

Commercial blender

Instructions manual

Model: S2168CB



Caution

- 1. Please check whether the machine has been damaged during transportation.
- 2. Ensure that the package is complete:
 - -Instructions Manual x1
 - Warranty card X1
 - Blender x1
 - Lid, Lid Plug, Stick, Blender Base, Jar (including blade assembly, retainer nut)
- 3. The machine should be placed at a level, steady position, do not lean the machine. Do not place the unit in an unstable position or near flammable objects
- 4. Do not leave the machine in contact with direct sunlight or rain.
- 5. The plug should be connected in a ground connection socket, do not plug in a temporary socket.
- 6. This blender is equipped with a high-speed motor, thus there is an over-heat protection device, that will shut off automatically in case of overheating during blending, to prevent motor damage.
- 7. Close the Lids tightly during blending. If necessary, take off the lid plug and insert the Stick through the hole of into the jar. This helps in reducing the blending load via stirring the food ingredients to rotate smoothly.

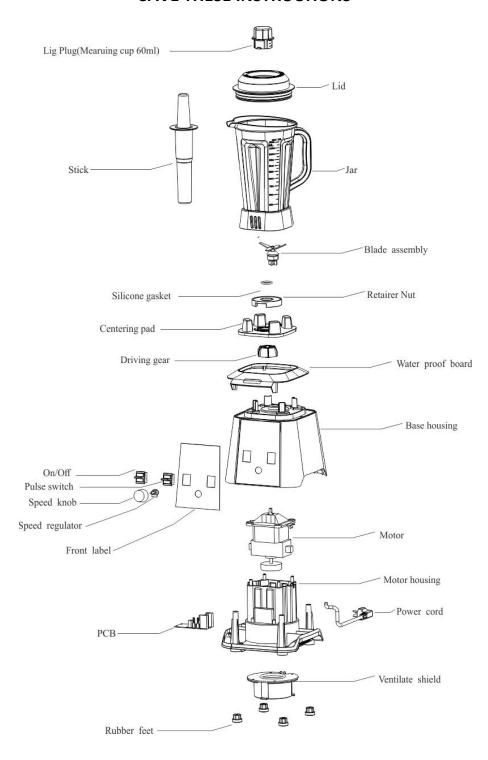
IMPORTANT SAFEGUARDS

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

- 1. Before first use read the safety instructions.
- 2. Make sure the appliance is plugged in a 220-240 V socket.
- 3. This appliance is not intended for use by persons (including children) 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.
- 4. DO NOT allow children to play with the appliance. Keep them at a safe distance from the appliance while operating.
- 5. Do not forget to install the lid on the jar. The lid helps tamper to mix food inside the appliance. After the appliance is turned off, remove the jar and use a spoon or a fork to remove remaining food.
- 6. When switching on the appliance, hold the lid to prevent its release.
- 7. During operation, do not remove the lid and do not put your hands into the jar.
- 8. Do not put any metal items like knives, forks, spoons, etc into the JAR.
- 9. Do not leave the appliance run empty, for more than 90 seconds. It causes the generation of high temperatures that may cause damage to the lubrication system of the appliance.
- 10. In case the blades are loosened or broken, immediately switch off the appliance. Contact an authorized service center.
- 11. Unplug from the outlet when not in use, before putting on or taking off parts, and before cleaning.
- 12. To protect against risk of electric shock, do not put the appliance body, power cord or plug in water or other liquid.
- 13. Do not clean the blades with bare hands because they are very sharp. Use a brush or a strong cloth.
- 14. If the appliance does not work, disconnect it from the wall socket and wait until the temperature falls.
- 15. Avoid any contact with the moving parts. Avoid any contact with the blades or moveable parts.
- 16. Do not operate any appliance with a damaged cord or plug or after the appliance malfunction, or if it is dropped or damaged in any manner. Return the appliance to the nearest authorized service facility for examination, repair, electrical or mechanical adjustment.
- 17. Do not use outdoors. Do not let the cord hang over the edge of table or counter. Do not let the cord contact with hot surface, including a stove.
- 18. The use of attachments, not recommended by the manufacturer may cause risk of injury to persons.

- 19. 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 scraper may be used only when the blender is not operating.
- 20. Always operate the blender with the cover in place. Blades are sharp. Handle carefully.
- 21. When blending hot liquids, remove the center piece of two-piece cover.

SAVE THESE INSTRUCTIONS



Technical Parameters and Specifications

Model	S2168CB		
Rated Voltage	220~240V	Heat resistance of Jar -	-40°-120°
Rated Frequency	50/60Hz	Max currency	15A
Rated /Peak Power	1680W / 2200W	Max over-heat protection	125°
Jar capacity	2.5L		

Introduction to the control panel

- 1. Power Switch --- "ON" position turns the blender ON. "OFF" position turns the blender OFF.
- 2. Speed knob Adjusts the operating speed. Start from "MIN" and turn the knob towards "MAX" to increase speed; Turn the knob from "MAX" to "MIN" to reduce speed.

Caution: Always start the blender from the LOW speed position.

3. Pulse switch --- "ON" position overrides the variable speed setting and the blender operates at full speed; Release the switch to select "OFF" position and the blender reverts back to variable speed setting.

Operation

Before starting, check and ensure the following:

The JAR is fit securely and completely to the Blender base.

The LID is fit on the JAR and in locked position

The SPEED KNOB is at low speed position

- 1. Plug the Blender to an appropriate socket. The appliance is ready for use.
- 2. This machine is equipped with a built-in safety device. In order to enable the blender to operate, place the Jar stably on the Blender base.
- 3. Put the materials into the jar, do not exceed the MAX indication on the jar.
- 4. Turn the Speed Knob to the MIN position and turn on the machine to start operation. Then dial the Speed Knob to the desired speed setting.
- 5. Pulse Switch: Select the ON position, to operate the machine at maximum speed. Keep pressing for a few seconds, and repeat every 1-3 seconds. According to the food processing condition, turn to regular operation by the Speed Knob.
- 6. When finished, turn off the machine, wait until the machine stops completely. Take the jar off the machine and serve.

Warning: In any case, take the jar off ONLY AFTER the machine stops working, and the blades stop rotating completely.

Blending Tips

- Put the liquid type of food and soft food materials first, then put ice, then add the solid food materials.
- It is better to use slow speed to start, then adjust to high speed.

 Always press the Lids tightly at position before turning on the machine. During blending, you can take off
 - Always press the Lids tightly at position before turning on the machine. During blending, you can take off the lid plug and fill in ingredients through the hole on top of the lid.
- When processing hot drinks, start operation at slow speed, then adjust to high speed; when there is big quantity of materials inside the jar, use the Pulse function to blend loose the materials, then resume to regular blending.
- During blending process, if the food materials are pushed toward the jar wall, it means that the rotation

- speed is too high and should be reduced. Adversely, if the food materials are moving above the blade, it means that the speed is too slow and needs to be increased.
- Take the jar off the machine base ONLY after the machine is turned off and the blades' rotation has completely stopped.
- If the motor is not cool enough, the machine probably cannot operate, or starts operation for a short time and turns off again.

Motor Over-heat

- 1. Check whether the power plug is loose.
- 2. Check whether the blender operates according to the instructions.
- 3. Check whether the food materials inside are too sticky
- 4. Check whether the quantity of the food material is very large.
- 5. Check if the speed is too low and whether the blender operates for a long time.
- 6. In case over-heat protection shuts off the appliance after a long blending time, you can turn off the appliance, take away the jar and blow the machine body with cool wind to lower the temperature.
- 7. Always make sure to start the appliance at low speed or Pulse position, let food ingredients to be processed preliminarily, then adjust to high speed or regular blending for further blending.
- 8. Do not fill with materials above the MAX indication on the jar. For thick materials like sauce, please reduce the quantity accordingly.
- 9. If you want to insert the Stick into the jar, please make sure the food material does not exceed 2/3 of the Maximum capacity. Meanwhile, do not use the Stick to stir the food more than 30 seconds, use it depending on the food rotation conditions.
- 10. If the appliance is turned OFF automatically due to thick ingredients or long time operation, pull off the power plug, press the reset button at the bottom of the appliance, then connect to the power supply again to restart. If this does not work, wait until the motor temperature is cooled down (you can use a fan for faster results).

Nutrition Tips

- ➤ Cut food material into around 3.75CM pieces, fill in with water (2/3 of jar capacity), close the Lids at position and set the speed setting at middle to mix the food materials for around 1~5 seconds. When the food rises to the top of the Jar, turn off the appliance immediately and pour the mixture into a strainer (if needed). Rinse with clean water.
- Cut the ice: Put ice into the jar, fill with 3/4 of water so that the ice floats 1.25cm above the blades, turn on the appliance to process at high speed for around 2~3 seconds. Filtrate the water to get cut ice.
- ➤ When blending for vegetable juice, besides water, you can add milk as an alternative.
- When using the Grinding function (dry blending with no liquid added), do not run it for over 90 seconds each time. If the thickness does not reach your requirement, the better way is to stop the machine and wait for 1 minute and then turn it on again for 60 seconds.

Making Fruit or Vegetable Juice

Cut the fruits or vegetables into small pieces (around 3.50cm in size) and put them into the blender jar. Add water and ice according to your personal preference. Seal the lid and lid plug and turn on the appliance. Start with slow speed then adjust to high speed for processing the juice until you get the desired smooth result.

Making Jams/Sauces

When making jams/sauces, cut the food to about 2.5cm in size, and put them into the container. Then add 15 – 150ml of liquid (water/soup/juice/oil fat...etc) depending on the food material's moisture level and quantity. If you need the food inside the jar to make a swirl, you can turn the speed setting between middle and high.

If you want to make swirl for the food inside, you can stir the stick inside with an angle while the blender is operating. When a swirl has formed, you can stop stirring the stick.

When making sauces, you can add other liquids as well other than water. (For example: milk, oil, distilled wine, meat soup, orange juice, tomato juice...etc)

Grinding food

Because this multi-purpose blender has the highest power and high RPM, it can crush any grains or beans and turn them into powder. Below are some kinds of food material for grinding:

- 1. Grains: Barley, wheat, buckwheat, oats, brown rice, millet...etc
- 2. Beans: Soy bean, green bean, red bean, black bean, coffee bean....etc
- 3. Nuts: Cashew nut, pine nut, sesame...etc
- 4. Spices: Cinnamon, dry fruit, cardamom, orange peel, legume...etc.

When using the Grinding function, do not run it for over 90 seconds each time. If the thickness does not reach your requirement, the better way is to stop the machine and wait for 1 minute then turn it back on again for 60 seconds.

Making Soybean Milk

- Put 200g of cooked soybeans (or other grains) into the Jar container
- Fill in with 800~1000ml of boiled water and set the machine to Minimum speed
- Turn ON the appliance for a while and then switch to Maximum speed, until the beans become paste-like. Then adjust back to Minimum speed.
- Add sugar and boiled water to adjust the food to your desired concentration, turn off the appliance and serve.

Making smoothies / ice cream

- > When making smoothies firstly put the ice, then add the liquids and finally add the food.
- Users can choose to use water, milk, yogurt, or fruit tea.
- If the food inside the jar cannot be blend, you can use the stick to stir. Insert the stick with an angle and do not stir for over 30 seconds.
- When making fruit ice cream, peel the skin off, take out the seeds and put it into the freezer to replace ice. After blending, put the mixture into the freezer again and wait for the final ice cream.

Cleaning and Maintenance

- ➤ Before cleaning make sure that the appliance is switched to OFF position and disconnect it from the electrical outlet.
- Cleaning the JAR: fill the jar with water, press the pulse button for 10 seconds, then switch it off and rinse with water
- > Use a sponge or a cloth to wipe the jar and lid, dry them thoroughly to prevent odor or bacteria from growing.
- > DO NOT put your hands into the JAR to clean the blades. Blades are very sharp and can cause injury.
- Use a dry cloth to wipe the base, do not wash the base under running water and do not immerse it in water.
- Any worn parts must be replaced with original parts from the manufacturer.
- > If the appliance does not work, switch it off and contact authorized repair center.
- Any other servicing should be performed by an authorized service representative.

NOTICE ABOUT RECYCLING



Your product is designed and manufactured with high quality materials and components which can be recycled and reused. This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste. Please dispose of this equipment at your local community waste collection/recycling centre. In the European Union there are separate collection systems for used electrical and electronic products. Please help us to conserve the environment we live in!

DECLARATION OF CONFORMITY

Herewith, Amiridis-Savvidis S.A. states that this product, complies with the requirements of below directives:

EMC-Directive: 14 / 30 / EU

Low Voltage Directive: 14 / 35 / EU

CE Marking: 93 / 68 / EEC

RoHS Directive: 11 / 65 / EU & 15 / 863 / EU

The detailed declaration of conformity can be found at www.morris.gr

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