

Ninja KS500

Ninja Grand Kitchen System KS500 User Manual

Model: KS500

1. INTRODUCTION

Welcome to the Ninja Grand Kitchen System KS500. This versatile 1200-watt appliance is designed to simplify your food preparation with its powerful blending, processing, and dough mixing capabilities. It features a 72-ounce pitcher, an 8-cup food processor bowl, and an 18-ounce single-serve cup, all equipped with interchangeable blades. With four pre-programmed Auto-iQ settings and manual speed control, you can create a wide range of recipes, from smoothies and frozen drinks to chopped ingredients and doughs.



Image 1.1: The Ninja Grand Kitchen System KS500, showcasing its main components including the motor base, large pitcher, food processor bowl, and single-serve cup.

2. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using your Ninja Grand Kitchen System KS500. Failure to follow these safety instructions may result in injury or property damage.

- **Electrical Safety:** Always ensure the appliance is unplugged from the outlet when not in use, before assembling or disassembling parts, and before cleaning. Do not operate any appliance with a damaged cord or plug.
- **Blade Safety:** Blades are sharp. Handle the stacked blade assembly, chopping blade assembly, and pro extractor blades with extreme care to avoid injury. Always hold them by the shaft.
- **Container Safety:** Never fill containers above the MAX FILL line. Ensure the lid is securely locked in place before operating the appliance.
- **Motor Base:** Do not immerse the motor base in water or other liquids. Wipe clean with a damp cloth.
- **Children:** Keep the appliance and its cord out of reach of children. This appliance is not intended for use by children.
- **Hot Liquids:** Exercise caution when blending hot liquids. Allow hot ingredients to cool before processing to prevent pressure buildup and potential scalding.
- **Attachments:** Use only attachments and accessories recommended by Ninja. Using unapproved attachments may cause fire, electric shock, or injury.

3. WHAT'S INCLUDED

Your Ninja Grand Kitchen System KS500 package includes the following components:

- 1200-Watt Motor Base
- 72 oz. Full-Size Pitcher with Pour Spout Lid
- Stacked Blade Assembly (for 72 oz. Pitcher)
- 8-Cup Food Processor Bowl with Flat Lid
- Chopping Blade Assembly (for Food Processor Bowl)
- Dough Blade Assembly (for Food Processor Bowl)
- 18 oz. Single-Serve Cup with Spout Lid
- Pro Extractor Blades Assembly (for Single-Serve Cup)
- Inspiration Guide with 15 Recipes



What's included

1200-Watt Motor Base, Full-Size Pitcher, Pitcher Lid with Pour Spout, Stacked Blade Assembly, Single-Serve Cup, Single-Serve Cup Spout Lid, Pro Extractor Blades® Assembly, Food Processor Bowl, Food Processor Bowl Lid, Chopping Blade Assembly, Dough Blade Assembly.

Image 3.1: An exploded view illustrating all the components included with the Ninja Grand Kitchen System KS500.

4. ASSEMBLY AND SETUP

Before first use, wash all containers, lids, and blade assemblies in warm, soapy water. Rinse thoroughly and dry. Handle blades with extreme care.

4.1 Assembling the 72 oz. Pitcher

1. Place the motor base on a clean, dry, level surface.
2. Place the 72 oz. pitcher onto the motor base, aligning the pitcher handle to the right of the base. Rotate 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 pour spout lid onto the pitcher and press down firmly until it clicks into place. The handle on the lid must align with the handle on the pitcher.

4.2 Assembling the 8-Cup Food Processor Bowl

1. Place the motor base on a clean, dry, level surface.
2. Place the 8-cup food processor bowl onto the motor base, aligning the bowl handle to the right of the base. Rotate 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 flat lid onto the bowl and press down firmly until it clicks into place. The handle on the lid must align with the handle on the bowl.

4.3 Assembling the 18 oz. Single-Serve Cup

1. Add your ingredients to the 18 oz. single-serve cup, ensuring not to exceed the MAX FILL line.
2. Carefully screw the Pro Extractor Blades Assembly onto the open end of the cup until a tight seal is achieved.
3. Invert the cup and place it onto the motor base, aligning the tabs on the cup with the slots on the base. Rotate clockwise until it clicks into place.

5. OPERATING INSTRUCTIONS

The Ninja Grand Kitchen System KS500 offers both pre-programmed Auto-iQ settings and manual speed controls for precise results.



4 versatile functions

Blend smoothies, create nutrient extractions*, chop tough ingredients, and mix dough all in one.

*Extract a drink containing vitamins and nutrients from fruits and vegetables.

Image 5.1: The Ninja Grand Kitchen System demonstrating its four versatile functions: blending, nutrient extraction, chopping, and dough mixing.

5.1 Control Panel Overview

The control panel features an ON/OFF button, three manual speed settings (LOW, HIGH, PULSE), and four Auto-iQ programs (SMOOTHIE, EXTRACT, CHOP, DOUGH).

5.2 Using the 72 oz. Pitcher

The 72 oz. pitcher is ideal for large batches of smoothies, frozen drinks, and crushing ice. The Total Crushing Blades are designed to pulverize ice into snow in seconds.



72-oz. Full-Sized Pitcher

Total Crushing® Blades crush ice into snow to make resort-style drinks for the entire family.

Image 5.2: The 72-ounce full-sized pitcher, shown filled with berries and ice, ready for blending.

5.3 Using the 8-Cup Food Processor Bowl

The 8-cup food processor bowl is perfect for chopping vegetables, pureeing sauces, and mixing up to 2 pounds of dough. Use the appropriate blade assembly (Chopping or Dough) for your task.



8-cup Food Processor Bowl

Food prep made easy—chop, mix, and process ingredients.

Image 5.3: The 8-cup food processor bowl, demonstrating its use for mixing dough.

5.4 Using the 18 oz. Single-Serve Cup

For individual portions, blend directly in the 18 oz. single-serve cup. Once blended, remove the blade assembly and attach the spout lid for convenient on-the-go consumption.



Blends on the go
Blend directly in the single-serve cup,
screw on the spout lid, and enjoy your drink on the go.

Image 5.4: The single-serve cup attached to the motor base, illustrating its convenience for blending individual drinks.

5.5 Auto-iQ Programs

The four Auto-iQ programs provide intelligent, timed blending patterns to deliver consistent results with a single touch. Simply select the desired program:

- **SMOOTHIE:** Ideal for blending fresh or frozen fruits and liquids into smooth beverages.
- **EXTRACT:** Designed to extract vitamins and nutrients from fruits and vegetables, creating nutrient-rich drinks.
- **CHOP:** Provides precise pulsing and pausing for even chopping of ingredients.
- **DOUGH:** Specifically programmed for mixing and kneading doughs for various recipes.



Preset programs

Use the preset Auto-iQ® programs for smoothie, extraction*, chop, or dough recipes.

*Extract a drink containing vitamins and nutrients from fruits and vegetables..

Image 5.5: A collage showcasing various culinary creations possible with the Ninja Grand Kitchen System, including smoothies, frozen drinks, salsa, and baked goods, highlighting the utility of its preset programs.

5.6 Manual Speed Control

For complete control over your blending and processing, use the manual speed settings:

- **LOW:** For gentle mixing and combining ingredients.
- **HIGH:** For continuous high-speed blending and processing.
- **PULSE:** For short bursts of power, ideal for chopping, dicing, and controlled processing.

6. CARE AND MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your Ninja Grand Kitchen System KS500.

6.1 Cleaning

- **Motor Base:** Unplug the motor base before cleaning. Wipe it clean with a damp cloth. Do not immerse the motor base in water or any other liquid.
- **Containers and Lids:** The pitcher, food processor bowl, single-serve cup, and their respective lids are BPA-free and top-rack dishwasher safe. You can also wash them by hand with warm, soapy water.
- **Blade Assemblies:** Handle blade assemblies with extreme care. Wash them in warm, soapy water using a dish-washing utensil with a handle to avoid direct contact with blades. Rinse thoroughly. They are also top-rack dishwasher safe.



Easy to clean

Pitcher, lid, and blades are all BPA free
and top-rack dishwasher safe.

Image 6.1: A person loading the pitcher and lid into a dishwasher, illustrating the ease of cleaning for the Ninja Grand Kitchen System components.

6.2 Storage

Store the appliance upright with the lid securely fastened on the container. Do not stack items on top of the containers. Store blade assemblies safely when not in use.

7. TROUBLESHOOTING

If you encounter issues with your Ninja Grand Kitchen System KS500, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Appliance does not turn on.	Not plugged in; container/lid not properly assembled; thermal overload.	Ensure power cord is securely plugged in. Verify container and lid are correctly locked into place. If motor stops due to overheating, unplug, allow to cool for 15 minutes, then restart.
Ingredients are not blending/processing.	Too many ingredients; not enough liquid; ingredients are too large.	Reduce ingredient quantity. Add more liquid if blending. Cut large ingredients into smaller pieces. Use PULSE for tough ingredients.
Lid is difficult to remove.	Lid is sealed too tightly.	Ensure the appliance is off and unplugged. Gently twist and lift the lid. If blending hot liquids, allow to cool slightly to release pressure.
Motor smells during operation.	New motor smell; heavy load.	A slight odor is normal for new motors. If the smell is strong or accompanied by smoke, unplug immediately and contact customer support. Reduce load for heavy tasks.

8. SPECIFICATIONS

Feature	Specification
Brand	Ninja
Model Number	KS500
Power	1200 Watts
Capacity (Pitcher)	72 oz. (2.12 liters)
Capacity (Food Processor)	8 cups
Capacity (Single-Serve Cup)	18 oz.
Material (Blades)	Stainless Steel
Material (Containers)	BPA-Free Plastic
Number of Speeds	3 (Low, High, Pulse) + 4 Auto-iQ Programs
Control Type	Manual and Pre-programmed
Dishwasher Safe Parts	Pitcher, Food Processor Bowl, Single-Serve Cup, Lids, Blade Assemblies (Top-rack only)
UPC	732388810734

9. WARRANTY AND SUPPORT

Your Ninja Grand Kitchen System KS500 comes with a limited warranty. Please refer to the warranty card included in

your product packaging for specific terms and conditions. For customer support, replacement parts, or service inquiries, please visit the official Ninja website or contact their customer service department.

Online Support: www.ninjakitchen.com/support

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question