

**KitchenAid** 

# **BLENDER INSTRUCTIONS**

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## Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

# **ADANGER**

You can be killed or seriously injured if you don't immediately follow instructions.

**AWARNING** 

You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

# **IMPORTANT SAFEGUARDS**

When using electrical appliances, basic safety precautions should always be followed, including the following:

- I. Read all instructions.
- 2. To protect against risk of electrical shock, do not put Blender in water or other liquid.
- 3. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- **4.** Unplug from outlet when not in use, before putting on or taking off parts, and before cleaning.
- **5.** Avoid contact with moving parts.
- **6.** Do not operate the Blender with a damaged cord or plug or after appliance malfunctions, or is dropped or damaged in any manner. Return appliance to the nearest Authorized Service Center for examination, repair or electrical or mechanical adjustment.

#### **BLENDER SAFETY**

- 7. Do not use outdoors.
- 8. Do not let cord hang over edge of table or counter.
- **9.** 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 must be used only when the Blender is not running.
- 10. Blades are sharp. Handle carefully.
- II. Always operate Blender with cover in place.
- **12.** The use of attachments not recommended by KitchenAid may cause a risk of injury to persons.
- **13.** Always operate Blender with cover securely in place and be sure to use only the Hot Foods function when blending hot foods.
- **14.** Flashing light indicates ready to operate avoid any contact with blades or moveable parts.
- 15. This product is designed for household use only.

# SAVE THESE INSTRUCTIONS

#### **Electrical requirements**

# **AWARNING**



**Electrical Shock Hazard** 

Plug into a grounded outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

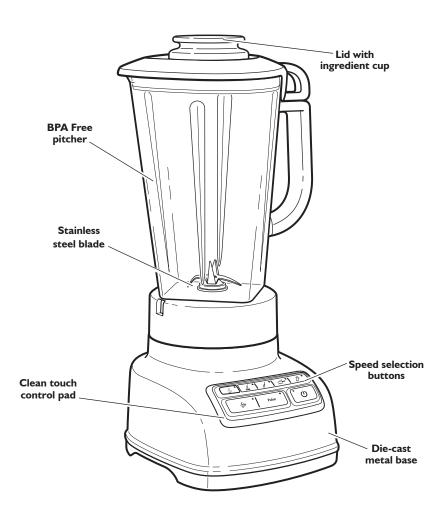
Wattage: 550 Watts

Voltage: 220-240 Volts

Frequency: 50 Hz

**NOTE:** If the plug does not fit in the outlet, contact a qualified electrician. Do not modify the plug in any way. Do not use an adapter.

Do not use an extension cord. If the power supply cord is too short, have a qualified electrician or serviceman install an outlet near the appliance.

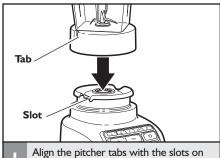


#### **ASSEMBLING THE BLENDER**

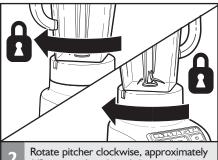
#### Preparing the Blender for use

#### **Before First Use**

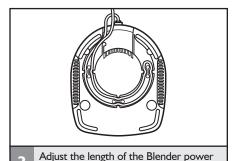
Before using your Blender for the first time, wipe Blender base with a warm damp cloth, then wipe clean with a damp cloth. Dry with a soft cloth. Wash pitcher, lid, and ingredient cup in warm, sudsy water (see "Care and Cleaning" section). Rinse parts and wipe dry.



the base. The pitcher handle may be on the right or left side of the blender base.



I/8 turn until pitcher clicks into place.

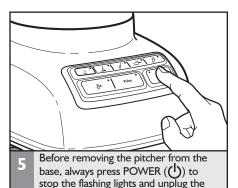


cord.

power cord.



sure the handle on the lid aligns with the handle on the pitcher, as shown.



**NOTE:** When properly positioned, pitcher will rest completely on Blender base. If not, repeat steps I and 2.

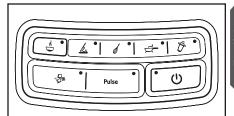
#### Using the Blender

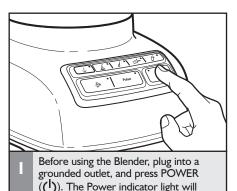
#### **Before Use**

While the Blender Power indicator light or the PULSE mode indicator light is on:

- Do not interfere with blade movement.
- Do not remove pitcher lid.

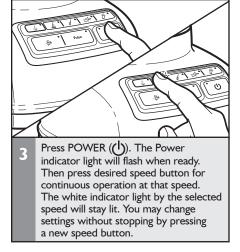
Before operating the Blender, make sure the pitcher is properly locked onto the Blender base.



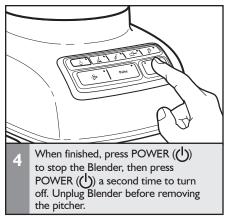


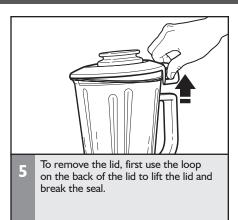
flash when ready.

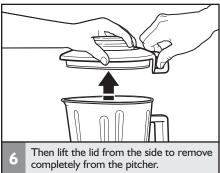




**NOTE:** The Blender will operate only when pressing the POWER ( $\binom{l}{l}$ ) button (Power LED will flash) before selecting the desired speed.

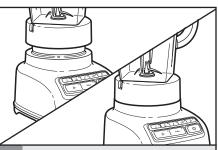




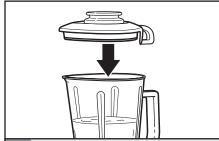


#### **Using the Hot Foods function**

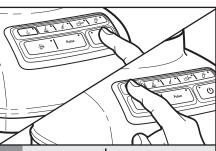
**IMPORTANT:** If blending hot foods or liquids – such as soups or sauces – be sure that the lid is securely in place and use only the HOT FOODS  $(\frac{1}{5})$  function.



Before operating the Blender, make sure the pitcher is properly positioned on the base.



Put ingredients into the pitcher, and securely attach lid to pitcher, making sure the handle on the lid aligns with the handle on the pitcher, as shown.



Press POWER (()), then press the HOT FOODS () button. The indicator light above the Hot Foods button will light up. The Hot Foods feature starts at a low speed and slowly ramps up to higher speeds over 90 seconds to avoid splashing of hot liquids.



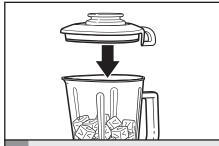
When the Hot Foods function is finished, the Blender will stop.
Press the POWER ((1)) button to turn off. Unplug Blender before removing the pitcher.

#### Using the Crush Ice function

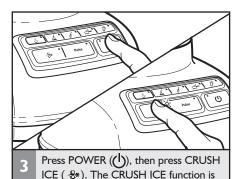
Your Blender offers a CRUSH ICE ( $\Re$ ) function. When selected, the Blender will automatically pulse for 30 seconds at staggered intervals at the optimal speed for crushing ice or other ingredients.



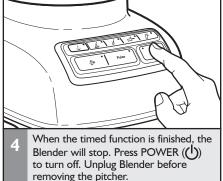
Before operating the Blender, make sure the pitcher is properly positioned on the base.



Put ingredients into the pitcher and firmly place lid. Use up to 1/2 tray of cubed ice.



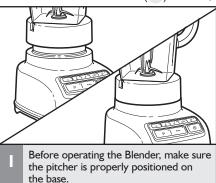
a timed function.

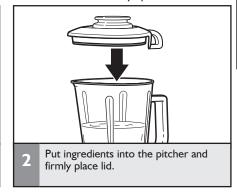


**TIP:** Process up to 1/2 standard ice cube tray or 6 to 7 standard ice cubes at a time. Occasional stirring with a spatula will be helpful only when Blender is off. The CRUSH ICE ( ) feature has been optimized to crush and chop ice without adding any liquid ingredients.

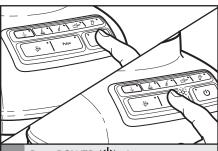
#### Using the Pulse function

Your Blender offers a PULSE (Pulse) function, which allows a "Pulse-at-any-speed" feature.





**NOTE:** PULSE mode will not work with the HOT FOODS (♣) or CRUSH ICE (♣\*) modes.



Press POWER ((1)), then press
PULSE (Pulse). The indicator lights
above the Pulse button and all four
speeds will blink to indicate that all four
speeds are in the PULSE (Pulse) mode.



Press and hold a speed button for the desired length of time. Both the speed button and PULSE (Pulse) mode indicators will stay lit when pulsing. Blending will stop when Pulse button is released and the Pulse indicator will resume blinking. To pulse again at another speed, just press and hold the desired speed button.



# Using the Blender pitcher ingredient cup and Soft Start blending feature

- The Blender pitcher ingredient cup can be used to measure and add ingredients. Remove cup and add ingredients at CHOP ( ) or MIX ( ) speeds. When operating at higher speeds with a full pitcher or with hot contents, stop the Blender and then add ingredients.
  - **IMPORTANT:** If blending hot foods or liquids, be sure that the lid is securely in place and use only the HOT FOODS (♣) function.
- The Soft Start blending feature automatically starts the Blender at a lower speed to draw ingredients into the blades, then quickly increases to the selected speed for optimal performance. The Soft Start blending feature only works when a speed is selected and does not work with the PULSE (Pulse) mode or CRUSH ICE (\*\*) features.

#### Speed control guide

Speed	Item			
HOT FOODS	Soup Hot sauces (gravy, white sauce) Hot Drinks			
<u>/i.</u> CHOP	Chopped fruits Chopped vegetables	Meat salad for sandwich filling	Pesto Dips Cold fruit or vegetable sauce	Savory crumb topping Sweet crumb topping
MIX	Fruit juice from frozen concentrate Salad dressing	Gravy	Pancake batter Waffle batter	Smooth ricotta or cottage cheese
⊈ <del>-</del> PUREE	Oatmeal	Pureed fruit/Baby food Pureed meat/Baby food meat Pureed vegetables/ Baby food vegetables		
& LIQUIFY	Blended ice drink Frozen yogurt- based drink Fruit-based drink (thin) Ice milk-based drink Sherbet-based drink	Fluffy gelatin for pie/desserts Cheesecake Mousse	Grated hard cheese	
©# CRUSH ICE	Crushed Ice	Finely chopped fresh fruits Finely chopped fresh vegetables	Frozen chopped fruit (defrost slightly until it can be probed with a knife tip)	
Pulse PULSE	Chopped fruits Chopped vegetables	Meat salad for sandwich filling	Savory crumb topping Sweet crumb topping	

#### TIPS FOR GREAT RESULTS

#### **Quick tips**

- If you're making beverages using ice, start with CRUSH ICE (♣), then finish with LIQUIFY (冷) in order to produce a smoother texture.
- Ice directly from the freezer will crush better than partially melted ice for snow.
- Smaller ice cubes can be chopped or crushed faster than large ones.
- For many ingredient mixtures, start the blending process at CHOP ( <u>()</u> ) to thoroughly combine the ingredients. Then increase to a higher speed, as desired.
- If desired, remove center ingredient cup of pitcher lid to add liquids or ice cubes while the Blender is operating at CHOP ( ) or MIX ( ) speeds.
- Stop the Blender before using utensils in the pitcher. Use a rubber spatula to mix ingredients only when the Blender is off. Never use any utensil, including spatulas, in the pitcher while the motor is running.

#### How to...

Dissolve flavored gelatin: Pour boiling water into the pitcher; add gelatin. Blend on HOT FOODS (♣) until gelatin is dissolved, about 10 to 30 seconds. Add other ingredients.

Make cookie, cracker, or bread crumbs: Break cookies, crackers, or bread into pieces about 4 cm in diameter. Place in pitcher. In PULSE (Pulse) mode, cover and pulse a few times, about 3 seconds each time, until reaching desired consistency.

Make finer crumbs for pie and dessert crusts: Break cookies, crackers, or bread into pieces about 4 cm in diameter and place in the pitcher. In PULSE (Pulse) mode, cover and pulse a few times until reaching desired consistency, about 20 to 30 seconds.

Chop fruits and vegetables: Put 2 cups (475 mL) of fruit or vegetable chunks in pitcher. In PULSE (Pulse) mode, cover and blend at LIQUIFY ( ) pulsing a few times, about 2 to 3 seconds each time, until reaching desired consistency.

Puree fruits: Place 2 cups (475 mL) canned or cooked fruit in pitcher. Add 2 to 4 tablespoons (30 to 60 mL) fruit juice or water per cup (240 mL) of fruit. Cover and blend at PUREE ( ) about 5 to 10 seconds.

Puree vegetables: Place 2 cups (475 mL) canned or cooked vegetables in pitcher. Add 2 to 4 tablespoons (30 to 60 ml) broth, water, or milk per cup (240 mL) of vegetables. Cover and blend at PUREE (

about 10 to 20 seconds.

Puree meats: Place cooked, cubed, tender meat in pitcher. Add 3 to 4 tablespoons (45 to 60 mL) broth, water, or milk per cup (240 mL) of meat. Cover and blend on CHOP ( ) 10 seconds. Stop the Blender and scrape sides of pitcher. Cover and blend on PUREE ( ) 10 to 20 seconds longer.

**Take lumps out of gravy:** If sauce or gravy becomes lumpy, place in the pitcher. Cover and blend at MIX ( ✓ ) until smooth, about 5 to 10 seconds.

Combine flour and liquid for thickening: Place flour and liquid in pitcher. Cover and blend at MIX ( 🖋 ) until smooth, about 5 to 10 seconds.

Prepare white sauce: Place milk, flour, and salt, if desired, in pitcher. Cover, and blend at MIX ( ( ) until well-mixed, about 5 to 10 seconds. Pour into saucepan and cook as usual.

Make smoothies: Place liquids and frozen ingredients in pitcher first, then add other ingredients on top. Cover and blend on CRUSH ICE (♣) for 10 to 15 seconds, then LIQUIFY (♂) for 10 to 15 seconds, as desired.

#### **TIPS FOR GREAT RESULTS**

Prepare pancake or waffle batter from mix: Place mix and other ingredients in pitcher. Cover and blend at MIX ( 🖋 ) until well-mixed, 10 to 20 seconds. Stop the Blender and scrape sides of the pitcher as needed.

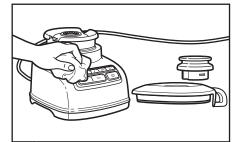
Grate cheese: Cut very cold cheese into 1.5 cm cubes. Place up to 1/2 cup (120 mL) cheese in the pitcher. Cover, and blend at LIQUIFY (♂) about 5 to 10 seconds. For hard cheeses, such as Parmesan, bring to room temperature then blend at LIQUIFY (♂) for 10 to 15 seconds.

#### **CARE AND CLEANING**

#### Cleaning the Blender

The Blender pitcher can be easily cleaned while still attached to the base, or individually.

- Clean the Blender thoroughly after every use.
- Do not immerse the Blender base or cord in water.
- Do not use abrasive cleansers or scouring pads.



To clean the Blender base, control band, cord, lid, and ingredient cup: Unplug the Blender before cleaning. Wipe with a warm, damp cloth; wipe clean with a damp cloth, and dry with a soft cloth.



To clean the pitcher while attached to the base: With the pitcher off of the base, fill half full with warm (not hot) water, and add I or 2 drops of dishwashing liquid. Put the lid on the pitcher and attach the pitcher to the base, press the MIX ( // ) speed setting, and run the Blender for 5 to 10 seconds. Remove the pitcher and rinse with warm water.



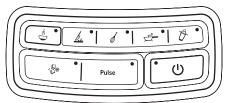
To clean pitcher individually: Wash pitcher in dishwasher flipped upside down. Or handwash with soapy water, rinse, and wipe dry.

**IMPORTANT:** Hand wash the lid and ingredient cup for best results.

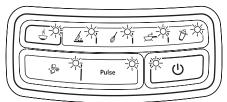
#### **TROUBLESHOOTING**

**IMPORTANT:** The Blender will not operate at any speed unless the POWER (()) button is pressed first.

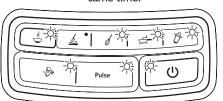
#### Blender does not operate when a setting is selected



No indicator lights are lit.



All indicator lights are flashing at the same time.



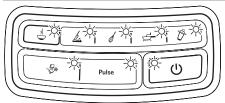
One indicator light is flashing alternately.

Check to see if the Blender is plugged into a grounded outlet. If it is, press POWER (()); then unplug the Blender. Plug it back in to the same outlet, and Press POWER (()). If the Blender still does not work, check the fuse or circuit breaker on the electrical circuit the Blender is connected to and make sure the circuit is closed.

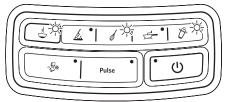
If Blender is plugged in, but nothing happens when POWER (()) is pressed, and all indicator lights are flashing, the motor rotor may be locked. Press POWER (()); then unplug the Blender. Plug it back in; then press POWER (()) and select the desired speed.

If the Blender is plugged in, but will not start and one light is flashing alternately from all the other indicator lights, the Blender may have a stuck key. Press POWER (()) to turn off the Blender; then unplug the Blender. Plug the Blender back in and press POWER (()) to turn back on to reset the stuck key.

### Blender stops while blending



All indicator lights are flashing at the same time.



All indicator lights are flashing alternately.

The Blender may be overloaded. If the Blender becomes overloaded when blending heavy ingredients, it will automatically shut off to avoid damage to the motor. Press POWER ((1)) to reset the Blender and unplug the power cord. Remove the pitcher assembly from the base and divide contents into smaller batches. Adding liquid to the pitcher may also reduce the load on the Blender.

The Blender may be jammed. If it is jammed, the Blender will stop running to avoid damage to the motor. Press POWER (()) to reset the Blender and unplug the power cord. Remove the pitcher assembly from the base and, with a scraper, free the blades by breaking-up or removing the contents at the bottom of the pitcher.

If the problem cannot be fixed with the steps provided in this section, contact an authorized service center.

# KitchenAid

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