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H-Al Series (For Household Use Only / Warranty Included)

- 1. Read 'Safety Precautions' (p. 2) and use the appliance properly.
- 2. After reading the manual, keep it in a convenient location for future reference.
- 3. Do not use it abroad which has different power supply and voltage.
- 4. Any quality improvements is subject to change without notice.

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01 You should read **<Safety Precautions>**02 You should follow **<Safety Precautions>**03 Precautions are classified as follows.



Warning Violating the labeling requirement, may cause serious injury or death.

Safety Precautions

- DO NOT PLUG IN NOR UNPLUG WITH WET HANDS. It may cause electric shock or injury.
- **DO NOT USE OTHER THAN 230 V 240 V AC.** It may cause electric shock, fire or abnormal performance. If the voltage is different, it may shorten the life of the motor or cause a failure.
- PLUG THE POWER CORD CORRECTLY AND FIT IT TIGHTLY INTO A WALL SOCKET. It may cause an electric shock or a fire.
- IF THE POWER CORD IS DAMAGED, IT MUST BE REPLACED BY THE MANUFACTURER'S ITS SERVICE OR SIMILARLY QUALIFIED PERSONS IN ORDER TO AVOID A HAZARD. If the power cord is damaged, it may cause electric shock or fire.
- NEVER DISASSEMBLE CHAMBER SET PARTS OR INSERT ALIEN SUBSTANCES INTO THE JUICE OUTLET AND PULP OUTLET WHILE THE JUICER IS RUNNING. It can cause injury, accident, or trouble
- WHEN THE POWER CORD, WIRE IS BROKEN OR DAMAGED OR THE PLUG-IN PART BECOMES LOOSE, DO NOT OPERATE THE MACHINE. It may cause electric shock, fire or injury.
- DO NOT WET OR SPLASH WATER ON THE MAIN BODY.

 Be careful not to let any liquids or other substances get into the switch on the appliance.
- DO NOT OPERATE THE POWER DIAL WITH WET HANDS. It may cause an electric shock or fire.
- FOR SAFETY, GROUND THE APPLIANCE. (MAKE SURE TO USE THE OUTLET WITH GROUND CONNECTION.) DO NOT GROUND TO GAS PIPE, PLASTIC WATER PIPE, TELEPHONE LINE, AND SO FORTH.

It could cause electric shock, fire, malfunction or explosion.

- NEVER DISASSEMBLE THE CHAMBER SET DURING OPERATION NOR INSERT FINGERS, FOREIGN OBJECTS SUCH AS FORKS, SPOONS, ETC. INTO HOPPER CHUTE OR JUICE OUTLET. It may cause injury, accident or failure.
- APPLIANCES CAN BE USED BY 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 IF THEY UNDERSTAND THE HAZARDS INVOLVED. CHILDREN SHALL NOT PLAY WITH THE APPLIANCE. CLEANING AND USER MAINTENANCE SHALL NOT BE MADE BY CHILDREN. THIS APPLIANCE SHALL NOT BE USED BY CHILDREN. KEEP THE APPLIANCE OUT OF REACH OF CHILDREN.
- DO NOT OPERATE WITHOUT LOCKING THE HOPPER PROPERLY. It may cause an injury or a failure.
- WHEN DETECTING A GAS LEAK, DO NOT INSERT THE POWER CORD INTO THE OUTLET. OPEN THE WINDOW TO VENTILATE FULLY AND IMMEDIATELY.
 It may cause injury or failure.
- When placing ingredients into the hopper chute, only use the pusher provided. It may cause injury or failure.



Caution Violating the labeling requirement, may cause serious injury or damage to the appliance.

- DO NOT RUN THE JUICER WHILE THE CHAMBER SET IS NOT ASSEMBLED PROPERLY. It can cause injury, accident, or trouble.
- •WHEN USING THE SMART HOPPER, ENSURE THAT THE MIXING BAR IS ASSEMBLED PROPERLY BEFORE USE.

If not, it can cause injury, accident, or trouble.

- WHEN DETECTING A GAS LEAK, DO NOT INSERT THE POWER CORD INTO THE OUTLET. OPEN THE WINDOW TO VENTILATE FULLY AND IMMEDIATELY. It may cause injury or failure.
- \bullet IF THE SCREW STOPS WHILE IN USE,TURN THE DIAL TO [REV] FOR 3~5 SECONDS TO TURN THE SCREW IN REVERSE DIRECTION, WAIT UNTIL THE REVERSE MOTION STOPS COMPLETELY, AND THEN TURN THE DIAL TO [ON].

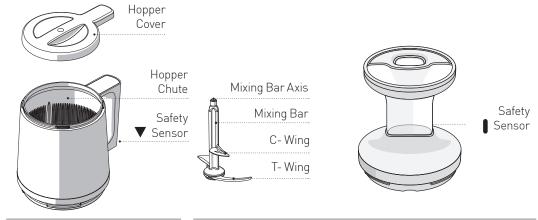
If the juicer does not run continuously, it can cause damage to parts due to motor overheat or performance degradation. If the trouble persists, stop the product and contact our customer center.

- DURING THE OPERATION, DO NOT ATTEMPT TO MOVE THE MAIN BODY, DISASSEMBLE THE CHAMBER SET OR PARTS, OR TRY TO LOCK THEM. It may cause an injury or a failure. If any action is needed, switch off and unplug the power cord first.
- MAKE SURE NO ALIEN SUBSTANCES GET INTO THE HOPPER OTHER THAN INGREDIENTS WHEN USING THE JUICER. It can cause damage or breakage.
- PLACE THE APPLIANCE ON A FLAT AND STABLE SURFACE. It may cause injury or failure.
- DO NOT OPERATE THE APPLIANCE FOR MORE THAN 30 MINUTES AT A TIME. It may cause a motor failure due to overheating. Cool it down sufficiently about 5 minutes and operate it again.
- DO NOT ALLOW A SEVERE SHOCK TO THE APPLIANCE NOR DROP IT. It may cause electric shock, fire or damage.
- IF THE APPLIANCE GIVES OFF AN UNPLEASANT SMELL, EXCESSIVE HEATING, OR SMOKE, STOP USING THE APPLIANCE IMMEDIATELY AND CONTACT THE LOCAL CUSTOMER CARE CENTER. When using a new appliance, it gives off a smell, which disappears naturally over time.
- ALWAYS UNPLUG THE APPLIANCE AFTER USE. ALWAYS DISCONNECT THE APPLI-ANCE FROM THE POWER SOURCE IF IT IS LEFT UNATTENDED AND BEFORE ASSEM-BLING, DISASSEMBLING OR CLEANING. WHEN UNPLUGGING THE POWER CORD, MAKE SURE TO HOLD THE POWER CORD BY ITS HEAD.
 Pulling the cord to unplug may cause electric shock or fire.
- DO NOT WASH THE APPLIANCE AT A HIGH TEMPERATURE, 80°C(176°F) OR HIGHER. DO NOT PUT THE APPLIANCE IN A DISHWASHER, A DRYER OR A MICROWAVE ETC. It may cause a trouble or a deformation of part.
- THE APPLIANCE WEIGHS APPROXIMATELY 6.4KG (14.1LB). WHEN MOVING THE APPLIANCE, MAKE SURE TO HOLD THE MAIN BODY SECURELY WITH BOTH HANDS. When you carry the appliance by the chamber or by the side of the main body, the main body might fall and cause an injury or a trouble.
- DO NOT USE HOUSEHOLD PRODUCTS FOR COMMERCIAL PURPOSE.
 Forcing a large amount of ingredients for extraction may damage the parts.
 Please contact the Customer Service Center for the advice on using the product for commercial purposes.

Parts and Accessories



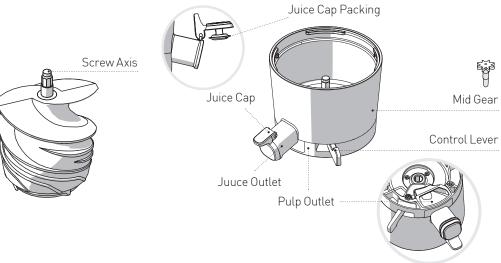
02 Dual Hopper



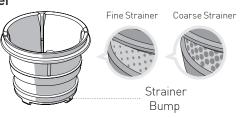
03 Screw

04 Chamber

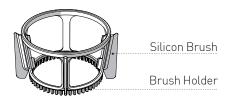






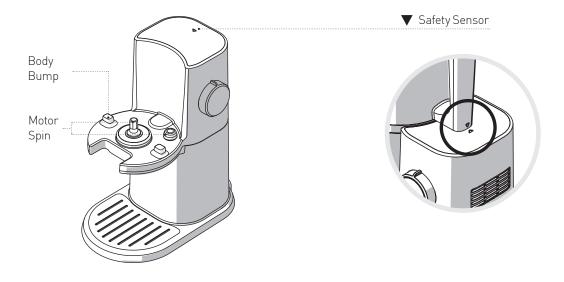


06 Spinning Brush



Parts and Accessories

07 Base

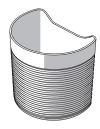


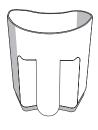
08 Pulp Container Cover

09 Pulp Container

10 Juice Container







11 Cleaning Brush

12 Small Cleaning Brush

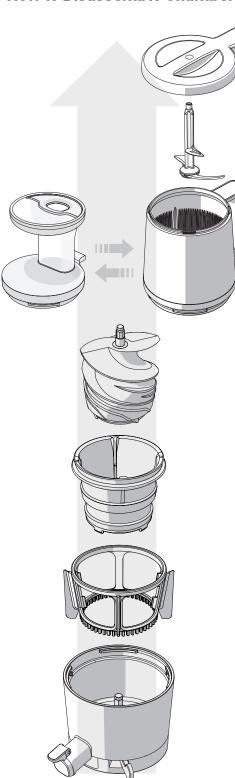
13 Pusher





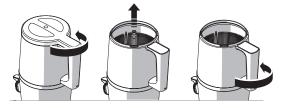


How to Disassemble Chamber



Please clean all parts before the first use.

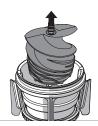
Turn the hopper lid counterclockwise to open and remove mixing bar, and separate the chamber and hopper by turning the hopper counterclockwise.



Pull up the strainer including the screw and spinning brush from the chamber to remove.



 $3^{\,\text{Hold the wing of the screw and pull}}_{\,\text{up to remove.}}$



 $4^{\rm Disassemble}$ the spinning brush and strainer.



How to Prepare Ingredients

How to Prepare Ingredients			
Apple · Pear Oriental melon Kiwi	For fruits such as pear, kiwi, and oriental melon, cut the flesh with the seeds and peels to 3 cm in size before extraction. For apples, however, apple seeds are poisonous and it is recommended that you remove them before extraction. The stalk of oriental melon is bitter. It is recommended that you remove it before extraction.		
Pomegranate · Grapes	Separate grapes from the vine. For pomegranates, remove the husk and only take the flesh.		
Watermelon melon · Orange Grapefruit · Lemon	For fruits such as watermelon, orange, grapefruit, melon, and lemon, remove the husk and cut the flesh to 3 cm in size.		
Mango · Peach Persimmon Plum · Cherry	Mango, persimmon, peach, plum, cherry, cactus, etc., have seeds that are too solid to chew and swallow. Solid seeds can stop the motor or break parts. You must remove seeds before extraction and cut the flesh to 3cm in size.		
Wheat · Chives Water parsleys Angelica · Celery Kale	For ingredients with long and tough fiber such as water parsley, angelica, wheat sprout, and chives, cut them to 3cm in size before use.If not prepared, stalk vegetables can coil around the mixing bar and strain the motor.		
Mango · Banana (Smart Hopper Only)	Soft ingredients such as banana and mango might pile up inside or would not produce much juice if they are extracted by themselves. Extract with solid ingredients or watery ingredients. Ex) Mango + Apple, Banana + Apple		
Ginger · Garlic (Dual Hopper Only)	For ingredients containing a lot of fibers such as ginger, remove the peel, cut them into thin slices, and insert little by little. For root vegetables (carrot, potato, sweet potato, deodeok, dandelion, etc.), wash them in running water to remove alien substances such as soil before use. When extracting a large amount of juice, repeat the process of "disassembling and cleaning after extracting juice from 1kg of ingredients".		



The [$\,$ MAX $\,$] icon on the hopper indicates the maximum volume of ingredients inside the hopper. Make sure the ingredients in the hopper do not exceed that line.

Please keep the indicated line when filling up the hopper with the ingredients.

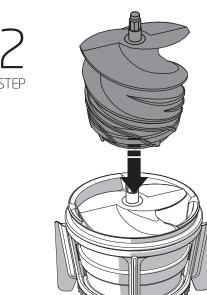
- ▶ If you are allergic to some ingredients, you need to choose ingredients carefully according to your condition.
 ▶ Please refer to the recipe book about how to use the juicer for each ingredient and cautions you need to take.

- Please check how to prepare each ingredient before extraction.
 If not prepared properly, it might be difficult to extract juice from ingredients.

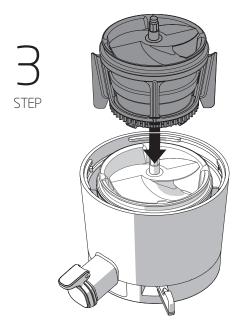
How to Assemble Smart Hopper

1 STEP

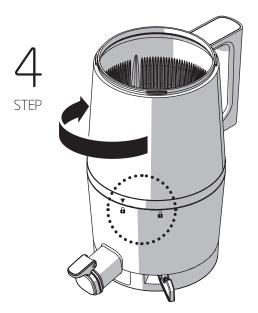
Assemble fine strainer and spinning brush. Push in until they are completely assembled.



Assemble the screw into [STEP1].

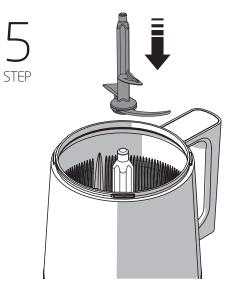


Place the assembly form [Step 2] into the chamber and turn left and right until the bump on the bottom of the net falls into the groove inside the chamber.

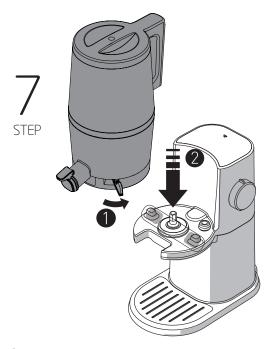


After [Step 3], match [\blacktriangledown] of the hopper to [\bigcirc] on top of the chamber in a straight line and turn it clockwise until it comes to [\bigcirc].

How to Assemble Smart Hopper

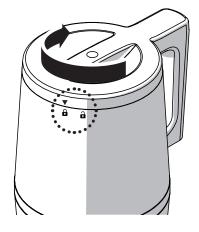


After [Step 4], fit the mixing bar on the shaft of the screw.

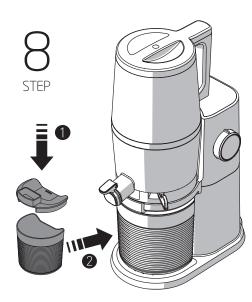


- Set the adjusting lever of the chamber set to [●CLOSE]
- Match the bump on the main body so that the hopper's handle faces towards the main body.





After [Step 5], align [\bigvee] on the lid with [\bigcap] on the upper side of the hopper in a straight line and turn it clockwise until the icon on the lid points [\bigcap].

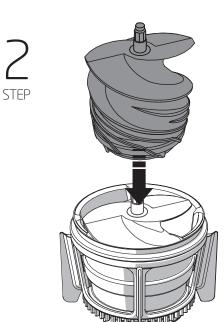


- 1 Finally, close the pulp cup lid
- 2 and push in until it clicks.

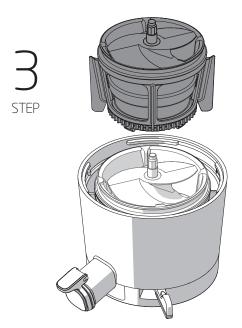
How to Assemble und Dual Hopper

1 STEP

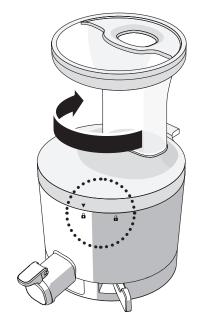
Assemble fine strainer and spinning brush. Push in until they are completely assembled.



Assemble the screw into [STEP1].



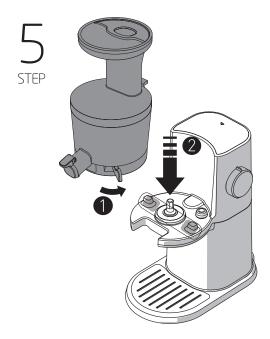
Place the assembly form [Step 2] into the chamber and turn left and right until the bump on the bottom of the net falls into the groove inside the chamber.



STEP

After [Step 3], match [∇] of the hopper to [Ω] on top of the chamber in a straight line and turn it clockwise until it comes to [Ω].

How to Assemble Dual Hopper



- 1 Set the adjusting lever of the chamber set to [•CLOSE]
- 2 Assemble the bottom of the chamber to bump of the body.



- Finally, close the pulp cup lid
 and push in until it clicks.

Cautions during Operation

- * Ingredients which needs caution. It may cause damage or failure.
 - For fruits with hard seeds such as mango, persimmon, peach, plum, cherry etc. that are too hard to chew, the seeds should be removed before extraction.
 - Cut stalk vegetables with tough fibers such as water parsley and celery to approximately 3cm in size before extraction. If you do not prepare the ingredients properly, the juicer might stop or the ingredients might coil around the mixing bar.
 - Do not put in sesame seeds, coffee beans, tree barks, Chinese pepper, and so on that cannot be extracted.
 - Do not put in fruits preserved in alcohol, sugar, honey, etc. (grapes, apricot, berries, etc.) and enzymes (glasswort, houseleek, etc.). It may cause damage or failure.
 - Do not insert ingredients that cannot be extracted due to their characteristics, such as figs, aloe, cactus and ginger. It may cause damage or failure.

[Smart Hopper Only] Soft ingredients such as banana and mango might pile up inside or would not produce much juice if they are extracted by themselves. Extract with solid ingredients or watery ingredients.

[Dual Hopper Only] Extracting materials containing a lot of fibers such as ginger in a large amount can cause breakage or malfunction. Ginger can be extracted only when using the dual hopper.

- * We recommend you to drink green vegetable juice and fruit juice immediately after extraction rather than keeping them for long time.
- * If you are extracting continuously, empty the pulp cup before continuing. The pulp can run over.
 - If the parts are not assembled properly, the juicer may not operate or it can cause breakage.
- \star When the chamber stops due to overload, turning the power dial to [REV] can open the hopper.
 - This is a safety mechanism designed to protect the product from damage and is normal.
- * You may use the appliance for crushing spices (garlic, red pepper), but not for grinding grains. (It may cause damage or failure.)
- * Do not re-squeeze pulp discharged through the pulp outlet. Soft fruits can be re-squeezed.
- * Do not operate the appliance without ingredients inside.
- * It may cause a failure due to the overheating of the motor.
 - When using the appliance continuously, stop for 5 minutes after every 30 minutes of use.
- * Never insert chopsticks or spoon into pulp outlet during the operation.
 - Inserting such as chopsticks etc. into Pulp outlet during operation may cause them to stuck into the spinning brush and cause damage to the parts.
- * It is possible that the hopper would not open easily due to the pressure inside the chamber after extraction.
 - Refer to Finishing Mode in p. 16 to discharge remaining pulp. The hopper will open easily afterwards.
- * Do not operate the power dial with a wet hand
 - It can cause electric shock, short circuit, or fire. Do not stain the power dial and its proximity with alien substances.

Cautions during Operation

Smart Hopper

- * Please check how to prepare ingredients according to their characteristics and prepare them before extraction.
 - If you do not prepare ingredients properly, it might be difficult to extract juice from them or break the juicer.
- * Check the [MAX] and [🍪 👸 🖒 💩] icons on the hopper and make sure the ingredients in the hopper do not exceed that line.
 - -[MAX] and [& 🕷 🖒 🛆] icons on the side of the hopper indicate the limit for the volume of ingredients in the hopper depending on the water content of the ingredients.
 - Putting an excessive amount of ingredients can strain the motor and break the product or may lead to the leakage of juice through the gap between chamber of hopper.
- * Take cautions not to hurt the hand when assembling or disassembling the mixing bar.
 - The mixing bar helps the ingredients to move into the chamber smoothly.

Dual Hopper

- * When you extract over 400ml at once, please open the control lever every 400ml to emit the pulp.
 - The hopper can't be opened or it may cause damage when the pressure in the chamber increases.
- * Do not operate the switch with wet hands.
 - It may cause electric shock or fire. Do not put foreign objects near the switch.
- * If you are extracting continuously, empty the pulp cup before continuing. The pulp can run over.

Strainer

Fine Strainer



Fine strainer has tiny and fine holes good to make clean juice.

Coarse Strainer



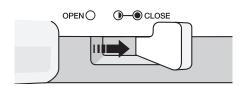
Coarse strainer has larger holes so is good to make thick juice with flesh in it.

It is to make juice with soft fruits and thick juice like banana, strawberry, and also useful for smoothie, latte, or soup.

Note

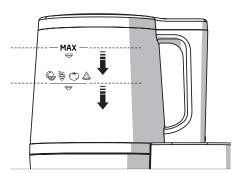
Ingredients that have been shriveled after refrigerated for a long time may produce small amount of juice or may not produce any juice. If the unit is not cleaned immediately after use, the pulp may dry andstick to the unit. This will make assembling and cleaning difficult and may also lead to performance degradation.

How to Use Smart Hopper



Set the lever to [• CLOSE] before extraction.

The chamber may not be assembled onto the main body if the control lever is not in CLOSE [OCLOSE] position.

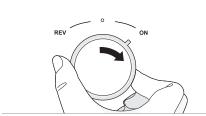


Insert the prepared ingredients and close / the lid.

Assemble the mixing bar, prepare ingredients according to their characteristics, and insert them into the hopper.

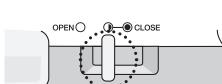
Check the [MAX] and [🍪 🕸 🖒 △] icons on the side of the hopper and make sure the ingredients in the hopper do not exceed that line.

* Putting an excessive amount of ingredients can strain the juicer.



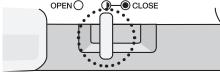
Turn the power dial to [ON] (clockwise).

For safety, the main body does not operate by itself. It will only operate when it is properly assembled with the chamber set.



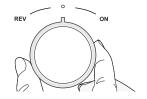
Set the lever to Half Open [) when all 4 ingredients go down through the chamber

Set the lever to [\bigcirc] (Half Open) when all ingredients go down through the chamber set and operate until no more pulp comes out of the juicer.



After extraction, turn the power dial to [O] (counterclockwise) to stop the juicer.

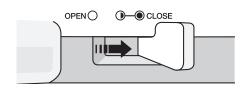
For performance and safety, the juicer will not stop instantly but slow down to a stop when the dial is turned.

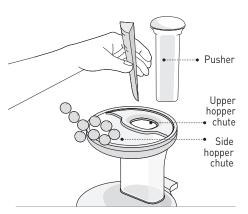


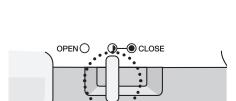
Note

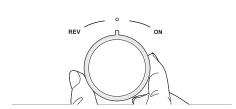
When turning the dial to [ON] or [REV], turn it only after the screw stops completely.

How to Use Use Dual Hopper









Place the lever [OCLOSE] position before operating.

The chamber will not be assembled with body if the control lever is not into CLOSE [**©CLOSE**] position.

2 Put ingredients gradually in the hopper chute and press with the pusher.

Do not press the ingredients with anything except the pusher provided.

Cut stalk vegetables with tough fibers such as water parsley and celery to approximately 3cm in size before extraction.

Insert diced apple, cherry tomato, and the like through the side chute for convenience.

When you extract over 400ml at once, please open the control lever every 400ml to emit the pulp.

? Press [ON] button to start.

For your safety, this appliance only works when it's correctly assembled with chamber set.

Juice: Put the lever in half-closed [①] position before putting the last ingredients.

Ice Cream : Close[

CLOSE] the control lever to use.

The hopper will be opened easily as long as the residues in the strainer are released.

After extraction is completed, place the switch in the [REV] position.

Stop the machine slowly after press the button for safety and product performance.

Note

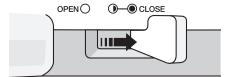
When using [ON] or [REV] button, make sure that the auger stops completely.

How to Use Control Lever

* The lever is located next to the juice outlet on the chamber.

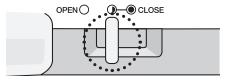
[•CLOSE] Juice Extraction Mode

For better extracting efficiency, set the lever to [© CLOSE].



[] Finishing Mode

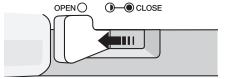
After all ingredients go down the chamber set, turn the lever to $[\, lacklack lackl$



You need to discharge pulp to open the hopper easily.

[OPEN] Cleaning Mode

When detaching and cleaning the chamber, turn the lever to [OPEN \bigcirc] completely. You can easily and conveniently clean the chamber.



You cannot move the control lever to $[OPEN \bigcirc]$ position when the chamber is placed on the main body.

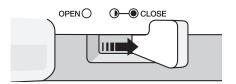
Note

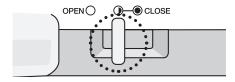
If the hopper does not open easily after use, set the lever to ● (Half Open) and turn the dial to [REV] for 3~5 seconds and stop. Repeat this twice or three times. You will be able to open it easily afterwards.

How to use control lever by ingredients (Juicing)

Ingredients

Apple, Pear, Melon, Watermelon, Strawberry, Blueberry, Orange, Grapefruits, Lemon, Mango, Plum, Peach, Cherry, Persimmon, Pineapple, Wheat-Grass, Parsley, Celery, Dandelion, Carrot, Ginger, Potato, Beet, Tomato, Paprika, Broccoli, Cauliflower, Cabbage, Kale, Spinach (Cooked) Sweet Potato, Pumpkin, Corn



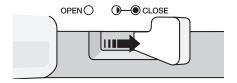


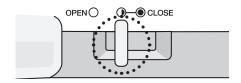
Start from control lever in [• CLOSE] position.

When extraction is almost finished, place the control lever into $[\bullet]$ half-opened position.

Ingredients with seed

Grapes, Pomegranate, Kiwi, Tomato, Blackberry, Raspberry, Mulberry, Etc.



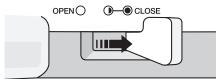


Start from control lever in [\odot CLOSE] position.

When juice starts to come out, place the control $[\bullet]$ half-opened position.

Mix with milk

Banana, Strawberry, Blueberry, Etc.

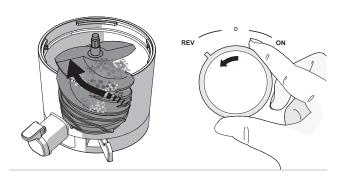


1. Start from control lever in [● CLOSE]position.



Use the control lever by the properties of each ingredients, you can make a more delicious juice. When you extract over 400ml at once, please open the control lever every 400ml to emit the pulp. The hopper can't be opened or it may cause damage when the pressure in the chamber increases.

When Screw Stops during Operation

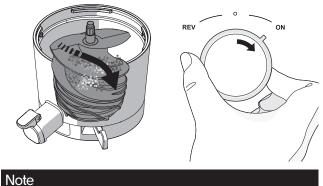


Turn the power dial to [REV] for 3~5 seconds (counterclockwise) and stop and repeat this twice or three times.

The reverse rotation releases ingredients tangled inside the chamber. The reverse option is active only when you hold the dial in the reverse position and the screw will stop when you release the dial.

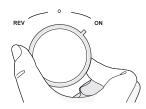
After the reverse motion stops completely, turn the power dial to [ON] (clockwise) to run the juicer.

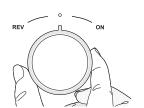
When you turn the dial to [ON] or [REV], make sure the screw comes to a complete stop and then turn the dial to the direction you want.

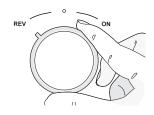


If the screw still does not turn after following said directions, unplug the power cord, disassemble chamber set, clean the parts, and try again.

Caution in Using Power Dial







Note

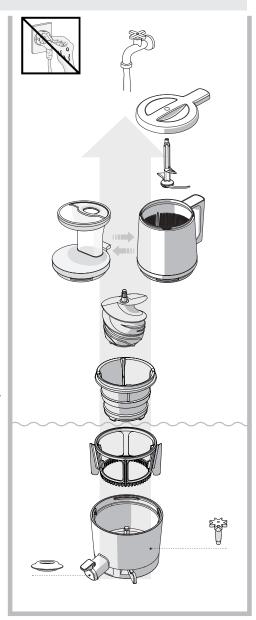
To run in the reverse direction during extraction, turn the dial to [O] to stop the juicer completely and then turn to [REV] to run in the reverse direction. Due to the design of the motor, it will not stop instantly,

but will slow down to a complete stop in the direction it was rotating. The reverse action is active only when the power dial is held in [REV] position.

How to Clean

Cleaning Parts

- 01 After the extraction, remove the pulp remaining inside the chamber by referring to p. 13 (Finishing Mode) before washing.
- 02 After the juicer comes to a complete stop, pull out the power cord with a dry hand.
- 03 Move the chamber set by holding the chamber and the hopper's handle with both hands.
- 04 Disassemble the chamber set and wash the parts in running water using the cleaning brush.
- 05 Set the lever to [OPEN ○] and open the juice cap to wash the chamber.
- 06 The intermediate gear inside the chamber can be removed for washing.
- 07 Silicon packings can be also separated for washing. (Juice Cap Packing, Silicon Brush)
- 08 Soak in the mixture of water, baking soda, citric acid, or vinegar for 30 minutes for sterilization.
- 09 Clean the main body with dried towel or soft cloth.

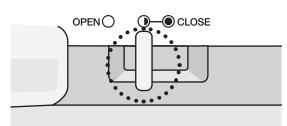


Note

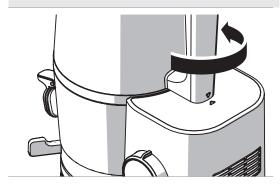
If the unit is not cleaned immediately after use, the pulp may dry and stick to the unit. This will make disassembling and cleaning difficult and may also lead to performance degradation. Do not wash with hot or boiling water, an iron scrubber, abrasive material, sink solvents, or sharp cleaning tools. Do not put it in a dishwasher or dish dryer. After washing, thoroughly and naturally dry, and store in a clean area.

How to Clean: Chamber Set

Hopper

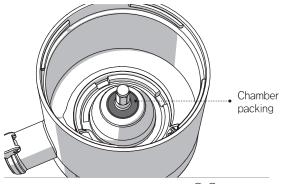


If the hopper does not open easily after use Set the lever to [①] (Half Open) position and remove pulp inside the chamber or turn the dial to [REV] for 3~5 seconds and stop and repeat this twice or three times. You will be able to open the chamber lid easily afterwards.

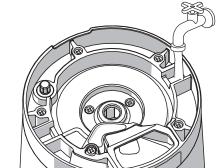


If the chamber is not easily separated from the hopper, separate the hopper, while the chamber is connected to the main body, and wash the hopper in running water.

Chamber



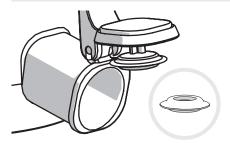
The chamber packing can't be disassembled. Do not disassemble the chamber packing. If you try to disassemble the chamber packing, it might be damaged.



When you clean the chamber set, wash the residue inside and bottom of the chamber under running water.

How to Clean: Silicones

Juice Cap Packing

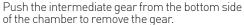


Open the juice cap, hold the chamber and juice cap with one hand, and remove the juice cap packing with your other hand to disassemble.

Please be careful not to drop or damage the juice cap and chamber when disassembling the unit.

Intermediate gear







Place the intermediate gear after cleaning.

Silicone brush



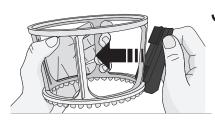
Remove silicone brush from the spinning brush holder.

Hold the outer side of the silicon brush and pull it in the direction of the arrow. Otherwise, the silicon brush can be torn or the brush holder can be broken. Please follow the recommended method to separate the silicone brush



Use a cleaning brush and wash the inside and outside of the spinning brush holder in running water.

Wash the silicone brush in running water in the same manner.

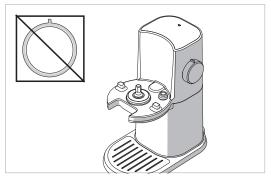


After cleaning, attach the silicone brush by pressing it back to the brush holder in the direction opposite to the removing direction, and pull the inner wing inward with your other hand as shown in the picture so that the brush would fit into the grooves properly.

If the silicone brush is not inserted properly, the packing may become worn or fall out during juice extraction.

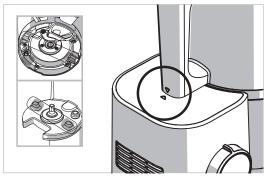
Before Requesting for Repair

If you need additional information, please contact your local Customer Service Center or visit www.hurom.com. When applying for after-sales service, please have the manufacturer's serial number or bar code ready.



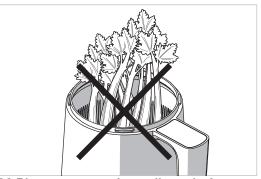
01 The main body will not work on its own.

For safety, the juicer will work properly only when the chamber set is assembled properly.



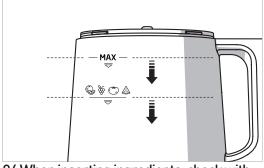
02 Please align safety sensors.

For your safety, the appliance only works when the safety sensor icons are aligned correctly.



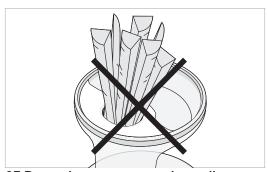
03 Please prepare ingredients before inserting them.

Unprepared ingredients might coil around the mixing bar or damage the product to disrupt the extraction process.



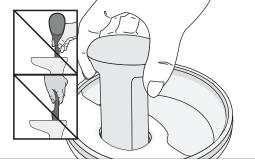
04 When inserting ingredients, check with the [MAX] and [🍪 💝 △] icons indicated on the hopper.

The volume of extracted juice may vary depending on the ingredients. In some cases the juice might exceed the chamber capacity and leak between chamber and hopper.



05 Do not insert too many ingredients at once.

If you insert an excessive amount of ingredients or thick ingredients, the unit may stop.



06 Do not use in ways other than pressing on the pusher in the inlet.

It may cause damage, injury, etc.

Before Requesting for Repair

07 The juicer is not operating at all.

Check if the power cord is connected properly.

Check if the hopper is assembled properly. Check if the hopper's lid is assembled properly.

Check if the product is assembled in proper order. Refer to p. 08~11 (How to Assemble).

The juicer would not operate properly when the hopper is not assembled properly.

If the trouble still persists after taking said measures, please contact our customer center for further instruction.

08 The appliance stops during normal operation.

Have you in heavy loads or large pieces of ingredients into the appliance?

Refer to p. 18 of the manual and follow the guideline for using [REV] button.

If the issue is not resolved after following the above process, please contact your local Customer Service Center.

09 There are fine lines or scratch marks around the screw.

These are molding marks resulting from the normal manufacturing process.

This is normal and there is no problem for use.

10 The chamber set icannot be assembled to the main body.

The chamber set cannot be to the main body when the lever is set to OPEN O.

Please set the lever to CLOSE position before assembling the chamber set to the main body.

11 The juice is leaking between chamber and hopper. Did you put too many ingredients?

The capacity of the chamber is 500ml and the volume of juice varies depending on the water content of the ingredient. Check the [MAX], [$\textcircled{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ }$] icon on the side of the hopper and make sure the ingredients in the hopper do not exceed that line.

12 Cannot open the hopper.

It is possible that there is pulp remaining inside. Set the lever to (Half Open), turn the power dial to [ON], and run the juicer to remove the pulp inside or turn the dial to [REV] for 3~5 seconds and stop and repeat this twice or three times. You will be able to open the chamber lid easily afterwards.

Did you put foreign object or solid object (such as the hard seed such as the seed of persimmons)?

Turn the power dial to [REV] to push up the alien substance toward the inlet to remove.

Do not use excessive force to open the lid. Try to open it in the recommended manner and if you still cannot open the lid then please contact our Customer Service Center for further instructions.

13 The chamber is shaking or making noise (when extracting juice).

The chamber can shake slightly due to the rotation of the motor.

Extracting juice from various ingredients can cause various degrees of movements depending on the characteristics of the ingredients (hardness and toughness). This is a normal as the movement is caused by the rotating screw and is not considered as a trouble. It may seem that it is shaking more severely when extracting juice from hard ingredients (i.e. carrot/potato/radish/beet, etc.) compared to when extracting from soft and watery ingredients. Some noise can be generated from the friction between ingredients depending on the characteristics of the ingredients (i.e. carrot/cabbage, etc.) when extracting juiceThe noise heard when you move the hopper up or down is normal for operation.

Product Specifications / Warranty

Product Specifications

ProductName	Hurom Slow Juicer		Rated Operating Hour		Less than 30 minutes
Model Name	H-Al Series		Cord Length		1.4 m
Rated Voltage	230 - 240 V		Motor		Single-phase induction motor
Rated Frequency	50 Hz	Energy efficiency is low at high rated power consumption(W).	Fuse		250 V 5 A
			Weight		6.4 kg (14.1lb)
Rated Power Consumption	200 W		Outward Dimension		W 296mm/L 160 mm/H 435 mm W 296mm/L 160 mm/H 437 mm
RPM	60 rpm			Duarrioppei	W 27011111/ L 10011111/ [1 457 11111

Warranty

Product name	Customer name	Model name
Supplier	Date of purchase	Manufacture's serial number
Δddress		

Important: For better protection of your purchase, fill out and mail this form to a local distributor where you purchased the appliance and keep the original receipt.

This certifies that the Hurom Slow juicer is covered under warranty by **HUROM** to be free from defects in material construction and workmanship.

Hurom provides warranty for two (2) years from the date of purchase by the original purchaser. Coverage is valid only with proof of purchase from an Authorized Local Distributor. [No international warranty available]

This warranty does not apply to damages caused by accident, misuse, abuse, commercial use, alteration, failure to follow operating instructions, or damage caused by parts or service unauthorized by **HUROM**. Damages caused by transportation must be claimed with carrier. **HUROM** disclaims all responsibilities for consequential damages from incidental losses caused by use of this appliance.

Please check the bottom of your Hurom product for a sticker with a barcode.

This barcode sticker helps verify a genuine Hurom product and identify the product manufacturing date. Hurom's manufacturer's warranty does not cover products with missing or damaged barcode stickers. Products are to be inspected upon receipt.

For service and assistance with technical difficulty, please contact our local Customer Service Center.

Manufacture: **HUrom**

Hurom webpage: www.hurom.com

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