

## Ninja KS500WM

# Ninja Grand Kitchen System Blender KS500WM Instruction Manual

## INTRODUCTION

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Thank you for choosing the Ninja Grand Kitchen System Blender KS500WM. This powerful 1200-watt appliance is designed to handle a variety of tasks, from blending smoothies and crushing ice to chopping ingredients and preparing dough. Featuring Auto-iQ programs, a 72oz pitcher, a food processor bowl, and a single-serve cup, this system offers versatility for your kitchen needs. Please read this manual thoroughly before first use to ensure safe and optimal operation.

## IMPORTANT SAFEGUARDS

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When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons:

- Read all instructions before operating the appliance.
- To protect against electrical shock, do not immerse the motor base in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use, before assembling or disassembling parts, and before cleaning.
- Avoid contact with moving parts.
- 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.
- The use of attachments not recommended or sold by the manufacturer may cause fire, electric shock, or injury.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter or touch hot surfaces.
- Keep hands and utensils out of container while blending to reduce the risk of severe injury to persons or damage to the blender. A scraper may be used but only when the blender is not running.
- Blades are sharp. Handle with care.

- Always operate the blender with the lid in place.
- Do not blend hot liquids in the 72oz pitcher as pressure buildup may result in injury.

## GETTING STARTED: COMPONENTS OVERVIEW

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Familiarize yourself with the various components of your Ninja Grand Kitchen System:

- **Motor Base:** The main power unit with control panel.
- **72 oz. Total Crushing Pitcher:** Large capacity pitcher for blending and crushing.
- **Pitcher Lid with Pour Spout:** Secures the pitcher and allows for easy pouring.
- **Stacked Blade Assembly:** Multi-level blades for the 72 oz. pitcher.
- **Food Processor Bowl:** For chopping, pureeing, and dough making.
- **Food Processor Lid with Feed Chute:** Secures the food processor bowl.
- **Chopping Blade Assembly:** For use in the food processor bowl.
- **Dough Blade Assembly:** For use in the food processor bowl.
- **Single-Serve Cup:** For individual portions of smoothies and extracts.
- **Pro Extractor Blades Assembly:** For use with the single-serve cup.



Image: An exploded view showing the motor base, 72oz pitcher with stacked blades and lid, food processor bowl with chopping blade and lid, and a single-serve cup with pro extractor blades. This illustrates all the main components of the system.

## SETUP AND ASSEMBLY

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Before first use, wash all components (except the motor base) in warm, soapy water, then rinse and dry thoroughly. The pitcher, bowls, lids, and blades are also dishwasher safe.

### Assembling the 72 oz. Total Crushing Pitcher:

1. Place the motor base on a clean, dry, level surface.
2. Place the 72 oz. pitcher onto the motor base, aligning the arrow on the pitcher with the arrow on the motor base. Turn clockwise until it clicks into place.
3. Carefully place the Stacked Blade Assembly onto the drive gear inside the pitcher.
4. Add your ingredients to the pitcher, ensuring not to exceed the MAX FILL line.
5. Place the pitcher lid on top, pressing down firmly until it clicks into place. The handle must be locked for operation.

## Assembling the Food Processor Bowl:

1. Place the motor base on a clean, dry, level surface.
2. Place the food processor bowl onto the motor base, aligning the arrow on the bowl with the arrow on the motor base. Turn clockwise until it clicks into place.
3. Carefully place either the Chopping Blade Assembly or the Dough Blade Assembly onto the drive gear inside the bowl.
4. Add your ingredients to the bowl, ensuring not to exceed the MAX FILL line.
5. Place the food processor lid on top, pressing down firmly until it clicks into place. The handle must be locked for operation.

## Assembling the Single-Serve Cup:

1. Add ingredients to the single-serve cup, ensuring not to exceed the MAX FILL line.
2. Screw the Pro Extractor Blades Assembly onto the top of the cup until tightly sealed.
3. Invert the cup and place it onto the motor base, aligning the tabs on the cup with the slots on the base. Turn clockwise until it clicks into place.

## OPERATING INSTRUCTIONS

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The Ninja Grand Kitchen System features intelligent Auto-iQ programs designed for specific tasks, as well as manual speed controls.



Image: The Ninja Grand Kitchen System Blender, showcasing the motor base, the large 72oz pitcher, the food processor bowl, and a single-serve cup, all assembled and ready for use.

## Control Panel Overview:

- **POWER Button:** Turns the unit on or off.
- **Auto-iQ Programs:** Pre-set programs that combine unique pulsing, blending, and pausing patterns.
  - **SMOOTHIE:** Ideal for fresh or frozen fruits and liquids.
  - **EXTRACT:** Perfect for breaking down whole fruits, vegetables, and ice for nutrient extraction.
  - **CHOP:** For consistent chopping of ingredients in the food processor bowl.
  - **DOUGH:** Specifically designed for mixing dough in the food processor bowl.
- **Manual Speeds:**
  - **LOW:** For mixing and pureeing.
  - **HIGH:** For faster blending and crushing.
  - **PULSE:** For controlled chopping and short bursts of power.

## Using the 72 oz. Total Crushing Pitcher:

1. Ensure the pitcher is correctly assembled on the motor base with the Stacked Blade Assembly and lid locked in place.
2. Plug in the unit. The power button will illuminate.
3. Select an Auto-iQ program (e.g., SMOOTHIE, EXTRACT) or a manual speed (LOW, HIGH, PULSE).
4. The program will run and stop automatically. For manual speeds, press the selected speed button to start and again to stop, or press POWER.
5. Once blending is complete, wait for the blades to stop completely. Unlock the lid and carefully remove the pitcher.



Image: The Ninja Grand Kitchen System in operation, showing the 72oz pitcher filled with berries and ice for blending, and the food processor bowl containing chopped vegetables, demonstrating its dual functionality.

## Using the Food Processor Bowl:

1. Ensure the food processor bowl is correctly assembled on the motor base with the appropriate blade (Chopping or Dough) and lid locked in place.

2. Plug in the unit.
3. For chopping, select the CHOP Auto-iQ program or use the PULSE button for controlled results.
4. For dough, select the DOUGH Auto-iQ program.
5. Once processing is complete, wait for the blades to stop. Unlock the lid and carefully remove the bowl.



Image: The Ninja Food Processor bowl on the motor base, containing a thick mixture, possibly peanut butter or dough, highlighting its capability for heavier processing tasks. A tart and cupcake are visible nearby.

### Using the Single-Serve Cup:

1. Ensure the single-serve cup with Pro Extractor Blades Assembly is inverted and locked onto the motor base.
2. Plug in the unit.
3. Select the SMOOTHIE or EXTRACT Auto-iQ program, or use a manual speed (LOW, HIGH, PULSE).
4. The program will run and stop automatically. For manual speeds, press the selected speed button to start and again to stop, or press POWER.
5. Once blending is complete, wait for the blades to stop. Remove the cup by turning counter-clockwise and lifting.

6. Unscrew the blade assembly and replace with a sip & seal lid (if included) for on-the-go convenience.



Image: The Ninja Grand Kitchen System motor base with a single-serve cup attached, filled with fruits and leafy greens, demonstrating its use for personal smoothies or nutrient extracts.

## CLEANING AND MAINTENANCE

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Proper cleaning and maintenance will ensure the longevity and optimal performance of your Ninja Grand Kitchen System.

### Dishwasher Cleaning:

All containers, lids, and blade assemblies are dishwasher safe. Place lids and blade assemblies on the top rack. Place containers on the bottom rack.

### Hand-Washing:

- Wash containers, lids, and blade assemblies in warm, soapy water. Use a dishwashing utensil with a handle to avoid direct contact with blades.

- Rinse thoroughly and air dry all parts.
- For stubborn, sticky ingredients, fill the pitcher or bowl with warm water and a drop of dish soap, then run the SMOOTHIE program for 30 seconds. Rinse thoroughly.

### Motor Base Cleaning:

Wipe the motor base with a clean, damp cloth. Do not immerse the motor base in water or any other liquid.

### Storage:

Store the appliance upright with the pitcher or bowl assembled on the motor base, or store components separately in a safe place where they will not be damaged.

## TROUBLESHOOTING

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If you encounter issues with your Ninja Grand Kitchen System, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	Unit is not plugged in, or container/lid is not properly assembled.	Ensure the power cord is securely plugged into an outlet. Verify that the pitcher/bowl is locked onto the motor base and the lid is securely locked.
Ingredients are not blending or chopping.	Too many ingredients, not enough liquid, or ingredients are too large.	Reduce the amount of ingredients. Add more liquid if blending. Cut larger ingredients into smaller pieces. Use the PULSE function for better control.
Unit stops during operation.	Overheating due to prolonged use or overloading.	Unplug the unit and allow it to cool down for at least 15 minutes. Reduce the load and try again.
Lid is difficult to remove.	Lid is still locked or suction has formed.	Ensure the lid handle is in the unlocked position. If suction is present, gently rock the lid to release it.

## SPECIFICATIONS

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Detailed technical specifications for the Ninja Grand Kitchen System Blender KS500WM:

**Brand:** Ninja

**Model Number:** KS500WM

**Electrical Power:** 1200 Watts

**Voltage:** 120 Volts

**Number of Speeds:** 4 (Auto-iQ programs + manual speeds)

**Capacity (Pitcher):** 2.1 Liters (72 oz)

**Dimensions (D x W x H):** 21cm x 20cm x 45cm (approximately 8.3in x 7.9in x 17.7in)

**Product Weight:** 2 Kilograms (approximately 4.4 lbs)

**Material:** Plastic (main body and blade material)

**Dishwasher Safe:** Yes (containers, lids, and blade assemblies)

**Special Features:** Detachable accessory, Multiple accessories, Pour spout, Removable blade, Ergonomic handle

**UPC:** 622356651103

## **WARRANTY AND SUPPORT**

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This Ninja Grand Kitchen System Blender KS500WM comes with a **30-day warranty** from the date of purchase, covering manufacturing defects under normal household use.

For warranty claims, technical assistance, or to purchase replacement parts, please visit the official Ninja website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty-related inquiries.