

# Instructions for use

MICROWAVE OVEN WITH GRILL AND CONVECTION

EN

English, 1

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MODEL: MWX 431.1 X



# Installation

EN

! Read these instructions carefully before using your microwave oven, and keep it carefully. If you follow the instructions, your oven will provide you with many years of good service.

## ! SAVE THESE INSTRUCTIONS CAREFULLY

### PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

- a) Do not attempt to operate this oven with the door open since this can result in harmful exposure to microwave energy. It is important not to break or tamper with the safety interlocks.
- b) Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- (c) **WARNING:** If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.
- (d) **WARNING:** Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- (e) Accessible parts may become hot during use. Young children should be kept away.
- (f) Steam cleaner is not to be used.
- (g) Surface of a storage drawer can get hot.
- (h) Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

(i) 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 the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.

### ADDENDUM

If the apparatus is not maintained in a good state of cleanliness, its surface could be degraded and affect the lifespan of the apparatus and lead to a dangerous situation.

### Installation Important information about installing

- This appliance is NOT intended for use in a commercial environment. Please observe the installation instructions provided and note that this appliance should only be installed by a qualified installer.
- The appliance is fitted without plug, it must only be connected to a properly installed earthed socket.
- In case a new socket is needed, installation and cable connection must only be done by a qualified installer. If the cable is no longer accessible following installation, a pole disconnecting device must be present on the installation site with a contact gap of at least 3 mm.

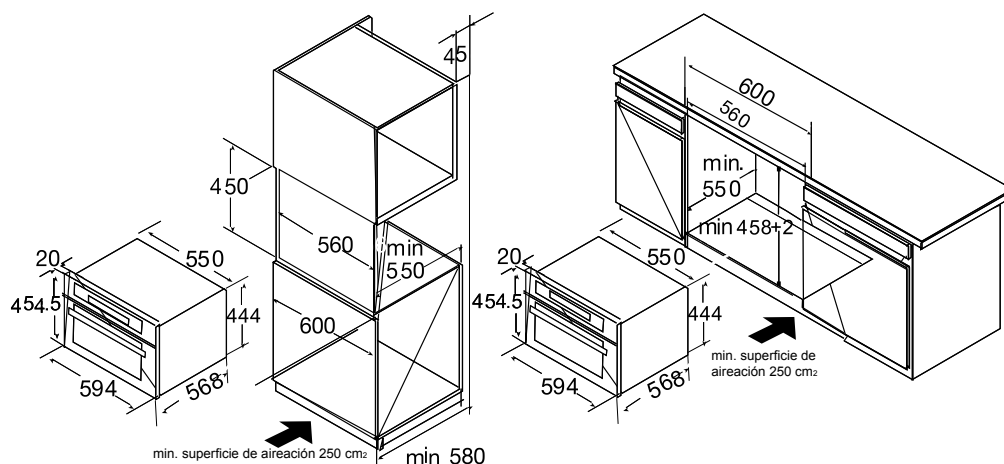
- Adapters, multiway strips and must not be used. Overloading can result in fire.
- If the appliance is not fitted with a supply cord and a plug, the connection equipment must have a contact separation in all poles that provide full disconnection, and the appliance must be incorporated in the fixed wiring in accordance with the wiring rules.
- If a longer power cord is used the marked electrical rating should be at least as great as the electrical rating of the appliance .It must be 3 core and earthed.

## Placement

- The appliance may be installed on a firm surface under a worktop or in a tall kitchen unit that has the appropriate dimensions for a built-in installation (See below).
- Never use the appliance immediately (wait 1 to 2 hours) after moving it from a cold place to a warm place because condensation could cause a malfunction
- Make sure the cabinets provide sufficient ventilation.
- The panels of the adjacent cabinets must be made of heat resistant material. In particular, cabinets with a veneer exterior must be assembled with glues which can withstand temperatures of up to 100°C .
- Do not cover the air vents.
- Do not place the microwave next to a heat source
- Transmitting and receiving equipment such as Radios and televisions can affect the operation of the microwave oven.
- In compliance with current safety standards, contact with the electrical parts of the oven must not be possible once it has been installed.
- All parts which ensure the safe operation of the appliance must be removable only with the aid of a tool.
- The accessible surface of the appliance may be hot during operation.
- Danger! Do not dismantle the appliance. Touching internal components of this appliance can cause serious personal injury or death.



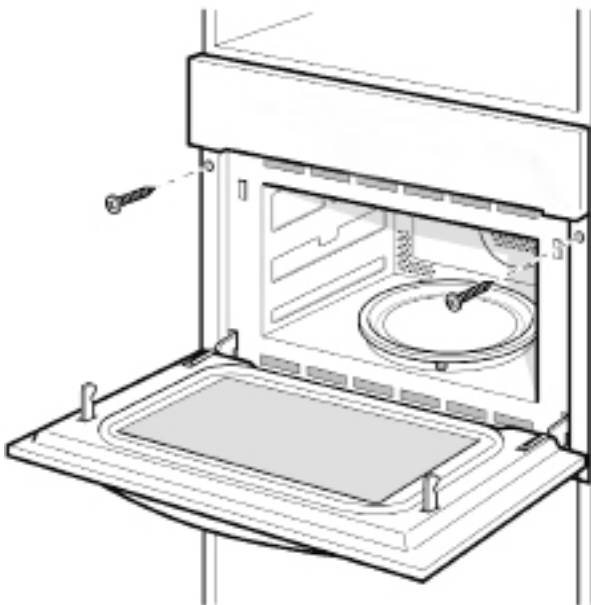
## Installation dimensions



**Nota:** There should be gap above the oven.

## Building in

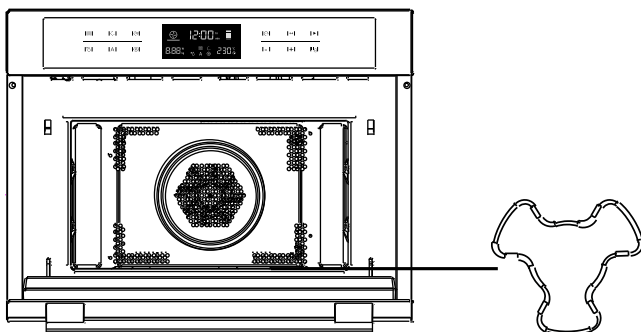
- Do not hold or carry the appliance by the door handle. The door handle cannot hold the weight of the appliance and may break off.
- Carefully push the microwave into the box, making sure that it is in the centre.
  - Open the door and fasten the microwave with the screws that were supplied.



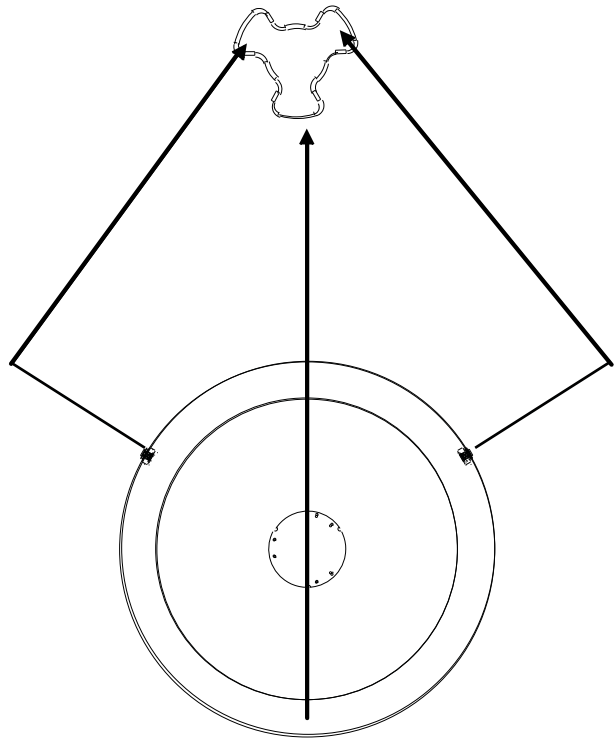
- Fully insert the appliance and centre it.
- Do not kink the connecting cable.
- Screw the appliance into place.
- The gap between the worktop and the appliance must not be closed by additional battens.

## Install the grill pan

- Be sure the angle of the shaft.



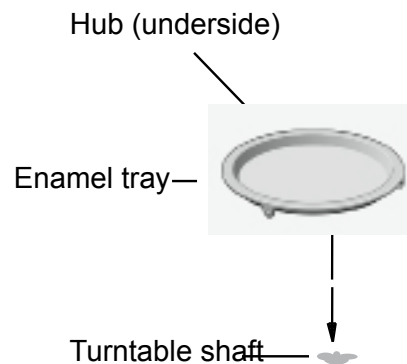
- Adjust the angle of the grill pan and the shaft.




- Put the pan into the cavity and adjust slightly.

## Turntable Installation

- Never place the enamel tray upside down. The enamel tray should never be restricted.
- The enamel tray must always be used during cooking.
- All food and containers of food are always placed on the enamel tray for cooking.
- If enamel tray cracks or breaks, contact your nearest authorized service center.



**Specifications**

Model:	MWX 431.1 X
Rated Voltage:	240V~50Hz
Rated Input Power(Microwave) :	1650W
Rated Output Power(Microwave) :	900W
Rated Input Power(Grill):	1750W
Rated Input Power(Convection):	1750W
Rated Input Power(Combination):	2300W
MAX. Power:	2300W
Distribution line fuse/circuit breaker:	13A
Oven Capacity:	44L
Turntable Diameter:	360mm
External Dimensions:	595x568x454.5 mm
Net Weight:	Approx. 36 kg
	<p>This appliance conforms to the following European Economic Community directives: 2006/95/EEC dated 12/12/06 (Low Voltage) and subsequent amendments 2004/108/EEC dated 15/12/04 (Electromagnetic Compatibility) and subsequent amendments 93/68/EEC dated 22/07/93 and subsequent amendments 2012/19/EEC and subsequent amendments. 1275/2008 standby/off mode.</p>

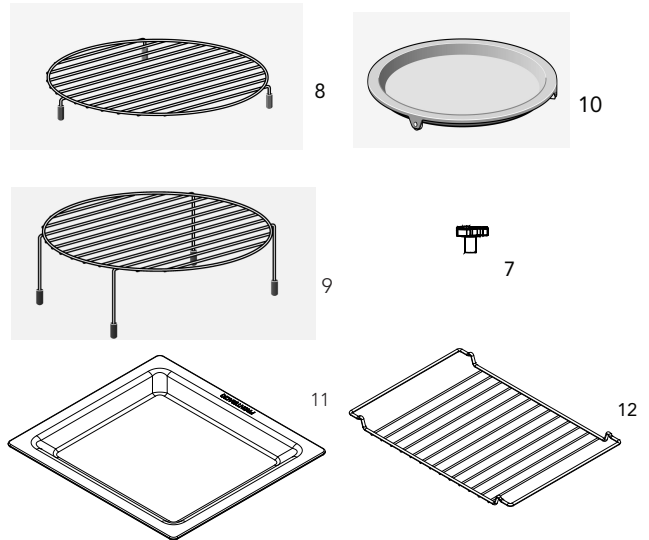
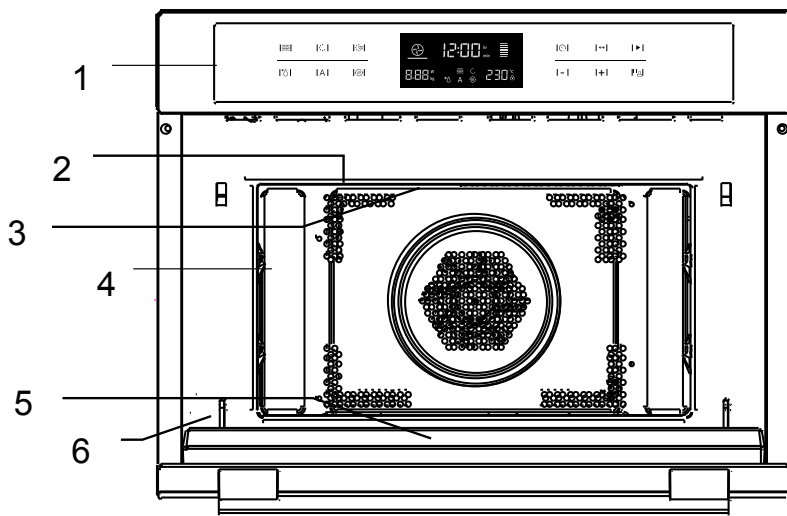
# Setting up your oven

## EN Names of Oven Parts and Accessories

Remove the oven and all materials from the carton and oven cavity. Your oven comes with the following accessories:

Enamel Tray 1  
Turntable ring assembly 1  
Instruction Manual 1

1. Control panel
2. Grill element
3. Light
4. Level
5. Door glass
6. Hinge
7. Turntable shaft
8. Short Grill Rack
9. Long Grill Rack
10. Enamel tray
11. Square Glay tray
12. Square grill rack



## Control Panel and Features



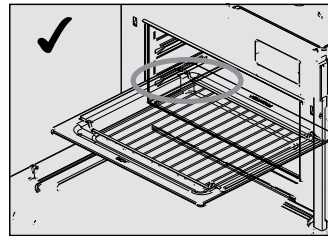
- |                        |               |
|------------------------|---------------|
| 1) Microwave           | 7) Clock      |
| 2) Heating             | 8) Select     |
| 3) Combination cooking | 9) Start      |
| 4) Defrost             | 10) Down      |
| 5) Automatic Programs  | 11) Up        |
| 6) Preheating          | 12) Stop/lock |

## Initial cleaning and heating

- Removing the microwave oven all of the protection foil on the front.
- For more information see the “CLEANING”. Before the first use of the appliance,
- Remove all accessories and wash out of the microwave.
- Electric heating empty containers. New appliances typically smell when first used.
- Before using the electrical appliance to cook food faster to heat it helps to banish odors.
- Before heating, it is best to wipe the microwave oven interior with a damp cloth. In this way, storage and untwisting appliances accumulated in the packaging process in furnace dust or residual packing material can be removed.
- Touch “▶” keys. Appliance turn on, the main menu appears in the display.
- Touch “•••” to choose the convection function.
- Recommended temperature of 160 ° C will be highlighted, along with microwave started directly.
- Raise the temperature to 230 ° C (maximum temperature). This can be achieved by using beside proximity keys or the numeric keypad to achieve.
- Touch “▶” symbol next to the sensor keys. Heat the empty oven for at least an hour.
- When you do this, make sure that the room well ventilated. Close the door to the other room to avoid odor pervaded the House.
- Let the appliance cool down to room temperature. Then solution of neutral detergent mixed with hot water to clean inside the microwave oven, then wipe dry with a clean soft cloth.
- Keep the door open until completely dry in the oven.

## Glass Bakeware usage instruction

- Glass Bakeware can not be used on the tray , because the tray will keep turning when functions on.
- Glass Bakeware can be used on embossed position.



# Start-up and use

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This microwave oven uses modern electronic control to adjust cooking parameters to meet your needs better for cooking.

## 1. Clock Setting

When the microwave oven is electrified, "00:00" will blink, buzzer will ring once.

- 1) Press "−" or "+" to set the right time (between 00:00 and 23:59.)
- 2) After you have set the right time, press "⏸". The clock has been set.

### Nota:

- 1) If you want to change the time, you have to press and hold the "⏸" button for 3 seconds. The actual time disappears and then the time will blink in the display. Press "−" or "+" to set the new time and press the "⏸" button to confirm the setting.
- 2) If you do not want to see the clock in the display, press "⏸" button briefly. The time disappears. Press "⏸" again, and the clock appears in the display again.
- 3) When you set the clock, press "−" or "+" when adjusting 10MIN, short press time (each time you adjust 1MIN).\*

## 2. Microwave Cooking

- 1) Press the "🔥" button to activate the microwave function. "01:00" is blinking in the display and the microwave icon appears. If no operation in 10 seconds, the current power will be confirmed automatically.
- 2) Press "↔" button to adjust the power microwave power.
- 3) Press "🔥" or "−" or "+" to set the microwave power (between 100W to 900W)
- 4) Press "⏸" or "−" or "+" to set the cooking time. The max. cooking time depends on the power that has been set. When the power is 900W, the MAX. time is 30 minutes and other powers are 90 minutes.
- 5) Press "▶" button to start cooking.

## Microwave Power Chart

Microwave Power	100%	80%	50%	30%	10%
Display	900W	700W	450W	300W	100W

You can see from the table below from which power levels you can choose and for which foods the power levels are suitable.

Power level	Food
900 W	- Boiling water, reheating - Cooking chicken, fish, vegetables
700 W	- Reheating - Cooking mushrooms, shell fish - Cooking dishes containing eggs and cheese
450 W	- Cooking rice, soup
300 W	- Defrosting - Melting chocolate and butter
100 W	- Defrosting sensitive/delicate foods - Defrosting irregularly-shaped foods - Softening ice cream - Allowing dough to rise

## 3. Defrost Function

In defrost function you only have to choose the program and set the weight. The power, the time and the temperature are already set.

- 1) Press "❄️" button to activate the defrost function. "❄️" and will light. Time, weight and "def" are shown in the display.
- 2) Press "↔" button.
- 3) Press "−" or "+" to select weight of the menu.
- 4) Press "▶" button to start cooking.

## Functions








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Function		Mode		
	Microwave		Microwave	Microwave Use the microwave function to cook and reheat vegetables, potatoes, rice, fish and meat.
	Heating		Hot air	Hot air With hot air you can prepare meals in the same way as you do with a conventional oven. The microwave is not activated. You are advised to preheat the oven before putting the meal in the oven.
			Grill with fan	Grill with fan Use this function to roast meals evenly and at the same time give the meal a brown crust
			Hot air+ Bottom heat	Hot air + Bottom heat Use this function to roast big pieces of meat, pizza, etc.
			Grill	Grill The grill is very suitable to prepare thin pieces of meat and fish.
	Combination		Hot air	Microwave + Hot air Use this function to roast meals quickly.
			Grill with fan	Microwave + Grill with fan
			Hot air+ Bottom heat	Microwave+ Hot air + Bottom heat Use this function to roast big pieces of meat, pizza, etc.
			Grill	Microwave + Grill Use this function to cook meals quickly and at the same time give the meal a brown crust (also au gratin). The microwave and the grill are activated at the same time. The microwave is cooking and the grill is roasting.
A	Auto- programs		P01 -P13	Automatic cooking programs
	Defrost		def	Defrost









# Start-up and use

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





## 4. Grill Cooking


- 1) Press  button to activate the microwave function.
- 2) Press  or “-” or “+” to select the cooking mode.  indicator lights.
- 3) Press  or “-” or “+” to select grill mode. The default grill power is the third level. “—” indicator will light when grill function is selected.
- 4) Press  to enter to the grill level.
- 5) Press “-” or “+” to select the level 3 (the MAX.), level 2 or level 1(the MIN.). Press  to select the time setting mode. The default time is 10 minutes.
- 6) Press “-” or “+” to select the cooking time of grill. The MAX.time is 90 minutes.
- 7) Press  button to start cooking.

## 5. Convection Cooking











- 1) Press  button to activate the microwave function.
- 2) Press  or “-” or “+” to select the cooking mode.  indicator lights.
- 3) Press  or “-” or “+” to select convection mode.  lights. The default temperature is 180 degrees.
- 4) Press  to enter to the temperature mode.
- 5) Press “-” or “+” to select temperature. The temperature is from 50 to 230 degrees. Press  to select the time setting mode. The default time is 10 minutes.
- 6) Press “-” or “+” to select the cooking time. The MAX. time is 5 hours.
- 7) Press  button to start cooking.

## 6. Bottom Grill+Convection Cooking









- 1) Press  button to activate the microwave function.
- 2) Press  or “-” or “+” to select the cooking mode  indicator lights.
- 3) Press  or “-” or “+” to select grill fan mode. The default temperature is 180 degrees.  indicator will light when grill fan function is selected.
- 4) Press  to enter to the temperature selection.
- 5) Press “-” or “+” to select the temperature between 100 to 230 degrees. Press  to select the time setting mode. the default time is 10 minutes.

- 6) Press “-” or “+” to select the cooking time. The MAX time is 5 hours.
- 7) Press  button to start cooking.











## 7. Microwave+Bottom Grill+Convection Cooking

- 1) Press  button to activate the microwave function.
- 2) Press  or “-” or “+” to select the combination mode.  and  will light.
- 3) Press  or “-” or “+” to select convection mode. The default temperature is 180 degrees  lights.
- 4) Press  to enter to the temperature selection.
- 5) Press “-” or “+” to select the temperature between 100 to 230 degrees.
- 6) Press  to select the power. The default power is 300W.
- 7) Press “-” or “+” to select 700W, 450W, 300W and 100W.
- 8) Press  to select the time setting mode. The default time is 10 minutes.
- 9) Press “-” or “+” to select the cooking time of grill. The MAX time is 90 minutes.
- 10) Press  button to start cooking.










## 8. Grill Fan Cooking

- 1) Press  button to activate the microwave function.
- 2) Press  or “-” or “+” to select the cooking mode.  indicator lights.
- 3) Press  or “-” or “+” to select grill fan mode. The default temperature is 120  degrees indicator will light when grill fan function is selected.
- 4) Press  to enter to the temperature selection.
- 5) Press “-” or “+” to select the temperature between 100 to 230 degrees. Press  to select the time setting mode. The default time is 10 minutes.
- 6) Press “-” or “+” to select the cooking time. The MAX. time is 5 hours.
- 7) Press  button to start cooking.

## 9. Microwave + Grill Cooking

- 1) Press  button to activate the microwave function.
- 2) Press  or “-” or “+” to select the combination mode  and  will light.
- 3) Press  or “-” or “+” to select mode. The default power is level 3.  indicator will light when grill function is selected.
- 4) Press  to enter to the power level selection.
- 5) Press “-” or “+” to select the power.
- 6) Press  to select the power. The default power is 300W
- 7) Press “-” or “+” to select 700W,450W,300W and 100W
- 8) Press  to select the time setting mode. The default time is 10 minutes.
- 9) Press “-” or “+” to select the cooking time . The MAX. time is 90 minutes.
- 10) Press  button to start cooking.










## 10. Microwave + Convection Cooking

- 1) Press  button to activate the microwave function.
- 2) Press  or “-” or “+” to select the combination mode  and  will light.
- 3) Press  or “-” or “+” to select convection mode. the default temperature is 180 degrees.  lights.
- 4) Press  to enter to the temperature selection.
- 5) Press “-” or “+” to select the temperature between 50 to 230 degrees.
- 6) Press  to select the power. The default power is 300W
- 7) Press “-” or “+” to select 700W,450W,300W and 100W
- 8) Press  to select the time setting mode. The default time is 10 minutes.

9) Press “-” or “+” to select the cooking time of grill. The MAX.time is 90 minutes.

10) Press  button to start cooking.

## 11. Microwave + Grill Fan Cooking




- 1) Press  button to activate the microwave function.
- 2) Press  or “-” or “+” to select the combination mode.  and  will light.
- 3) Press  or “-” or “+” to select convection mode. the default temperature is 180 degrees  lights.
- 4) Press  to enter to the temperature selection.
- 5) Press “-” or “+” to select the temperature between 100 to 230 degrees.
- 6) Press  to select the power. The default power is 300W
- 7) Press “-” or “+” to select 700W,450W,300W and 100W
- 8) Press  to select the time setting mode. The default time is 10 minutes.

9) Press “-” or “+” to select the cooking time of grill. The MAX.time is 90 minutes.

10) Press  button to start cooking.














## 12. Auto Cook

There are 13 automatic cooking programs. You only have to choose the program and set the weight. The power, the time and the temperature are already set.

- 1) Press “A” button to activate the microwave function.
- 2) Press “-” or “+” to select the cooking mode.  will light when defrost ,auto menu selected. Time, weight,the first number of the automatic programs are shown in the display.
- 3) Press “A” or “-” or “+”, to select auto menu. “P01”,“P02”....“P13” will display
- 4) Press  button.
- 5) Press “-” or “+” to select weight of the menu.
- 6) Press  button to start cooking.

# Start-up and use

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

Program	Category	Item
P01**	Vegetables	Fresh vegetables 
P02**	Side dishes	Potatoes (Peeled/cooked) 
P03**	Reheat	Drink/soup 
P04**	Reheat	Plated meal 
P05**	Reheat	Sauce/stew/dish 
P06*	Side dishes	Potatoes (Roast) 
P07	Poultry/fish	Chicken/fish pieces 
P08*	Bakery	Cake 
P09*	Bakery	Applepie/Pies 
P10*	Bakery	Quiche 
P11*	Convenience	Frozen dishes (Pizza) 
P12*	Convenience	Frozen dishes (Oven Chips) 
P13*	Convenience	Frozen dishes (Lasagne) 

The programmes with a \* are preheated. During preheating, the cooking time pauses and the preheating symbol is on. After preheating, you will hear an alarm and the preheating symbol will blink.

The programmes with \*\* only use the microwave function. If you hear a beep, turn the food. The combi microwave oven starts the next phase automatically.





## 13. Preheating Function

The preheating function can be activated after you have chosen the functions: Convection, Grill fan, MWconvection, MW-Grill fan, MW+BottomGrill+Convection, BottomGrill+Convection.


- 1) Press “” button. The preheat icon appears in the display.
- 2) Press “” button to start preheating. If the right temperature is reached, you will hear three beeps. You can stop the preheating by opening the oven door or by pressing the “” button.

**Note:** The preheating function only works if you have already chosen one of the modes above. During preheating, the microwave function is switched off.

## 14. Lock-out Function for Children

**Lock:** In waiting state, press “” for 3 seconds, there will be a long “beep” denoting entering into the children-lock state and “” indicator will light. **Unlock:** In locked state, press “” for 3 seconds, there will be a long “beep” denoting that the lock is released, and “” indicator will disappear.

## 15. Display Specification

- 1) When setting, if no other operation, it will automatically after 10 seconds. E xccloecpkt setting for the time.
- 2) During setting program, after adjusted for 3 seconds, it will after 3 seconds.
- 3) When the oven is in setting state or pause state, including auto menu and defrost program, if no operation in 5 minutes, it will enter into the off state.
- 4) The oven lamp will light all the time if the door is open.
- 5) The oven lamp will light all the time if the oven is paused.
- 6) “” button must be pressed to continue cooking if the oven door is open during cooking process.

**Note:** According to different quality and kinds of food, optimal cooking time could change; if the food is not well cooked after the end of automatic cycle, please prolong cooking by using manual settings.

**Note:** In case of pre-packaged foods that specify set cooking times, use manual settings to follow these instructions.

**WARNING:** To reduce the risk of fire, electric shock, injury to persons or exposure to excessive microwave oven energy when using your appliance, follow basic precautions,

including the following:

1. Warning: Liquids and other foods must not be heated in sealed containers since they are liable to explode.
2. Warning: It is hazardous for anyone other than a competent person to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy.
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 the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
4. Keep the appliance and its cord out of reach of children less than 8 years.
5. Only use utensils suitable for use in microwave ovens.
6. The oven should be cleaned regularly and any food deposits should be removed.
7. Read and follow the specific: "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY".
8. When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition.
9. If smoke is emitted, switch off the appliance and keep the door close, in order to stife anyfames.
10. Do not overcook food.
11. Do not use the oven cavity for storage purposes. Do not store items, such as bread, cookies, etc. inside the oven.
12. Remove wire twist-ties and metal handles from paper or plastic containers/bags before placing them in the oven.
13. Install or locate this oven only in accordance with the installation instructions provided.
14. Eggs in the shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode, even after microwave heating has ended.
15. This appliance is intended to be used in household and similar applications such as:
  - staff kitchen areas in shops, offices and other working environments;
  - by clients in hotels, motels and other residential type environments;
  - farm houses;
  - bed and breakfast type environments.
16. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
17. Do not store or use this appliance outdoors.
18. Do not use this oven near water, in a wet basement or near a swimming pool.
19. The temperature of accessible surfaces may be high when the appliance is operating. The surfaces are liable to get hot during use. Keep cord away from heated surface, and do not cover any vents on the oven.

20. Do not let cord hang over edge of table or counter.
21. Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.
22. The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature checked before consumption, in order to avoid burns.
23. Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container.
24. Children should be supervised to ensure that they do not play with the appliance.
25. The appliances are not intended to be operated by means of an external timer or separate remote-control system.
26. Accessible parts may become hot during use. Young children should be kept away.
27. Steam cleaner is not to be used.
28. During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.
29. Only use the temperature probe recommended for this oven.(for ovens provided with a facility to use a temperature-sensing probe.)
30. **WARNING:** The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.
31. The microwave oven must be operated with the decorative door open.(for ovens with a decorative door.)
32. Surface of a storage cabinet can get hot.

33. If you are heating liquid in the microwave, then you must also place a tea-spoon in the container. This will ensure that the liquid does not boil suddenly after being removed from the microwave cavity.



## **READ CAREFULLY AND KEEP FOR FUTURE REFERENCE**

### **To Reduce the Risk of Injury to Persons Grounding Installation**

#### **DANGER**

Electric Shock Hazard

Touching some of the internal components can cause serious personal injury or death. Do not disassemble this appliance.

#### **WARNING**

**Electric Shock Hazard**

Improper use of the grounding can result in electric shock. Do not connect to the power net work until appliance is properly installed and grounded.

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire. The cable must be connected to an outlet that is properly installed and grounded.

**CAUTION**  
**Personal Injury**

Hazard It is hazardous for anyone other than a competent person to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy.

**Disposal**

- When disposing of packaging material: observe local-legislation so that the packaging may be reused.
- The European Directive 2012/19/EEC on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in the normal unsorted municipal waste stream. Old appliances must be collected separately in order to optimise the recovery and recycling of the materials they contain and reduce the impact on human health and the environment. The crossed out “wheeled bin” symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected. Consumers may take their old appliance to public waste collection areas, other communal collection areas, or if national legislation allows return it to a retailer when purchasing a similar new product. All major household appliance manufacturers are active in the creation of systems to manage the collection and disposal of old appliances.

# Utensils

EN

See the instructions on “Materials you can use in microwave oven or to be avoided in microwave oven.” There may be certain non-metallic utensils that are not safe to use for microwaving. If in doubt, you can test the utensil in question following the procedure below.

## Utensil Test:

1. Fill a microwave-safe container with 1 cup of cold water (250ml) along with the utensil in question.
2. Cook on maximum power for 1 minute.
3. Carefully feel the utensil. If the empty utensil is warm, do not use it for microwave cooking.
4. **Do not exceed 1 minute cooking time.**

## Materials you can use in microwave oven

Utensils	Remarks
Aluminum foil	Shielding only. Small smooth pieces can be used to cover thin parts of meat or poultry to prevent overcooking. Arcing can occur if foil is too close to oven walls. The foil should be at least 1 inch (2.5cm) away from oven walls.
Browning dish	Follow manufacturer's instructions. The bottom of browning dish must be at least 3/16 inch (5mm) above the turntable. Incorrect usage may cause the turntable to break.
Dinnerware	Microwave-safe only. Follow manufacturer's instructions. Do not use cracked or chipped dishes.
Glass jars	Always remove lid. Use only to heat food until just warm. Most glass jars are not heat resistant and may break.
Glassware	Heat-resistant oven glassware only. Make sure there is no metallic trim. Do not use cracked or chipped dishes.
Oven cooking bags	Follow manufacturer's instructions. Do not close with metal tie. Make slits to allow steam to escape.
Paper plates and cups	Use for short-term cooking/warming only. Do not leave oven unattended while cooking.
Paper towels	Use to cover food for reheating and absorbing fat. Use with supervision for a short-term cooking only.
Parchment paper	Use as a cover to prevent splattering or a wrap for steaming.
Plastic	Microwave-safe only. Follow the manufacturer's instructions. Should be labeled “Microwave Safe”. Some plastic containers soften, as the food inside gets hot. “Boiling bags” and tightly closed plastic bags should be slit, pierced or vented as directed by package.
Plastic wrap	Microwave-safe only. Use to cover food during cooking to retain moisture. Do not allow plastic wrap to touch food.
Thermometers	Microwave-safe only (meat and candy thermometers).
Wax paper	Use as a cover to prevent splattering and retain moisture.

## Materials to be avoided in microwave oven

Utensils	Remarks
Aluminum tray	May cause arcing. Transfer food into microwave-safe dish.
Food carton with metal handle	May cause arcing. Transfer food into microwave-safe dish.
Metal or metal-trimmed utensils	Microwave-safe only. Follow manufacturer's instructions. Do not use cracked or chipped dishes.
Metal twist ties	May cause arcing and could cause a fire in the oven.
Paper bags	May cause a fire in the oven.
Plastic foam	Plastic foam may melt or contaminate the liquid inside when exposed to high temperature.
Wood	Wood will dry out when used in the microwave oven and may split or crack.

## CLEANING

EN

Be sure to disconnect the appliance from the power supply.

1. Clean the cavity of the oven after using with a slightly damp cloth.
2. Clean the accessories in the usual way in soapy water.
3. The door frame and seal and neighbouring parts must be cleaned carefully with a damp cloth when they are dirty.
4. Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.
5. Cleaning Tip---For easier cleaning of the cavity walls that the food cooked can touch:

Place half a lemon in a bowl, add 300ml (1/2 pint) water and heat on 100% microwave power for 10 minutes. Wipe the oven clean using a soft, dry cloth.

# Trouble Shooting

EN

## Problem

**Microwave oven interfering TV reception**

**Dim oven light**

**Steam accumulating on door, hot air out of vents**

**Oven started accidentally with no food in**

**Oven can not be started.**

**Oven does not heat.**

**Glass turntable makes noise when microwave oven operates**

**There are sparks coming from the appliance.**

## Possible causes/Remedy

- Radio and TV reception may be interfered when microwave oven operating. It is similar to the interference of small electrical appliances, like mixer, vacuum cleaner, and electric fan. It is normal.
- In low power microwave cooking oven light may become dim. It is normal.
- In cooking, steam may come out of food. Most will get out from vents. But some may accumulate on cool place like oven door. It is normal.
- It is forbidden to run the unit without any food inside. It is very dangerous.
- Power cord not connect well. Disconnect the power, check the power cord, then connect it again after 10 seconds. If not start, contact professional person of our company.
- Fuse blowing or circuit breaker works. Replace fuse or reset circuit breaker (repaired by professional personnel of our company).
- Test outlet with other electrical appliances
- Door not closed well. Close door well.
- Dirty roller rest and oven bottom. Refer to "Maintenance of Microwave" to clean dirty parts.
- Clean the appliance thoroughly; remove any traces of grease, bits of food, etc. Make sure that are no metal objects close to the oven walls. Never use metal objects with the shelf. Never operate your oven when it is empty.

**Before contacting the After Sales Service:**

- make sure you can't fix the anomaly yourself;
  - if you can't, contact an authorized Technical Assistance Service.
- ! Never engage non-authorized technicians.

**Report:**

- the type of problem;
- the oven model (Mod.);
- the serial number (S/N).

This information is on the ratings plate on the Microwave Oven.