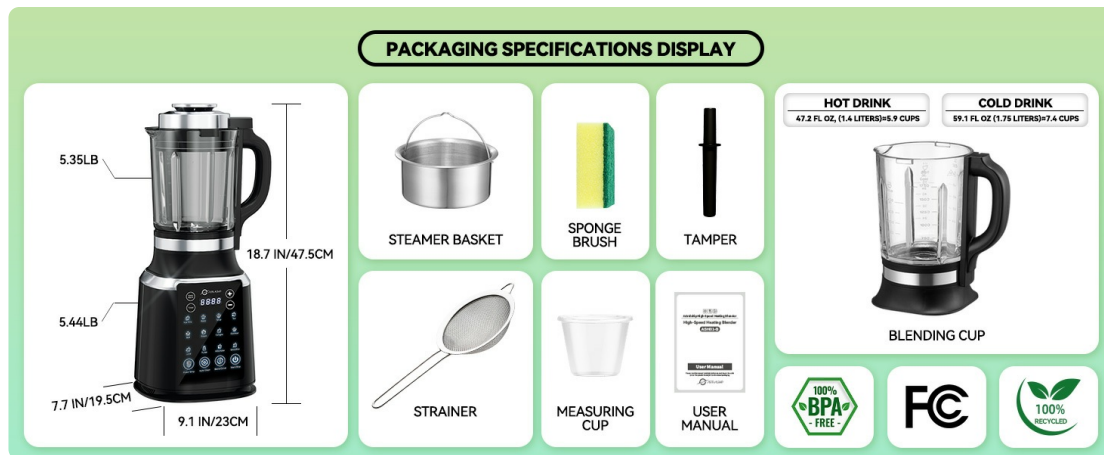


Image: ASTRALSHIP ASH01-B Blender with its components including the base, glass jar, lid, tamper, strainer, measuring cup, sponge brush, and user manual.

Key Components:

- **Blender Base:** Houses the 1500W motor and touch control panel. Features overheat and lid-lock protection.
- **Glass Blending Jar:** 59oz (1.75L) capacity, made of double-layer, heat-resistant borosilicate glass. Equipped with an upgraded 8-blade 304 stainless steel system and 6-dimensional vortex mixing cup design for efficient blending.
- **Lid with Silicone Gasket:** Ensures a secure, leak-proof seal during operation. Features a removable cap for adding ingredients and ventilation during heating.
- **Tamper:** Used to push dense or frozen ingredients towards the blades for smoother results.

4. SETUP

1. **Unpack:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Clean:** Before first use, wash the blending jar, lid, and tamper with warm, soapy water. Rinse thoroughly and dry. Wipe the motor base with a damp cloth.
3. **Assemble:** Place the blending jar onto the motor base, ensuring it is seated correctly. The blender will beep when the jar is properly aligned.
4. **Secure Lid:** Place the lid onto the blending jar and twist it clockwise until it locks securely into place. The blender will not operate if the lid is not locked.
5. **Power On:** Plug the power cord into a grounded electrical outlet. The display will illuminate, indicating the blender is ready for use.

5. OPERATING INSTRUCTIONS

The ASTRALSHIP ASH01-B Blender features a touch control panel with 14 preset programs and adjustable manual speeds (P1-P9).



Image: The control panel of the ASTRALSHIP ASH01-B Blender displaying various preset functions like Nut Milk, Paste, Soup, Baby Food, Boil, Steam, Congee, Oatmeal, Juice, Puree, Milkshake, and Smoothie.

5.1. Using Preset Programs

1. Add ingredients to the blending jar. Ensure the liquid level is between the MIN and MAX marks.
2. Secure the lid.
3. Select the desired preset program from the touch panel (e.g., Smoothie, Soup, Nut Milk). The selected icon will flash, and the display will show the program's default time and temperature (if applicable).
4. Press the **Start/Stop** button to begin the program.
5. The blender will automatically run through the program and stop when complete.

5.2. Manual Speed Control (P1-P9)

1. Add ingredients and secure the lid.
2. Use the + and - buttons to adjust the speed from P1 (low) to P9 (high).
3. Press the **Start/Stop** button to begin blending at the selected speed.
4. Press **Start/Stop** again to pause or stop the operation.

5.3. Heating and Keep Warm Functions

- Some presets (e.g., Soup, Congee, Oatmeal) include heating. The blender can heat contents up to 194°F (90°C).

- Use the **Fixed Temp** function to set a specific heating temperature (adjustable from 104°F to 194°F).
- The **Keep Warm** function maintains the temperature of your blended contents after a program finishes, ideal for soups or hot beverages.

HOT AND COLD USE, SWITCH AT WILL



Image: The ASTRALSHIP ASH01-B Blender demonstrating its ability to handle both cold drinks (59.1 fl oz) and hot drinks (47.2 fl oz), highlighting its versatility.

5.4. Using the Tamper

The included tamper is designed to assist with blending thick or frozen mixtures. While the blender is running, remove the small cap from the lid and insert the tamper through the opening. Use it to push ingredients towards the blades. **Never use the tamper with the entire lid removed.**



Image: The ASTRALSHIP ASH01-B Blender with its tamper, used for pushing down ingredients during blending, especially for thick or frozen recipes.

5.5. Video Demonstration: ASTRALSHIP ASH01-B Pro Glass Blenders

Video: An official ASTRALSHIP video showcasing the ASH01-B Pro Glass Blender's features and ease of use, including its powerful motor, various functions, and auto-clean capability. This video demonstrates the product's design and operational aspects.

6. MAINTENANCE AND CLEANING

6.1. Auto-Clean Function

The ASTRALSHIP ASH01-B Blender features a convenient 158°F (70°C) auto-clean mode.

1. After use, rinse the blending jar to remove large food particles.
2. Add 1000-1200 ml (33.8-40.5 fl oz) of water into the jar.
3. Add a few drops of dish soap (optional).
4. Secure the lid.
5. Select the **Auto Clean** program. The display will show 02:00 (2 minutes).
6. Press **Start/Stop** to begin. The blender will heat the water and run for 2 minutes.
7. Once complete, carefully empty the jar and rinse thoroughly.

6.2. Manual Cleaning

- **Blender Jar & Lid:** Wash with warm, soapy water using the provided sponge brush. Be careful around the sharp blades. Rinse thoroughly and dry.
- **Motor Base:** Wipe the motor base with a damp cloth. Never immerse it in water.
- **Tamper & Accessories:** Wash with warm, soapy water, rinse, and dry.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Blender does not start.	Lid not properly secured (E2 error). Jar not properly seated on base. Power cord not plugged in.	Ensure lid is twisted and locked into place. Ensure jar is correctly aligned on the motor base. Check power connection.
Motor stops during operation.	Overheat protection activated (E3 error). Too many ingredients or too thick mixture.	Unplug, allow to cool for 15-20 minutes before restarting. Reduce ingredient quantity or add more liquid. Use tamper for thick mixtures.
Ingredients not blending smoothly.	Insufficient liquid. Ingredients stuck. Incorrect speed setting.	Add more liquid. Use the tamper to push ingredients towards blades. Increase speed or use a pulse function.
Leakage from the lid.	Lid not properly secured. Overfilled jar.	Ensure lid is twisted and locked into place. Do not exceed the MAX fill line.

8. SPECIFICATIONS

- **Model:** ASH01-B
- **Brand:** ASTRALSHIP
- **Power:** 1500W
- **Voltage:** 120V
- **Capacity:** 59oz (1.75 Liters)
- **Container Material:** Double-layer, heat-resistant Borosilicate Glass
- **Blades:** Upgraded 8-blade 304 Stainless Steel
- **Speeds:** 9 adjustable speeds (P1-P9)
- **Presets:** 14 one-touch programs
- **Special Features:** Adjustable Speed Control, Automatic Cleaning, Heating (up to 194°F/90°C), Heavy Duty, Keep Warm Setting, Lid-Lock Protection, Overheat Protection, Nano-ceramic non-stick bottom.
- **Product Dimensions:** 18.7"D x 7.8"W x 9.2"H
- **Item Weight:** 12.81 pounds

9. WARRANTY AND SUPPORT

The ASTRALSHIP ASH01-B Blender comes with a **5-Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal household use.

For warranty claims, technical support, or any questions regarding your product, please contact ASTRALSHIP customer service through the retailer where you purchased the product or visit the official ASTRALSHIP store on Amazon: **ASTRALSHIP Store**.

Please have your model number (ASH01-B) and proof of purchase ready when contacting support.

