Manuals+

Q & A | Deep Search | Upload

manuals.plus /

- KitchenAid /
- > KitchenAid K400 Variable Speed Blender Instruction Manual Model KSB4027

KitchenAid KSB4027

KitchenAid K400 Variable Speed Blender Instruction Manual

Model: KSB4027

1. Introduction and Overview

The KitchenAid K400 Variable Speed Blender is engineered to deliver consistent blending results for a variety of ingredients. Its advanced 3-part blending system, featuring a unique ribbed jar design, asymmetric blade, and Intelli-Speed Motor Control, ensures thorough processing of even tough ingredients. This manual provides essential information for the safe and effective operation, maintenance, and care of your blender.





Front view of the KitchenAid K400 Variable Speed Blender, featuring the motor base, 56 oz BPA-free blender jar, and lid.

The control dial is visible on the front of the base.

2. PRODUCT COMPONENTS

Your KitchenAid K400 Blender includes the following main components:

- Motor Base: Houses the powerful motor and control panel.
- 56 oz BPA-Free Blender Jar: Designed with unique ribs to create a powerful blending vortex.
- Blender Jar Lid: Features a secure seal and a removable ingredient cap.
- Asymmetric Stainless Steel Blade: Cuts at four distinct angles for comprehensive blending.





The blender's control panel features a central variable speed dial (0-5) and dedicated buttons for Pulse, Ice Crush, Icy Drinks, Smoothie, and Self-Clean functions.

Designed For Powerful Blending



Ribbed Jar

Folds content onto blades, creating a powerful blending vortex



Asymmetric Blade

Blends at 4 distinct angles to power through ingredients in the vortex



Adaptive Motor

Senses contents and maintains the optimal speed

This diagram highlights the key components of the blending system: the ribbed jar for creating a powerful vortex, the asymmetric blade designed to cut at four distinct angles, and the Intelli-Speed Motor Control that senses contents and maintains optimal speed.

3. SETUP

- 1. Unpack: Carefully remove all components from the packaging.
- 2. **Clean:** Wash the blender jar, lid, and removable cap with warm, soapy water before first use. Rinse thoroughly and dry.
- 3. **Placement:** Place the motor base on a clean, dry, and level surface. Ensure the power cord is easily accessible
- 4. **Assemble:** Place the blender jar securely onto the motor base. Align the jar with the base until it clicks into place.
- 5. **Lid:** Place the lid onto the blender jar and ensure it is firmly sealed. Insert the removable cap into the lid opening.

4. OPERATING INSTRUCTIONS

The KitchenAid K400 Blender offers versatile control for various blending needs.

4.1 Variable Speed Dial and Pulse Function

- The central dial allows you to select speeds from 1 to 5, providing precise control over blending consistency.
- Turn the dial to the desired speed setting.
- The 'P' (Pulse) setting provides short bursts of power for chopping or quick mixing. Turn the dial to 'P' and release for pulsing action.
- The Soft Start feature automatically begins at a slower speed to draw ingredients into the blade, then increases to the selected speed to prevent splashing.

4.2 Preset Programs

Utilize the dedicated preset buttons for optimized results:

- Ice Crush: Ideal for crushing ice cubes quickly and efficiently.
- Icy Drinks: Perfect for preparing frozen beverages like margaritas or daiquiris.
- Smoothie: Designed to create smooth, consistent smoothies from fresh or frozen ingredients.

To use a preset program, turn the dial to the desired program icon and press the Start/Stop button.

Your browser does not support the video tag.

An official video showcasing the KitchenAid K400 Blender's capabilities, highlighting its design and performance in blending various ingredients.

Your browser does not support the video tag.

This official video demonstrates the KitchenAid K400 Variable Speed Blender in action, illustrating its ease of use and effectiveness in preparing different recipes.

5. MAINTENANCE AND CLEANING

Proper cleaning ensures the longevity and optimal performance of your blender.

5.1 Self-Clean Cycle

- For quick and easy cleaning, use the Self-Clean cycle.
- Add 1 cup (237 mL) of warm water and 1-2 drops of dish soap to the blender jar.
- · Secure the lid and removable cap.
- Turn the dial to the Self-Clean icon and press the Start/Stop button.
- · Once the cycle is complete, rinse the jar thoroughly.

5.2 Manual Cleaning

- **Blender Jar and Lid:** These components are dishwasher-safe (top rack only). For hand washing, use warm, soapy water and a non-abrasive sponge. Exercise caution around the sharp blades.
- **Motor Base:** Wipe the motor base with a damp cloth. Do not immerse the motor base in water or other liquids.

6. TROUBLESHOOTING

If your blender is not operating as expected, refer to the following common issues:

- **Blender does not start:** Ensure the power cord is securely plugged into a grounded outlet. Verify the blender jar is correctly seated on the motor base and the lid is properly closed.
- **Ingredients are not blending smoothly:** Ensure the liquid-to-solid ratio is appropriate. Add more liquid if necessary. Use the tamper (if included) to push ingredients towards the blades.
- Motor sounds strained: Do not overload the blender. Reduce the amount of ingredients or add

more liquid.

• Leakage from the jar: Ensure the lid is securely fastened and the removable cap is properly inserted. Check for any damage to the jar or lid seals.

For persistent issues, contact KitchenAid Customer Service.

7. SPECIFICATIONS

Feature	Specification
Brand	KitchenAid
Model Number	KSB4027
Capacity	56 Fluid Ounces
Product Dimensions	9.06"D x 7.87"W x 15.75"H
Included Components	(1) 56 oz BPA-free Blender Jar, (1) Blender Jar Lid
Number of Speeds	5
Voltage	120V
Controls Type	Knob
Material Type Free	BPA Free
Blade Material	Stainless Steel
Item Weight	12 pounds

8. WARRANTY AND SUPPORT

The KitchenAid K400 Variable Speed Blender comes with a**1 Year Limited Warranty**. For warranty claims, technical assistance, or further support, please contact KitchenAid Customer Service. Keep your purchase receipt as proof of purchase.

Related Documents - KSB4027



KitchenAid Ultra Power Blender 5 Speed: Instructions and Recipes

Comprehensive guide for the KitchenAid Ultra Power 5-Speed Blender, covering setup, operation, safety precautions, troubleshooting, warranty information, and a variety of recipes.



KitchenAid 5KSB1320 Stand Blender Product Guide: Features, Safety, and Usage

Comprehensive product guide for the KitchenAid 5KSB1320 Stand Blender. Covers parts, features, important safety instructions, usage, care, troubleshooting, and warranty information.



KitchenAid Cordless Hand Blender KHBRV05, KHBRV75 Owner's Manual

This owner's manual provides essential safety instructions, operating guidelines, care and cleaning tips, and warranty information for the KitchenAid Cordless Hand Blender models KHBRV05 and KHBRV75. Learn how to properly use and maintain your appliance for optimal performance.

W13986783A



KitchenAid 7 & 9 Speed Hand Mixers: Instructions, Recipes, and Warranty

Comprehensive guide for KitchenAid 7 and 9 Speed Hand Mixers, including setup, operation, safety, troubleshooting, care, and a collection of recipes. Features warranty information and product details.



<u>KitchenAid Pure Power Blender 2L 5KSB2073 | Powerful Blending for Smoothies, Soups & More</u>

Discover the KitchenAid Pure Power Blender 2L (5KSB2073). Featuring powerful 360-degree asymmetric blades, variable speed control, and specialized cycles for ice crushing, smoothies, and hot ingredients. Available in multiple colors.



KitchenAid Cordless Hand Blender Quick Start Guide

This quick start guide provides essential instructions for setting up and using the KitchenAid Cordless Hand Blender (models KHBRV00, KHBRV71). Learn how to charge the battery, assemble the blending arm, and operate the device for optimal results. Content is presented in English, French, and Spanish, with the primary language being English.