a ASKO





Instructions for use $_{\rm OVEN}$

OM8464A / BO4SM3S3-77 OM8464S / BO4SM3S3-77 OM8464A1 / BO4SM3S3-77 EN Instructions for use

EN 3 - EN 24

Pictograms used



Important information

= O= Tip

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Introduction

Congratulations on choosing this microwave oven. This product is designed with simple operation and optimum comfort in mind.

This manual shows how you can best use this microwave. In addition to information about operating the appliance, you will also find background information that may be useful when using the appliance.



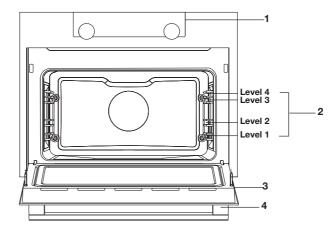
Please read the separate safety instructions carefully before using the appliance!

Read this manual before using the appliance and keep it in a safe place for future use.

The installation instructions are included separate.

Description of the appliance

- 1. Control panel
- 2. Oven levels
- 3. Oven door
- 4. Door handle



Guide rails

• The oven has four or five guide rails (Level 1 to 4). Level 1 is mainly used for microwave functions.

Accessories

Your appliance is accompanied by a range of accessories, depending on the model. Only use original accessories; they are specially suited to your appliance. Be sure that all the accessories that are being used are able to withstand the temperature settings of the chosen oven function.

Note: not all accessories are suitable/available for every appliance (it may also differ by country). When purchasing, always provide the exact identification number of your appliance. Please see the sales brochures or check online for more details about optional accessories.

Accessories that can be supplied with your appliance (depending on the model)	
	Glass baking tray; for microwave and oven use.NOT suitable for pyrolysis cleaning.

Door

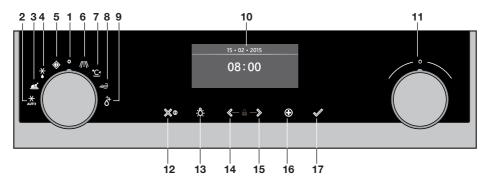
• The door switches interrupt the operation of the oven when the door is opened during use. The oven continues operating when the door is closed.

YOUR MICROWAVE OVEN

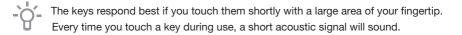
Cooling fan

• The appliance is equipped with a cooling fan that cools the casing and control panel.

Control panel

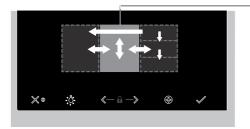


- 1. Function knob (in 'Off' position)
- 2. Defrost programs
- 3. Automatic programs
- 4. Defrost
- 5. My microwave
- 6. Microwave
- 7. Warming
- 8. Clean air
- 9. Cleaning
- 10. Display
- 11. Selection knob
- 12. On/off key and stop (cancel) key
- 13. Light key
- 14. Navigation key left
- 15. Navigation key right
- 16. Plus key
- 17. Confirm key (add 30 seconds microwave time / available when using the 'Microwave' function)



YOUR MICROWAVE OVEN

Navigation and control



Set a function and settings

- 1. Touch and hold the on/off key to switch on the appliance.
- 2. Turn the function knob to set a main oven function.

The main oven functions are visible around the oven function knob and in the display. The function icon is displayed larger. The 'active area' (recognizable by a grey background) moves to the right.

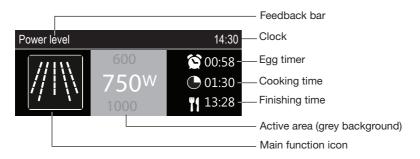
- 3. Turn the selection knob to select a sub oven function. The 'active area' shows the several different sub oven functions. Scroll up or down to view the different functions. If a chosen main function does not have a sub function then the next available setting appears in the active area.
- Touch the selection knob (or the right navigation key) to confirm the chosen sub oven function or setting.

The 'active area' (grey background) moves to the right.

- Turn the selection knob to change the next available settings (left = decrease, right = increase) and confirm by touching the selection knob or touching the right navigation key.
- When all elements in the screen are set, then confirm these settings by touching the confirm key.
- When the confirm key is blinking it is possible to start the oven with the default settings.
- Touch the left navigation key to move the active area to the left to change an already made setting. Change the setting by turning and touching the selection knob.
- Touch the stop key to go one-step back in the menu.

Follow the instructions on the display.

Activated area (grey background)



- The display will show the icon and name of the activated function for about 1.5 seconds.
- This bar shows what setting you are changing.

Delayed start

• Set an desired cooking time and finishing time to start cooking at a later time.

Display

When the appliance is in progress you see the following information in the display:

- Temperature
- Active oven (sub) function
- Egg time (when set / See 'Plus menu')
- · Cooking time (cooking time counting up or counting down when cooking time has been set)
- Finishing time (when cooking time has been set)

Stand-by mode

The stand-by display will show the time, date and the timer (if set). The appliance goes to standby mode after turning the function knob to 0 ('off' position).

Switching on the appliance

- Touch and hold the on/off key to switch on the appliance.
- The appliance can also be switched on by turning the function knob to a function.

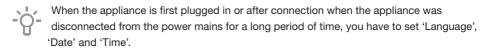
Shutting down the appliance

- Touch and hold the stop key to shut down the appliance manually.
- Default the appliance will shut down when there has been no action during 30 minutes.

FIRST USE

Before first use

- Clean the appliance interior and accessories with hot water and washing-up liquid. Do not use aggressive cleaning agents, abrasive sponges and similar.
- The appliance will emit a particular odor when it is used for the first time; this is normal. Make sure that there is good ventilation during initial use.



Setting the language



In case you are not comfortable with the language on the display, you can select another language. The default setting is 'English'.

- 1. Turn the selection knob and select your preferred language from the displayed list.
- 2. Confirm the setting by touching the confirm key. The next screen will be displayed.

Setting the date and time



- 1. Turn the selection knob and change the first setting (Year).
- 2. Confirm this setting by touching the right navigation key or by touching the selection knob.
- 3. Turn the selection knob and change the next setting (Month).
- 4. Confirm this setting by touching the right navigation key or by touching the selection knob.
- 5. Turn the selection knob and change the last setting (Day).
- 6. Confirm this setting by touching the confirm key.

The next screen will be displayed. Now set the hours and minutes with the selection knob and navigation key. Confirm your setting by touching the confirm key.

FIRST USE

All the start-up settings are now set and the display will show the stand-by screen. The appliance is now ready for use.



The language, time and date can be adjusted in the settings menu (see 'Settings menu' chapter). The settings menu can be opened from the start display via the 'Plus' menu.

Microwaves

Microwaves are high-frequency electromagnetic waves. The energy makes it possible to cook or warm up a dish without affecting the form or colour.

Cooking principle

- The microwaves the microwave generates are spread evenly by a distribution system. This cooks the dish evenly.
- The food absorbs the microwaves to a depth of approximately 2.5 cm. Cooking then continues, because the heat is spread in the dish.
- The cooking times vary and depend on the dish you use and the properties of the food:
 - Quantity and density
 - Moisture content
 - Starting temperature (whether or not it is chilled)



Please note!

The dish is cooked from the inside out by means of heat distribution. The cooking continues even when you take the dish from the oven. Standing times in recipes should therefore be adhered to, in order to ensure:

- Even heating into the middle of the dish.
- Equal temperatures in all parts of the dish.

Microwave power setting

Power	Use
1000 W	For quick heating of drinks, water and dishes containing a lot of moisture. For cooking fresh or frozen vegetables.
750 W	For prepairing and heating of drinks and dishes.
600 W	For melting chocolate.For cooking fish and seafood. For heating on two levels. For cooking dried beans at low temperatures. For heating or cooking delicate dishes with eggs.
360 W	For cooking dairy products or jam at low temperatures.
180 W	For fast defrosting of dishes. For softening butter or ice cream.
90 W	For defrosting cakes containing cream.

Guidelines for cookware

Cookware that you use for the microwave function should not block the microwaves. Metals such as stainless steel, aluminium and copper reflect microwaves. For that reason, do not use metal cookware. Cookware which is designated as microwave-safe can be used safely. For more information about suitable cookware, consult the following guidelines and always use the glass baking tray on level one if you use the microwave function.

Cookware	Microwave safe	Remarks
Aluminium foil	√ X	Can be used in small quantities to prevent certain parts of the dish from overcooking. Arcing can occur if the foil is too close to the oven wall or if too much foil is used.
Porcelain and earthenware	1	Porcelain, earthenware, glazed earthenware and ivory porcelain are usually suitable, unless they have a metal edge.
Disposable crockery made from polyester or cardboard	1	Frozen meals are sometimes packaged in disposable tableware.
Fast food packaging Polystyrene cups Paper bags or newspaper Recycled paper or metal edges 	× ×	Can be used to warm up dishes. Polystyrene can melt if it overheats. Can catch fire. Can cause arcing.
Glassware • Oven dishes • Fine glassware • Glass jars	J	Can be used, unless it has a metal edge. Can be used to warm up dishes or liquids. Thin glass can break or shatter with sudden heating. The lid must be removed. Only suitable for warming.
Metal	×	Can cause arcing or fire.
Paper • Plates, cups, kitchen paper	1	For short cooking times and warming. For absorbing excess moisture.
Recycled paper	×	Can cause arcing.
Plastic	1	Only use heat-resistant thermoplastic material. Other types of plastic can warp or discolour at high temperatures. Do not use melamine plastic. Only if boil-proof or ovenproof. Must not be airtight. If necessary, prick it with a fork.

✓ : Recommended

✓x : Careful

x : Unsafe

USE

Please note!



Warning!

- Heating liquids in the microwave can result in delayed boiling. This means that the liquid may start to boil furiously after it is removed from the microwave, with the risk of scalding. You can offset the delayed boiling effect by placing a plastic or glass spoon in the liquid prior to heating it in the microwave.
- Take care with baby food:
 - Shake or stir the content of babies' bottles or pots of baby food after heating.
 - Check the temperature of the food carefully prior to consumption to prevent scalding injuries.
- Cutlery and tableware may become hot after using the microwave.

Explanation of the knobs and the keys

Function knob



Select a function

Turn this knob to select the desired function.

See 'Description of the functions' for more information.

Selection knob

To choose an sub oven functionTurn this knob to choose a sub oven function.See 'Control panel general use' for more information.
Change the settingsTurn this knob to change the settings that are in the active area.See 'Control panel general use' for more information.
Go to the next settingTouch this knob to go to the next setting.The next to change setting will be in the grey active area.

On/off key and stop key

X 0	To switch the appliance on or off Touch and hold the key for several seconds to switch the appliance on or off.
×o	To cancel or go back in the menu Touch this key to cancel an operation or to go back one-step in the menu.

Lighting key

\$	Switch the lighting on/off
	Touch this key to switch the cavity lighting on or off.

Navigation keys

≪— ⋒ —≫	Navigate to the right Touch the right navigation key to confirm the setting and to move the active area to the right.
≪— ⊕ —≫	Navigate to the left Touch the left navigation key to move the active area to the left.
≪- ∩ ->	 Turn on/off the child lock function Touch and hold the navigation keys simultaneously to activate/deactivate the child lock function. The oven's control panel can be locked by means of the Child Safety Lock, to protect the oven against unintended use.

Plus key

•	 To open the settings menu (see 'Settings') Touch this key in stand-by mode to open or exit the settings menu: Egg timer General Display Cooking System
Ð	To open extra options (see 'Plus menu') Touch this key in operation mode to open or exit the extra options possible at that moment:

Confirm key

~	Confirm To confirm all the white settings/elements in the screen.	
×	Add microwave time Add 30 seconds microwave time (microwave function).	

Description of the functions

Consult the table to select the preferred function. Also consult the instructions for preparation on the dish packaging.



In 'Microwave function': do not use metal cookware or utensils and do not preheat the oven.

Main functions (to select with the function knob)

Function	Description
	 My microwave Default microwave power and cooking time (default settings can be changed in the settings menu).
	 Defrost programs Use 'Defrost programs' for defrosting by selecting a setting from the list of pre-programmed settings.
	 Programs You can use 'automatic programs' for baking and roasting by selecting a dish from a list of pre-programmed dishes. First select the type of dish and then the dish itself from the available list. All the program categories have a picture. When a dish is selected, the program settings will appear. The name of the dish and and the name of the active selection are shown in the text bar. In the settings, first a picture of the dish is visible (not editable), the weight (depending on the dish) (if it is editable), the intensity (not always editable) and the cooking time. If necessary, adjust the intensity and/or the weight.
×	 Defrost This function uses microwaves. Dishes are defrosted quickly and efficiently. Suggested power: 90 W

USE

Function	Description
//I\\	 Microwave Microwave energy is used to cook and defrost foods. It provides fast efficient cooking without changing the colour or form of food. Place the glass dish on level one. Suggested power: 750 W
°C^	WarmingKeep warm: this function is used to keep already cooked dishes warm.
\gg	Clean airThe fans are operating for cooling and deodorization.
$\overset{\bullet}{\bigcirc}$	CleaningTo clean the oven cavity. Grease and grime can easily be removed from the oven walls with a damp cloth.

Plus menu

Touch the Plus key to choose extra functionality (after you have chosen a main function and settings).

- Select a function in the plus menu by turning the selection knob and confirm with the confirm key.
- To exit the plus menu, touch the 'stop key' or 'plus key'; the display will show the previous screen again.

Plus Menu	Description
	Egg timer
	The egg timer can be used independently of the oven function.
	• When the egg timer goes off, a message pop-up will appear and an acoustic signal will sound.
	• Touch the stop key to switch off the signal and close the pop-up menu.
	• The sound will stop automatically after approximately two minutes.
	• To cancel the timer, set the time to 0:00.

Using the appliance cooking functions

Consult 'Control panel general use' to get information about the general operation of the appliance.

- 1. Touch the 'On/off key to switch on the appliance.
- 2. Turn the function knob to select a main function.
 - > Consult 'Description of the functions' to select the appropriate (available) function.
- 3. Turn the selection knob to adjust a setting.
 - ▶ The first to adjust setting is active.
- 4. Start directly the selected function (with pre-set values) by touching the confirm key (this key is blinking if it is possible to start the program).

Available settings to adjust:

- the microwave power;
- the cooking time.

The next sub-function or setting becomes active (if available). Go back to an previous selection or setting by touching the left navigation key.

If preferred, select any additional setting (for example 'Egg timer') using the plus menu. See 'Plus menu' for more information.

5. Touch the confirm key to start preparing your meal with the chosen settings.

At the end of the cooking you can:

- Stop cooking
 - ▷ Touch the confirm key.

The finish display will be closed and the stand-by screen will be shown. If there is no action within 10 minutes, the display will switch to stand-by mode.

- Add extra time
 - ▶ Touch the right navigation key to select 'Add extra time'.

The time setting becomes active and can be changed directly by rotating the selection knob.

- ▶ Touch the confirm key.
- ▷ The previous process is activated again.

Changing settings during the progress

- During progress, touching the navigation keys will show the active area. The selected setting can now be changed. After confirmation with the confirm key the progress screen will be shown with the changed settings.
- After 5 seconds without actions the progress settings are cancelled and the display will return to the progress screen.

SETTINGS

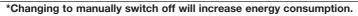
Settings menu

The settings menu is only available by touching the plus key when the appliance is in stand-by mode.

Egg timer (setting an alarm time)		
General		
 Language of the display Time Set time Hour format Clock size Date Date yy-mm-dd Date format Sound Volume (low-mid-high) Key sound (on / off) 		
 Welcome sound (on / off) Display Brightness low, mid, high Oven light Auto. switch off after 1 min. Switch off manually Night mode Start and end time for lower display brightness: First display set start timer, second display set end time Appliance to stand-by Auto. switch off after 1 hour Always on* 		
Cooking Program intensity Iow / medium / high Quick start microwave Microwave power and time System		

Appliance information

- Appliance name and SW version
- Factory settings
- Return to factory settings



If the oven is switched off manually (or when an interruption of the power supply occurs) this function will be reset (the display will automatically switch off).

MAINTENANCE

Cleaning the appliance

Clean the oven regularly to prevent fat and food particles from accumulating, especially on the surfaces of the interior and the exterior, the door and the seal.

- Activate the child lock (to prevent that the appliance is switched on accidentally).
- Clean the exterior surfaces with a soft cloth and warm soapy water.
- Next wipe with a clean, damp cloth and dry the surfaces.
- · Remove splashes and stains on the interior surfaces with a cloth and soapy water.
- Next wipe with a clean, damp cloth and dry the surfaces.



Important!

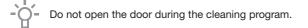
Make sure that no water enters the vents. Never use abrasive cleaning materials or chemical solvents. Always make sure that the seal of the door is clean. This prevents accumulation of dirt and allows you to close the door properly.

Cleaning function (Steam clean)

With Steam clean and a damp cloth, you can easily remove grease and dirt from the oven walls.

Using Steam clean

- Only use Steam clean when the oven has cooled down fully. It is more difficult to remove dirt and grease if the oven is hot.
- The program takes 4 minutes. Then we advise you to wait for 30 minutes. Food remains on the enamel walls will be sufficiently soaked after 30 minutes so that they can be removed with a damp cloth.
- 1. Remove all accessories from the oven.
- 2. Pour 0.15 litres of water into the bottom of the oven.
- 3. Select 'Cleaning' with the function knob.
- 4. Touch the confirm key to start Steam clean.



MAINTENANCE

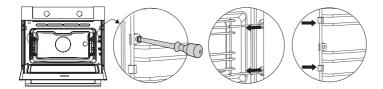
Removing and cleaning the guide rails

Use conventional cleaning products to clean the guide rails.

- 1. Remove the screw using a screwdriver.
- 2. Remove the guide rails from the holes in the back wall.



Save the guide rail spacers carefully. Return the spacers after cleaning. This prevents sparks being created during use.



Replacing the oven lamp

The lamp in this household appliance is only suitable for illumination of this appliance. The lamp is not suitable for household room illumination.

The oven is fitted with a halogen lamp. This product contains a light source of energy efficiency class (G).

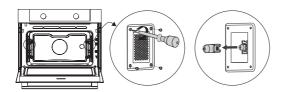


The light bulbs (2x) (halogen G9, 230 V, 25 W) are a consumer items and therefore not covered by warranty. To replace it, first remove the baking tray, oven rack and guide rails.



Disconnect the appliance from the power supply by removing the plug from the socket or by switching off the circuit breaker in the fuse box. Please note: the light bulb can be very hot! To prevent burns, use protection to remove the light bulb.

- 1. Remove the four screws from the cover panel. Remove the cover panel and glass.
- 2. Remove the light bulb and install a new one.
- 3. Do not remove the seal from the cover panel. The seal should not become lose from the cover panel. The seal must fit perfectly in the oven wall recess.



MALFUNCTIONS

General

If you have problems with your oven, consult the error overview below. Should the problems persist, please contact the Customer Services Department.

The food stays raw

- Check whether the timer has been set and you have touched the confirm key.
- Is the door closed properly?
- Check whether a fuse has blown and whether a circuit breaker has been activated.

The food is overcooked or undercooked

- Check whether the correct cooking time has been set.
- Check whether the correct power has been set.

The keys do not respond; the display does not respond to the keys.

 Disconnect the appliance from the power supply for a few minutes (remove the mains plug from the socket or switch the circuit breaker to off); then reconnect the appliance and switch it on.

Sparking in the oven space.

• Ensure that all cover panels from the lamps are secure and that all spacers are placed on the guide rails.

Power failure can cause the display to reset.

- Remove the plug from the socket and put it back in again.
- Set the time again.

There is condensation in the oven.

• This is normal. Wipe the oven clean after use.

The fan keeps working after the oven is switched off.

• This is normal. The fan will keep working for a while after the oven is switched off.

Air flow can be felt at the door and the exterior of the appliance.

This is normal.

Light reflects on the door and the exterior of the appliance.

This is normal.

MALFUNCTIONS

Steam escapes from the door or the vents.

• This is normal.

Clicking sounds can be heard when the oven is working, particularly in the defrost setting.

This is normal.

The circuit breaker switches off regularly.

Consult a service technician.

The display gives an error code, ERROR XX ... (XX indicates the number of the error).

- There is a fault in the electronic module. Disconnect the appliance from the power supply for a few minutes. Then reconnect it and set the current time.
- Consult a service technician if the error persists.

Storing and repairing the oven

Repairs should only be performed by a qualified service technician.
 If maintenance is required, take the plug from the socket and contact the ASKO customer service.

Have the following information to hand when you call:

- The model number and serial number (stated on the inside of the oven door)
- Guarantee details
- A clear description of the problem



Choose a clean, dry place if you have to store the oven temporarily, as dust and moisture can damage the appliance.

Disposal of the appliance and packaging

This product is made from sustainable materials. However, the appliance must be disposed of responsibly at the end of its useful life. The government can provide you with information about this.

The appliance packaging can be recycled. The following materials have been used:

- cardboard;
- polyethylene film (PE);
- CFC-free polystyrene (hard PS foam).

Dispose of these materials responsibly in accordance with legal provisions.



The product has a pictogram of a crossed-out waste container. This indicates that household appliances must be disposed of separately. This means that the appliance may not be processed via the regular waste flow at the end of its useful life. You should take it to a special municipal waste depot or a sales outlet that offers to do this for you.

Collecting household equipment separately prevents harm to the environment and public health. The materials used in manufacturing this appliance can be recycled, which provides considerable savings in energy and raw materials.

Declaration of Conformity

C ϵ We hereby declare that our products satisfy the applicable European Directives, Orders and Regulations, as well as the requirements stated in the referenced standards.



The appliance rating label is located on the inside of the appliance.

When contacting the service department, have the complete type number to hand.

You will find the addresses and phone numbers of the service organisation on the guarantee card.





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