

Operating instructions Microwave oven



To avoid the risk of accidents or damage to the appliance it is **essential** to read these instructions before it is installed and used for the first time.

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Warning and Safety instructions

This microwave oven complies with current safety requirements. Inappropriate use can, however, lead to personal injury and material damage.

Read the operating instructions carefully before using the appliance. They contain important information on safety, installation, use and maintenance. This prevents both personal injury and damage to the appliance.

In accordance with standard IEC/EN 60335-1, Miele expressly and strongly advises that you read and follow the instructions in the chapter on installing the appliance as well as the safety instructions and warnings.

Miele cannot be held liable for injury or damage caused by non-compliance with these instructions.

Keep these instructions in a safe place and pass them on to any future owner.

Correct application

► This microwave oven is intended for use in the home and in similar environments, for example

- in shops, offices and similar work settings
- by the guests in hotels
- in motels, bed & breakfasts and other typical home settings.

This appliance is not intended for outdoor use.

► Do not use the appliance at altitudes of above 2000 m.

► The microwave oven is intended for domestic use only to cook, defrost and to reheat food. Any other use is not permitted.

► Do not use the microwave oven to store or dry items which could ignite easily. If such items were dried in the microwave oven, the moisture in the item would evaporate causing it to dry out and even self-ignite. Never use the microwave oven to store or dry items which could ignite easily.

► This microwave oven can only be used by people with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised whilst using it. They may only use it unsupervised if they have been shown how to use it in a safe way. They must be able to recognise and understand the consequences of incorrect operation.

Warning and Safety instructions

- ▶ The oven compartment is fitted with a special lamp to cope with particular conditions (e.g. temperature, moisture, chemical resistance, abrasion resistance and vibration). This special lamp must only be used for the purpose for which it is intended. It is not suitable for room lighting. Replacement lamps may only be fitted by a Miele authorised technician or by your Miele dealer.
- ▶ The microwave oven contains 1 light source corresponding to energy efficiency class E.

Safety with children

- ▶ Activate the system lock to ensure that children cannot switch the microwave oven on by mistake.
- ▶ Children under eight years of age must be kept away from the appliance unless they are constantly supervised.
- ▶ Children aged eight and older may only use the microwave oven without supervision if they have been shown how to use it in a safe manner. Children must be able to recognise and understand the potential risks of improper use.
- ▶ Children must not be allowed to clean or maintain the appliance unsupervised.
- ▶ Children should be supervised in the vicinity of the microwave oven. Never allow children to play with the appliance.
- ▶ Danger of suffocation! Whilst playing, children could become entangled in packaging (such as plastic wrapping) or pull it over their head and suffocate. Keep packaging material away from children.
- ▶ Danger of injury! The oven door can support a maximum weight of 8 kg. Children could injure themselves on an open door. Do not let children sit on the door, lean against it or swing on it. They could injure themselves.

Technical safety

- ▶ A damaged appliance could be dangerous. Check the appliance for visible signs of damage. Do not use the appliance if it is damaged.
- ▶ If the electrical connection cable is faulty, it must only be replaced by a Miele authorised technician to protect the user from danger.

Warning and Safety instructions

► Temporary or permanent operation on an autonomous power supply system or a power supply system that is not synchronised with the mains power supply (e.g. island networks, back-up systems) is possible. A prerequisite for operation is that the power supply system complies with the specifications of EN 50160 or an equivalent standard.

The function and operation of the protective measures provided in the domestic electrical installation and in this Miele product must also be maintained in isolated operation or in operation that is not synchronised with the mains power supply, or these measures must be replaced by equivalent measures in the installation. As described, for example, in the current version of BS OHSAS 18001–2 ISO 45001.

► Operating a damaged appliance can result in microwave leakage and present a hazard to the user. Do not use the appliance if

- the appliance door is warped.
- the door hinges are loose.
- holes or cracks are visible in the casing, the door or the oven interior walls.

► Any contact with live connections or tampering with the electrical or mechanical components of the microwave oven will endanger your safety and may lead to appliance malfunctions. Do not open the appliance housing under any circumstances.

► Before connecting the appliance to the mains supply, ensure that the connection data on the data plate (voltage and frequency) match the mains electricity supply. This data must correspond in order to avoid the risk of damage to the appliance. Compare this before connecting the appliance to the mains. Consult a qualified electrician if in any doubt.

► Multi-socket adapters and extension leads do not guarantee the required safety of the appliance (fire hazard). Do not use them to connect the appliance to the mains.

► The electrical safety of this microwave oven can only be guaranteed when continuity is complete between it and an effective earthing system. It is essential that this standard safety requirement is met to avoid the risk of damage or electric shock. If in any doubt, please have the electrical installation tested by a qualified electrician.

► For safety reasons, this appliance may only be used when it has been built in.

Warning and Safety instructions

► Unauthorised or incorrect repairs can cause considerable danger to users. Repairs may only be carried out by a Miele authorised technician or by your Miele dealer.

► While the microwave oven is under warranty, repairs should only be undertaken by your Miele dealer. Otherwise the warranty is invalidated.

► The microwave oven must be disconnected from the mains power supply during repairs or cleaning and maintenance. It is only completely isolated from the electricity supply when:

– the plug has been disconnected from the back of the appliance or the appliance has been switched off at the wall socket and the plug withdrawn.

Pull by the plug and not by the mains connection cable to disconnect your appliance from the mains electricity supply.

– the mains circuit breaker is switched off.

– the mains screw-out fuse is removed (in countries where this is applicable).

► Miele can only guarantee the safety of the appliance when genuine original Miele replacement parts are used. Faulty components must only be replaced by genuine Miele original spare parts.

► If the appliance is installed behind a kitchen furniture door, it may only be used with the furniture door open. Do not close the furniture door while the appliance is in use. Heat and moisture can build up behind the closed furniture door. This can result in damage to the appliance and furniture unit. Leave the furniture front/door open until the appliance has cooled down completely.

► The appliance must not be used in a non-stationary location (e.g. on a ship).

Correct use

► Always ensure that food is sufficiently cooked or reheated.

The time required for this depends a number of factors, such as the nature of the food, its initial temperature and the amount to be cooked and recipe variations.

Some foods may contain micro-organisms which are only destroyed by thorough cooking at temperatures over 70 °C for a minimum of 10 minutes. Therefore when cooking or reheating foods, e.g. poultry, it is particularly important that food is fully cooked through. If in any doubt that a sufficiently high temperature has been reached, continue reheating for a little longer.

Warning and Safety instructions

- ▶ It is important that the temperature in the food being cooked is evenly distributed and sufficiently high. This can be achieved by stirring or turning the food, and observing a sufficiently long standing time (see charts), which should be added to the time needed for reheating, defrosting or cooking. During the standing time the temperature is distributed evenly in the food.
- ▶ Always remember that times for cooking, reheating and defrosting in a microwave oven are usually considerably shorter than with traditional methods of cooking food. Excessively long cooking times can lead to food drying out and burning, or could even cause it to catch fire. Fire hazard. There is also a danger of fire if breadcrumbs, flowers, herbs, etc., are dried in the microwave oven. Do not dry these items in the microwave oven.
- ▶ Cushions or pads filled with cherry kernels, wheat grain, lavender or gel, such as those used in aromatherapy can ignite when heated even after they have been removed from the microwave oven. Do not heat these up in the microwave oven. Fire hazard.
- ▶ The microwave oven is not suitable for cleaning or disinfecting items. Items can get extremely hot and there is a danger of burning when the item is removed from the appliance. Fire hazard.
- ▶ The appliance can be damaged if it is used without food being placed in it or if it is incorrectly loaded. Therefore do not use the appliance to preheat crockery or to dry herbs or similar items.
- ▶ Always ensure that food or a suitable microwave browning dish has been placed in the microwave oven and that the turntable is in position before switching on.
- ▶ Pressure can build up when reheating in sealed containers, causing the container to explode. Never cook or reheat food or liquids in sealed containers, jars or bottles. With baby bottles, the screw top **and** teat must be taken off.

Warning and Safety instructions

► Be careful when removing dishes from the appliance. Although heat is not normally produced in the container itself by the microwaves (apart from stoneware), heat transfer from the food to the container may be considerable, making the container itself hot. The dish is only warmed by the heat of the food. Before serving, always check the temperature of the actual food itself after taking it out of the microwave. The temperature of the container is not an indication of the temperature of the food or liquid in it. **This is particularly important when preparing food for babies, children, and the elderly or infirm.** After reheating food, especially food for babies and small children, stir the food or shake the container and check that the temperature does not pose any danger. Double check after it has been left to stand.

► When heating liquids, milk, sauces etc, using microwave power, the boiling point of the liquid may be reached without the production of typical bubbles. The liquid does not boil evenly throughout. This so-called 'boiling delay' can cause a sudden build-up of bubbles when the container is removed from the oven or shaken, which can lead to the liquid boiling over suddenly and explosively. Danger of burning. The formation of bubbles can be so strong that the pressure forces the oven door open. Danger of injury and damage to the appliance. Stir liquids well before heating. After heating, wait at least 20 seconds before removing the container from the oven. In addition, during heating a glass rod or similar item, if available, can be placed in the container.

► To avoid fuelling any flames, do not open the appliance door if there is smoke inside the oven compartment. Interrupt the process by switching the microwave oven off using the On/Off button and disconnect the plug from the electricity supply. Do not open the door until the smoke has dispersed.

► Oils and fats can ignite if allowed to overheat. Never leave the microwave oven unattended when cooking with oil or fats. Do not use the appliance for deep-fat frying. Never attempt to put out oil or fat fires with water. Switch the oven off and extinguish the flames by leaving the door closed.

► Due to the high temperatures radiated, objects left near the microwave oven when it is in use could catch fire. Do not use the appliance to heat up the room.

Warning and Safety instructions

► Food which is stored in the oven or left in it to be kept warm can dry out and the moisture released can lead to corrosion damage in the microwave oven. This can also cause damage to the control panel, worktop and surrounding kitchen furniture. Always cover food that is left in the oven to keep warm.

► Try to avoid the interior walls being splashed with food or liquids containing salt. If it does happen, wipe these away thoroughly to avoid corrosion to stainless steel surfaces inside the cabinet.

► The oven interior can get hot during use. Danger of burning! Clean the oven interior and accessories as soon as it has cooled down. Waiting too long can make cleaning unnecessarily difficult and in some cases impossible. Stubborn soiling could damage the microwave oven in certain circumstances and could even be dangerous. Fire hazard. Please refer to the relevant instructions in "Cleaning and care".

► Fire hazard. Plastic containers which are not suitable for use in microwave ovens can be badly damaged and cause damage to the appliance if used. Do not use any containers or cutlery made from or containing metal, aluminium foil, lead crystal glassware, temperature-sensitive plastics, wooden utensils or cutlery, metal clips or plastic or paper covered wire ties. Do not use bowls with milled rims, or plastic pots with the foil lid only partially removed (see "Suitable containers for microwave use").

Using these items could result in damage to the container or present a fire risk.

► Only those plastic disposable containers which are specified by the manufacturer as suitable for use in a microwave oven may be used.

Do not leave the oven unattended when heating or cooking food in disposable containers made of plastic, paper or other inflammable materials.

► Heat-retaining packaging consists of, among other things, a thin layer of aluminium foil. Microwaves are reflected by metal. This reflected energy can, in turn, cause the outer paper covering to become so hot that it ignites.

Do not use heat-retaining packaging, such as bags for grilled chicken for warming food in the microwave oven.

► If you cook eggs without their shells using microwave power, the yolks could explode due to the resulting pressure. Prick the yolk several times before cooking to avoid this.

Warning and Safety instructions

► Eggs heated in their shells using microwave power can burst, even after they have been taken out of the oven. Eggs can only be cooked in their shells in a specially designed egg-boiling device.

Do not reheat hard-boiled eggs in the microwave oven.

► Food with a thick skin or peel, such as tomatoes, sausage, potatoes and aubergines can burst when heated. Pierce or score the skin of these types of food several times to allow steam to escape.

► Dishes with hollow knobs or handles are not suitable for use with microwave power. Moisture which has gathered in the hollow recesses can cause pressure to build up and the item can explode. If the hollow recess is sufficiently ventilated, the item could be used. However, we recommend that you do not use such dishes in the microwave oven.

► Do not use a thermometer containing mercury or liquid as these are not suitable for use with very high temperatures and break very easily.

To check food temperature, first interrupt the cooking process. Only use a thermometer specifically approved for food use to measure the temperature of the food.

► The steam from a steam cleaning appliance could reach live electrical components and cause a short circuit. Do not use a steam cleaner to clean the appliance.

The following applies for stainless steel surfaces:

► Adhesives will damage the coating of the stainless steel surface and cause it to lose its dirt-repellent effect. Do not use sticky notes, adhesive tape or other types of adhesive on the stainless steel surface.

► The surface is susceptible to scratching. Even magnets can cause scratches.

Accessories

► Only use original Miele accessories. If other parts are used, warranty, performance and product liability claims will be invalidated.

► Miele will guarantee to supply functional spare parts for a minimum of 10 years and up to 15 years following the discontinuation of your microwave oven.

Before using for the first time

After transportation, let the unpacked appliance stand for approx. 2 hours at room temperature before using it.

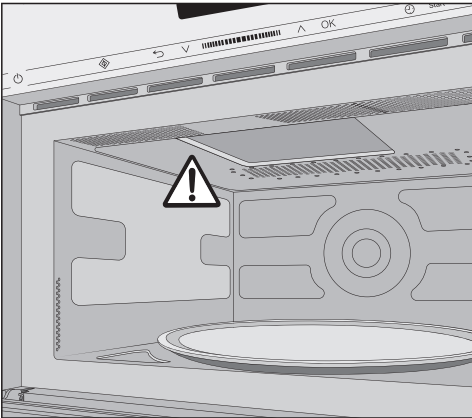
This is to allow time for the temperature to equalise between the temperature in the room and the appliance. This is important for the correct electronic functioning of the appliance.

 Risk of suffocation due to packaging material.

While playing, children may become entangled in packaging material (such as plastic wrapping) or pull it over their head with the risk of suffocation.

Keep packaging material away from children.

- Remove all the packaging materials from the appliance.



Do not remove the cover from the microwave outlet inside the oven compartment.

- Check the appliance for any damage.

 Health risk caused by a faulty appliance.

Operating a damaged appliance can result in microwave leakage and present a hazard to the user.

Do not use the microwave oven if:

- the appliance door is warped.
- the door hinges are loose.
- holes or cracks are visible in the casing, the door or the oven interior walls.

- Clean the oven compartment and all the accessories with sponge or cloth and hot water.

Installation

When installing the microwave oven, ensure that there is adequate ventilation to the front of the appliance.

Do not obstruct the air vents with any objects.

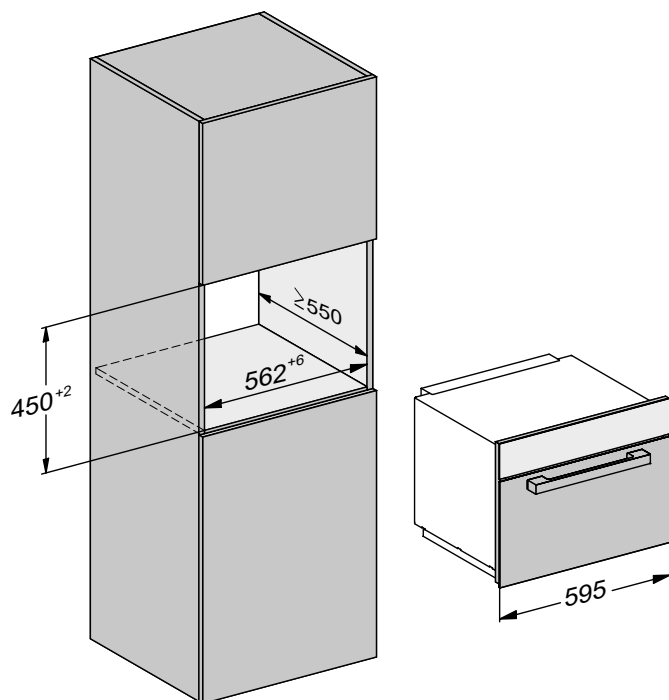
Lifting the microwave oven by the door handle could cause damage to the door.

Use the handle cut-outs on the side of the casing to lift the appliance.

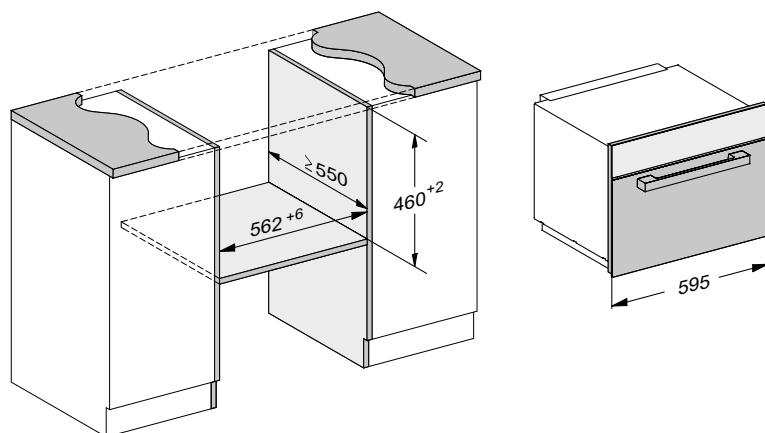
Installation dimensions

Dimensions are given in mm.

Tall unit installation

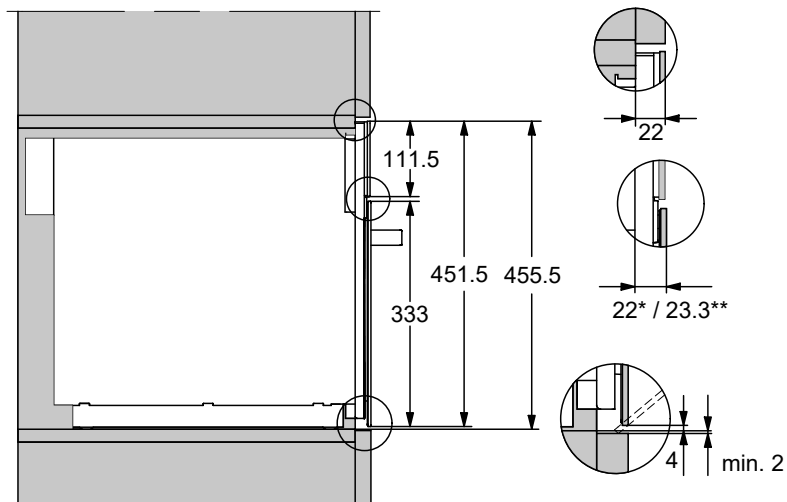


Base unit installation



Installation

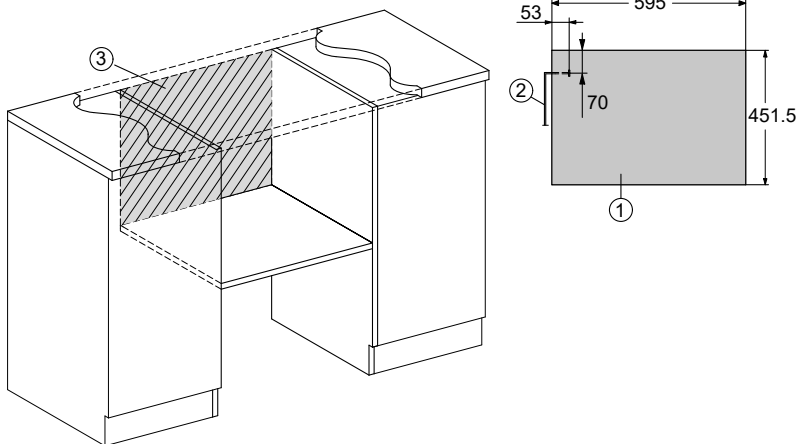
Side view



* Glass

** Stainless steel

Base unit connection

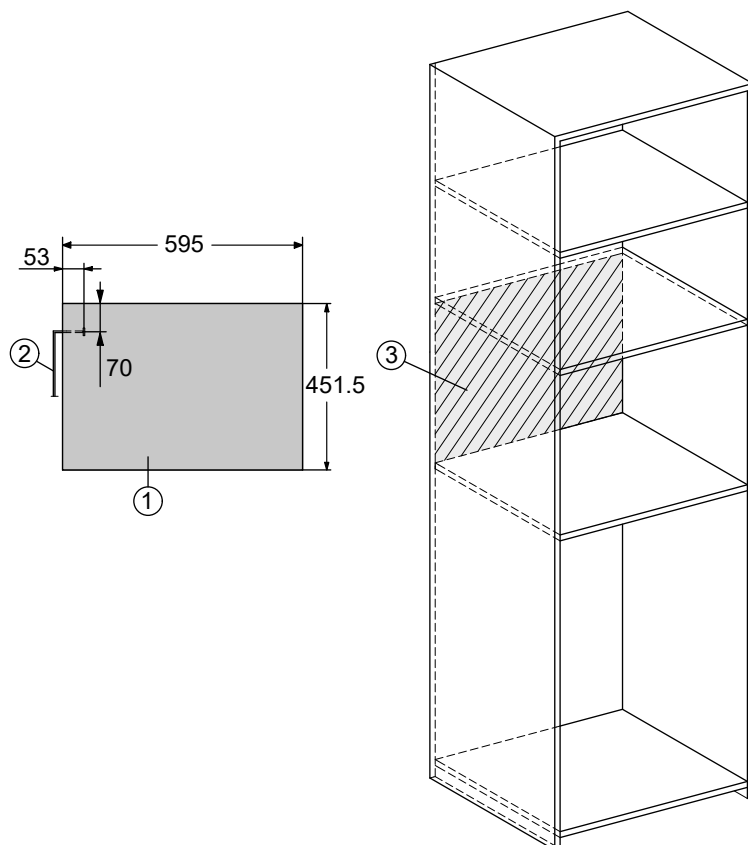


① Front view

② Mains connection cable,
Length = 1600 mm

③ No connections permitted in this area

Tall unit connection

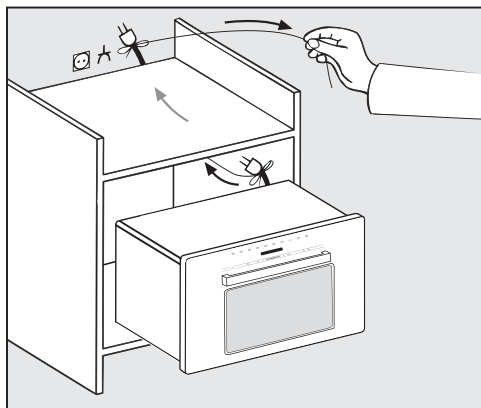


- ① Front view
- ② Mains connection cable,
Length = 1600 mm
- ③ No connections permitted in this area

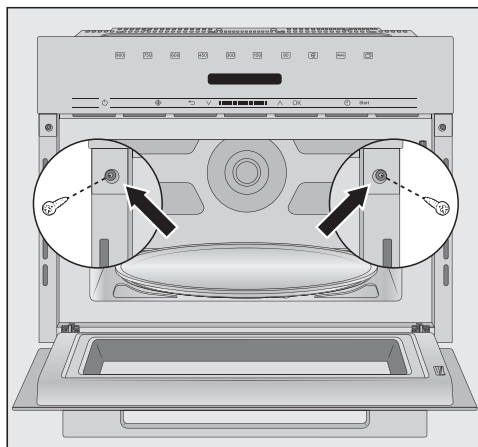
Installation

Carrying out installation

The microwave oven must be built in before it can be used.



- Slide the microwave oven into the niche. Feed the cable with the plug through the back of the unit.



- Position the appliance.
- Open the appliance door and secure the appliance onto the side walls of the unit using the screws provided.

Electrical connection



Risk of injury caused by a faulty appliance.

Before connecting the appliance, ensure that it has not been damaged in any way.

Never use a faulty appliance.

The appliance is supplied ready for connection with a cable and plug.

Ensure that the protective contact socket is easily accessible at all times. If that is not possible, ensure that a suitable means of disconnection is provided on the installation side for each pole.



Fire hazard due to overheating.

Connecting the appliance to a multi-socket plug adapter or to an extension lead can overload the cable.

The appliance must not be used with so-called energy-saving devices.

These reduce the amount of energy supplied to the appliance, causing it to overheat.

For safety reasons, do not use an extension lead or multi-socket plug adapter.

Connect the appliance directly to the power supply using the original cable and do not use any intermediate elements.

The electrical installation must comply with local regulations.

If the connection cable is damaged, it must only be replaced with a specific connection cable of the same type (available from your Miele dealer). For safety reasons, such replacement may only be carried out by a qualified technician or your Miele dealer.

The necessary connection data can be found on the data plate located on the front of the oven interior or on the back of the appliance.

Compare the specifications on the data plate with those of the electricity supply. Make sure that they match.

If in any doubt, consult a qualified electrician.

Temporary or permanent operation on an autonomous power supply system or a power supply system that is not synchronised with the mains power supply (e.g. island networks, back-up systems) is possible. A prerequisite for operation is that the power supply system complies with the specifications of EN 50160 or an equivalent standard. The function and operation of the protective measures provided in the domestic electrical installation and in this Miele product must also be maintained in isolated operation or in operation that is not synchronised with the mains power supply, or these measures must be replaced by equivalent measures in the installation. As described, for example, in the current version of BS OHSAS 18001–2 ISO 45001.

Caring for the environment

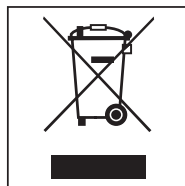
Disposing of the packaging material

The packaging material is used for handling and protects the appliance from transport damage. The packaging material used is selected from materials which are environmentally friendly for disposal and can generally be recycled.

Recycling the packaging material reduces the use of raw materials. Your Miele dealer will take the packaging material away.

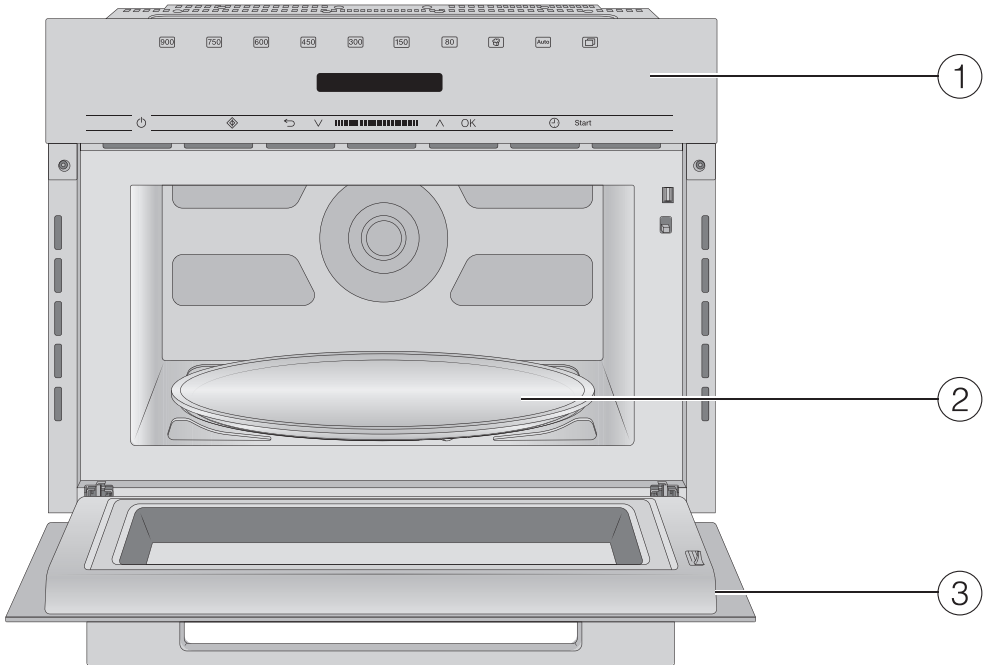
Disposal of your old appliance

Electrical and electronic appliances often contain valuable materials. They also contain materials which, if handled or disposed of incorrectly, could be potentially hazardous to human health and to the environment. They are, however, essential for the correct functioning of your appliance. Please do not therefore dispose of it with your household waste.



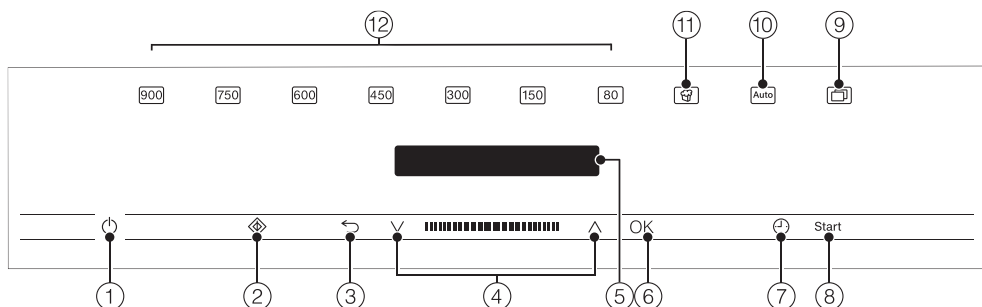
Please contact your Miele dealer. They will provide support for its disposal.

Ensure that it presents no danger to children while being stored for disposal.



- ① Control panel
- ② Turntable
- ③ Door

Control panel



- ① On/Off button ①
- ② Quick microwave button ②
- ③ ↩ button for going back a step and for cancelling a cooking programme
- ④ Navigation area with ^ and v buttons for scrolling through lists and for changing values
- ⑤ Display for showing the time of day and information on operation
- ⑥ OK button for selecting functions and saving settings
- ⑦ ⌚ button for setting a minute minder or a cooking duration
- ⑧ Start button for starting a cooking programme
- ⑨ 📄 button for further programmes and settings
- ⑩ Auto for various automatic cooking programmes
- ⑪ 🍿 button for popcorn
- ⑫ Various power levels of the microwave oven

On/Off button

The On/Off button  is recessed and reacts to touch.

It is used to switch the microwave oven on and off.

Display

The display is used to show the time of day or information about functions, temperatures, cooking durations, automatic programmes and settings.

After switching the microwave oven on using the On/Off button , the main menu will appear with the prompt **Select** function.

Sensor controls

The sensor controls react to touch. Every touch of a sensor control is confirmed with a keypad tone. This keypad tone can be switched off by selecting the **Volume** setting and then **Keypad tone**. Then turn the volume all the way down using the arrow buttons.

If the display is dark, the sensor controls will not react until the microwave oven is switched on.

Sensor controls above the display

Here you will find the operating modes and other functions of the microwave oven.

Operating mode/function

 Power level 900 watts

 Power level 750 watts

 Power level 600 watts

 Power level 450 watts

 Power level 300 watts

 Power level 150 watts

 Power level 80 watts

 Popcorn

 Automatic programmes

 Further

Defrost

Reheat

Settings 

Operating hours (total)

Control elements

Sensor controls under the display

Sensor control	Function
	Use this sensor control to start the Quick MW function. The cooking process runs with the maximum power level (900 W) and a cooking duration of 1 minute (see “Quick MW” section in the “Operation” chapter). Touching this sensor control repeatedly increases the cooking duration in set stages.
	Depending on which menu you are in, this sensor control will take you back a level or back to the main menu. If a cooking process is in progress, use this sensor control to stop and cancel the process by pressing it again.
OK	If a function appears in the display, you can select it by pressing <i>OK</i> . The selected function can then be changed. Confirm with <i>OK</i> to save changes. If information appears in the display, select <i>OK</i> to confirm the message.
	You can use this sensor control to set a minute minder (e.g. for cooking eggs) at any point, even when a cooking process is running at the same time. You can also use this sensor control to programme cooking durations.
Start	Use this sensor control to start a cooking process.

Display symbols

The following symbols may appear in the display:

Symbol	Meaning
	This symbol indicates that there is additional information and advice about using the appliance. Press the <i>OK</i> sensor control to confirm the information.
...I	This indicates that there are higher-level menu options which are not visible because there is not enough space in the display.
	Some settings, e.g. display brightness and buzzer volume, are selected using a bar with segments.
	A tick next to a setting means that this option is currently selected.
	The system lock is switched on (see “Safety” section in the “Settings” chapter). The controls are locked.
	Minute minder

Selecting a menu option and changing a value or setting

The arrow buttons $\wedge$ and $\vee$ and the area between them  have the following functions:

- Select a menu option from a selection list.
 - Change a value (e.g. the weight) or a setting (e.g. the volume of the buzzer).
- Touch the relevant arrow button or swipe to the right or left in the area between the arrow buttons until you reach the menu option or value you want.

Tip: If you press and hold the arrow buttons, the list or values continue scrolling automatically until you release the arrow button.

- Confirm your selection with *OK*.

✓ will appear beside the current setting.

Selecting an operating mode or function

The sensor controls for the operating modes and functions (e.g. settings) are located above the display. Select an operating mode or function using the relevant sensor control on the control panel (see the “Operation” and “Settings” chapters).

- Touch the sensor control for the function or operating mode you want.

The sensor control on the control panel lights up orange.

- Set the values or scroll through the lists until you reach the setting you want.

Cancelling a cooking programme

You can cancel a cooking programme using the function sensor control that lights up orange or using the  sensor control.

- You can cancel the cooking programme by touching the relevant function sensor control or pressing the  sensor control twice.
- If you have set a cooking duration, select *Cancel process* and confirm with *OK*.

The main menu will appear.

Description of function

The microwave oven contains a magnetron. This converts electrical energy into electromagnetic waves (microwaves). These microwaves are distributed evenly throughout the oven compartment, and are reflected off the metal appliance walls. This enables the microwaves to reach the food from all sides and heat it up. Microwave distribution is improved with the turntable engaged.

In order for microwaves to reach the food, they must be able to penetrate the cooking container being used.

Microwaves can pass through porcelain, glass, cardboard and plastics, but not metal. Do not, therefore, use containers made of metal, or which contain metal, for example in the form of gold or silver trim. The metal reflects microwaves and this could cause sparking. The microwaves cannot be absorbed.

Microwaves pass through a suitable container and find their way directly into the food. All food contains moisture molecules which, when subjected to microwave energy, start to oscillate at a rate of 2.5 billion times a second. This vibration creates heat. It first starts developing around the outside of the food and then slowly penetrates towards the centre. The more water a food contains, the faster it is reheated or cooked.

As heat is produced directly in the food, this has the following advantages:

- Food can generally be cooked without adding liquid or cooking oil, or with just a little water or oil.
- Cooking, reheating and defrosting in a microwave oven is quicker than using conventional methods.
- Nutrients, such as vitamins and minerals, are generally retained.
- The colour, texture and taste of food are not impaired.

Microwaves stop being produced as soon as the cooking process is interrupted or the appliance door is opened. When the appliance is in operation, the closed, sealed door prevents microwaves escaping from the appliance.

Food is cooked, reheated or defrosted quickly in a microwave oven.

You can use the microwave oven in the following ways:

- Food can be defrosted, reheated or cooked by entering a power setting and a duration.
- Deep-frozen, ready meals can be defrosted and then reheated or cooked.
- The microwave oven can also be used for other tasks, e.g. for proving yeast dough, melting chocolate and butter and bottling small amounts of fruit and vegetables.

Functions

Microwave Solo mode

Suitable for defrosting, reheating and cooking.

Automatic programmes

You can choose from the following automatic programmes:

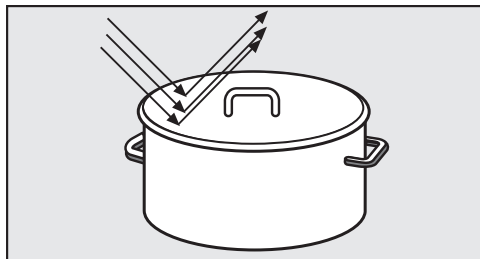
You can choose from four different automatic programme categories.

- Cook 
- Defrost
- Reheat
- Popcorn 

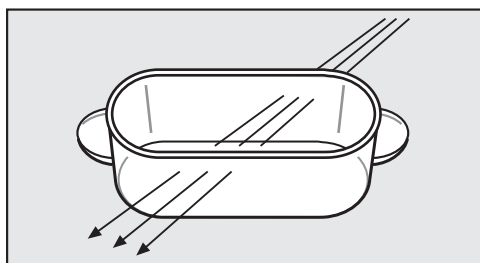
The programmes are weight dependent. You can set the weight of food in grams (g), pounds (lb) or pounds/ounces (lb/oz) (see “Changing settings” section in the “Settings” chapter).

Suitable containers for microwave ovens

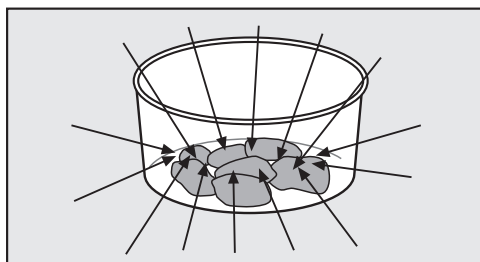
Microwaves:



- are reflected by metal.



- pass through glass, porcelain, plastic and cardboard.



- are absorbed by food.

⚠ Fire hazard due to unsuitable container.

Containers which are not suitable for use in microwave ovens can be badly damaged and cause damage to the appliance if used.

Please observe the information on suitable containers.

Material and shape

The material and shape of the container used affect reheating and cooking durations. Round and oval-shaped shallow containers are particularly suitable. Food heats up more evenly in these containers than in square containers.

⚠ Risk of injury due to hollow handle elements and lid knobs.

When using containers with hollow parts, moisture can get inside and pressure can build up, causing the container to crack or shatter.

Do not use containers with hollow handle elements or lid knobs unless the hollow parts are sufficiently ventilated.

Metal

Metal containers, aluminium foil, metal cutlery, and crockery with metallic decoration, such as gold rims or cobalt blue, must not be used in the microwave oven. Metal reflects microwaves and obstructs the cooking process.

Do not use containers where the foil lid has not been completely removed.

Exceptions:

- Ready meals in aluminium foil dishes. These can be defrosted and reheated in the microwave oven. Important: Remove the lid and make sure the foil dish is at least 2 cm from the oven walls at all times. However, food is only heated from the top. Transferring the food from the aluminium foil container to a dish suitable for use in a microwave oven will result in more even heat distribution.

Suitable containers for microwave ovens

Please note that sparks and arcing can occur when using aluminium foil dishes in the microwave. If this occurs transfer the food to a microwave safe container.

- Pieces of aluminium foil
For even defrosting and to avoid overcooking unevenly shaped cuts of meat, poultry or fish, small pieces of aluminium foil may be used to mask wingtips or other thin parts for the last few minutes of the programme.

Make sure that the aluminium foil is at least 2 cm from the oven walls at all times. It must not touch the walls.

- Metal meat skewers or clamps
These should only be used if they are very small in comparison to the size of the cut of meat.

Glazes and colours

Some dishes have glazes and colours containing metallic substances. These dishes are unsuitable for microwave ovens.

Glass

Heat-resistant glass or ceramic dishes are ideal for use with microwave power.

Crystal glass is unsuitable as it contains lead which could cause the glass to crack in the microwave. It is therefore not suitable.

Porcelain

Porcelain is a suitable material.

However do not use porcelain with gold or silver edging or items with hollow knobs or handles, as insufficient ventilation may cause pressure.

Stoneware

Decorated stoneware is only suitable if the decoration is beneath an all-over glaze.

Stoneware can get hot.
Wear oven gloves.

Wood

Moisture contained in the wood evaporates during the cooking process. This causes the wood to dry and crack.

Wooden dishes are therefore not suitable.

Plastics

 Damage due to heat-sensitive plastic.

Plastic containers must be heat-resistant to a minimum of 110 °C. Otherwise the plastic may warp and fuse with the food.

Use only plastic containers suitable for use with Microwave Solo.

Special plastic containers designed for use in microwave ovens are available from specialist retail outlets. Melamine containers are unsuitable. Melamine absorbs microwave energy and gets hot. When purchasing plastic containers, make sure that they are suitable for use in a microwave oven. Disposable containers, such as trays made from polystyrene, can only be used to reheat food for a short time.

Suitable containers for microwave ovens

Plastic boiling bags can be used for cooking and reheating. They should be pierced beforehand. The holes allow the steam to escape. This prevents a build-up of pressure from forming and the bag from bursting.

There are also special bags available for steam cooking which do not need to be pierced. Please follow instructions given on the packet.



Fire hazard due to unsuitable material.

Metal clips and plastic or paper ties containing wire can ignite.

Avoid using these clips and ties.

Single-use containers

Single-use containers made of plastic must meet the requirements indicated under “Plastics”.



Fire hazard due to unsuitable container.

Single-use containers made of plastic, paper or other inflammable materials can ignite.

Do not leave the appliance unattended when reheating or cooking food in single-use containers made of plastic, paper or other inflammable materials.

To protect the environment, we do not recommend the use of single-use containers.

Testing containers

If in doubt as to whether glass, earthenware or porcelain plates or dishes are suitable for use in a microwave oven, a simple test can be performed:

- Place the empty item you wish to test in the centre of the oven compartment.
- Close the door.
- Press the  button.
- Select the 900 watt power level.
- Use the arrow buttons $\wedge$ and $\vee$ to set a duration of 30 seconds and confirm with *OK*.
- Press start button to start the test.

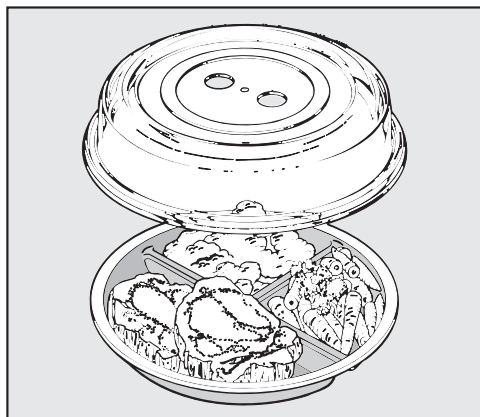
If you hear a crackling noise accompanied by sparks during the test, switch the appliance off immediately (press the  button and confirm with *OK*). Any containers which cause this reaction is unsuitable for use with microwave power. If in any doubt about the suitability of a container, please contact the manufacturer or supplier of the container.

This test cannot be used to check whether hollow handles are sufficiently ventilated.

Suitable containers for microwave ovens

A heat-retaining cover

- prevents too much steam escaping, especially when cooking foods with longer reheating times.
- speeds up the reheating process.
- prevents food from drying out.
- helps keep the oven compartment clean.



- When using Microwave Solo mode, always cover food with a microwave-safe heat-retaining cover.

Suitable heat-retaining covers are available from retail outlets.

You can use a cling film recommended for use in a microwave oven instead of the cover. Heat can cause normal cling film to distort and fuse with the food.

⚠ Damage due to heat-sensitive plastic.

The material of the cover can generally withstand temperatures of up to 110 °C (see manufacturer information). At higher temperatures the plastic can distort and fuse with the food.

The cover may therefore only be used in microwave ovens and only in Microwave Solo mode.

⚠ Damage due to covered openings.

If the cover is used with a container with a small diameter, the cover could form a seal around the container and steam may not be able to escape through the openings in the side of the cover. The cover could get too hot and could start to melt. Make sure that the cover does not form a seal.

Do not use a heat-retaining cover if:

- food coated with breadcrumbs is being heated.
- cooking food which needs a crisp finish, e.g. toast.

⚠ Danger of explosion due to pressure build-up.

Pressure can build up during reheating in sealed containers or bottles, causing them to explode. Sealed glass containers, such as jars of baby food, must be opened before they are heated in the microwave oven. Do not attempt to heat them up unopened. With baby bottles, the screw top and teat must be taken off.

Before using for the first time

The microwave oven must be built in before it can be operated.

The microwave oven is ready to use as soon as it has been connected to the electricity supply.

Welcome screen

The Miele logo appears. You will then be requested to select some basic settings which are needed before the microwave oven can be used for the first time.

- Follow the instructions in the display.

Setting the language

- Select the language you want using the arrow buttons.
- Confirm with *OK*.

If you have selected the wrong language by mistake, proceed as described in the “Language ” section in the “Settings” chapter.

Setting the location

- Select the location you want using the arrow buttons.
- Confirm with *OK*.

Setting the time

- Set the time of day using the arrow buttons.
- Confirm with *OK*.

The display message Clock display off is marked with a .

- Confirm with *OK*.

The Energy consumption - information appears in the display because energy is saved when the time display is switched off.

- Press *OK*.

Set-up finished appears in the display.

- Confirm with *OK*.

Select function appears in the display.

The time of day display is set to run in the background (default setting). To save energy, the display does not light up.

You can change this appliance setting if you want to see the clock display at all times (see “Changing settings” section in the “Settings” chapter).

When the clock display is visible, all sensor controls react to touch as normal.

When the clock display is not visible, the appliance is switched off. It must be switched on using the On/Off button  before it can be used again.

Tip: The time of day can also be displayed in 12-hour format (see “Time of day” section in the “Settings” chapter).

Altering the time of day

- Switch on the appliance using the On/Off button .

Select function appears in the display.

- Touch the  sensor control.
- Select the sub-item Settings  using the arrow buttons and confirm the selection with *OK*.
- Then select the sub-item Time using the arrow buttons and confirm with *OK*.
- Select Set using the arrow buttons and confirm with *OK*.

The current time of day is highlighted in white in the display.

- Change the time of day using the arrow buttons and confirm with *OK*.
- Press the  sensor control repeatedly to go back to the first level.

Select function appears in the display.

Settings

Settings overview

Menu option	Available settings
Language 	... deutsch*, english ... Country
Time	Display (Clock display off*, Time of day display on, Night dimming) Clock format (24 h*, 12 h) Set
Volume	Buzzer tones Melodies*  Solo tone  Keypad tone 
Display brightness	
Units	Weight (g*, lb, lb/oz)
Keeping warm	On*, Off
Quick MW	Power level (... 900 W*, 750 W, ...) Duration (01:00*, adjustable)
Popcorn	Duration 03:20*, adjustable between 2:30 and 3:50 min
Query food	On*, Off
Safety	Sensor lock (Off*, On) System lock  (Off*, On)
Software version	
Showroom programme	Demo mode (Off*, On)
Factory default	Do not reset, Reset

* Factory default

Changing settings

Some of the standard settings for the appliance have an alternative.

Please consult the chart for the different options for appliance settings.

The factory settings are marked with a star* on the chart.

To change a setting, proceed as follows:

- Press the  button.
- Then select **Settings**  using the arrow buttons.
- Confirm your selection with **OK**.
- You can now choose between the options listed in the chart using the arrow buttons.
Confirm the option you want with **OK**.
- Depending on the menu option, you can now enter values or select one of the sub-items using the arrow buttons.
- Touch the  button if you have not changed a setting and wish to switch to another.
- Touch the  button if you do not want to change any more settings.

Modifications to settings are not affected by a power cut.

Language

You can set your language and location.

You can then select the location if the language selected has different variants depending on where it is spoken.

After selecting and confirming your choice, the language you have selected will appear in the display.

Tip: If you have selected the wrong language by mistake, select . Follow the  symbol to get back to the

Language  sub-menu.

Time

Display

Select how you want the time of day to be displayed when the microwave oven is switched off:

- On
The time always appears in the display. All sensor controls react to touch as normal.
- Off
To save energy, the display does not light up. The microwave oven has to be switched on before it can be used.
- Night dimming
To save energy, the time only appears in the display between 5 a.m. and 11 p.m. The display remains dark at all other times. The microwave oven has to be switched on before it can be used.

Clock format

The time of day can be displayed in the 24 or 12-hour format.

Set

Set the hours and the minutes.

If there is a power cut, the current time of day will reappear once power has been restored. The time of day is saved for approx. 150 hours.

Volume

Melodies

At the end of a process, a melody will sound several times in intervals.

The volume of the melody is represented by a bar with segments.

- 
Maximum volume

Settings

-

Melody is switched off

Solo tone

At the end of a process, a continuous tone will sound for a period of time.

The pitch of this continuous tone is represented by a segment bar.

-

Maximum pitch

-

Minimum pitch

Keypad tone

The volume of the keypad tone that sounds each time a sensor control is pressed is represented by a bar with segments.

-

Maximum volume

-

Keypad tone is switched off

Display brightness

The display brightness is represented by a bar with segments.

-

Maximum brightness

-

Minimum brightness

Units

Weight

For automatic programmes, you can set the weight of food in grams (g), pounds (lb) or pounds/ounces (lb/oz).

Keeping warm

The Keeping warm function switches on automatically at the end of a cooking programme which has been using at least 450 W, providing the door remains closed and no buttons are pressed. After approx. 2 minutes, the food will be

kept warm using 80 W for a maximum period of 15 minutes.

- On

The Keeping warm function is switched on.

- Off

The Keeping warm function is switched off.

Quick MW

Pressing the  button is sufficient to set the appliance operating on maximum power for 1 minute. Power and duration can be modified. This means a frequently used cooking programme can be saved in this programme space.

- Power level

All available power levels can be selected.

- Duration

At the maximum power level, a maximum cooking duration of 5 minutes can be programmed; for other levels, it is a cooking duration of 10 minutes.

Popcorn

This programme is suitable for making microwave popcorn.

The factory default of 3:20 minutes can be changed.

It can be set between 2:30 and 3:50 minutes.

Query food

The food prompt is a reminder that the appliance should not be used without food inside it.

Operating the appliance without food can damage the appliance.

If a cooking programme has been started without the door having first been opened, the prompt Food in oven? appears in the display.

It is possible that there is no food inside the appliance because the door has not been opened for a long time (approx. 20 minutes).

The programme only starts after confirming with *OK* or after the door has been opened.

Safety

System lock

The system lock prevents the appliance being used unintentionally.

The minute minder can still be set when the system lock is active.

The system lock will remain activated even after a power outage.

- On
The system lock has been activated. Before you can use the microwave oven, you need to switch it on and touch *OK* for at least 6 seconds.
- Off
The system lock is deactivated. You can use the microwave oven as normal.

Sensor lock

The sensor lock prevents the microwave oven being switched off or a cooking programme being altered by accident. Once activated, the sensor lock prevents all sensor controls and fields in the display from working for a few seconds after a programme has been started.

- On
The sensor lock is active. Before you can use a function, touch *OK* for at least 6 seconds. The sensor lock is then deactivated for a short period.
- Off
The sensor lock is deactivated. All sensor controls react to touch as normal.

Software version

The software version is intended for Miele. You do not need this information for domestic use.

Showroom programme

This function enables the microwave oven to be demonstrated in showrooms without heating up. Do not activate this setting for domestic use.

Demo mode

If you switch the microwave oven on while demo mode is activated, the message *Demo mode* appears in the display. The appliance does not heat up.

- On
Touch *OK* for at least 4 seconds to activate demo mode.
- Off
Touch *OK* for at least 4 seconds to deactivate demo mode.
The microwave oven is fully functional again.

Factory default

One setting can be used to reset all the changes made to the initial state of the microwave oven.

- Do not reset
All changes made still apply.
- Reset
All settings are reverted to the factory default settings.

Operating hours (total)

Select Further  | Operating hours (total) to query the total number of operating hours of your microwave oven.

Operation

Opening the door

If the microwave oven is in use, opening the door will interrupt the cooking process.

 Risk of injury from the open door. The door can support a maximum weight of 8 kg. Children could injure themselves on an open door. Do not let children sit on the door, lean against it or swing on it.

Placing the dish in the oven

Ideally the dish should be placed in the middle of the oven.

Turntable

As soon as you start a cooking process, the turntable will start rotating automatically along with the crockery placed on top of it. The rotation ensures that the food is defrosted, reheated or cooked evenly.

The turntable may be loaded with a maximum of 4 kg. If it is overloaded, the turntable will not be able to rotate and the microwave oven may be damaged.

Make sure that the maximum turntable load is not exceeded.

If you take out the turntable and place food directly on the floor of the oven compartment, the microwave oven may be damaged.

Do not place food directly on the turntable – always use crockery.

Always use the turntable and place the crockery containing the food in the **centre** of the turntable.

Using the turntable

- Only use crockery that is smaller than the turntable.
- Always use microwave-safe crockery for defrosting, reheating or cooking (see “Suitable containers for microwave ovens”). Place the crockery containing the food in the centre of the turntable.
- You should also turn or stir the food during the process to ensure that it heats up evenly.

Closing the door

Close the door and touch “Start” again to resume an interrupted cooking programme.

Starting a programme

Select a microwave power level by pressing the corresponding sensor control.

- Touch the sensor control for the power level you want.

The sensor control on the control panel lights up orange.

- Use the arrow buttons to set the cooking duration you want and confirm your selection with *OK*.
- Press the start button.

The cooking programme starts.

You can choose between 7 power levels. The higher the power level, the more microwaves reach the food.

When heating up food which cannot be stirred or turned during cooking, as with a plated meal, it is best to use a lower microwave power level.

This ensures the heat is distributed evenly. Heat for long enough to cook the food properly.

The duration required depends on:

- the initial temperature of the food.
Food taken straight from the refrigerator takes longer to heat or cook than food which has been kept at room temperature.
- the type and texture of the food. Fresh vegetables contain more water and cook more quickly than stored vegetables.
- the frequency of stirring or turning the food.
Frequent stirring or turning heats the food more evenly, and it is therefore ready in a shorter time.
- the amount of food.
As a general rule, allow almost double the time for double the quantity.
For a smaller quantity, shorten the duration accordingly.
- the shape and material of the container.

Food in oven?

The message **Food in oven?** is a reminder that the appliance should not be used without food inside it.

Operating the appliance without food can damage the appliance.

If the Start button is pressed without the door having first been opened, **Food in oven?** appears in the display. It is possible that there is no food in the appliance because the door has not been opened for a long time. You cannot start a process until the door is opened.

Interrupting or restarting a programme

At any time, you can . . .

. . . interrupt a programme:

- Open the appliance door.

The duration stops counting down.
Close the door appears in the display.

. . . continue a programme:

- Close the door and touch the Start button.

The programme will continue.

Altering settings

If you discover after starting a programme that . . .

. . . the **microwave power level** is too high or too low, you can:

- Select a new level.

. . . the **duration** set is too short or too long, you can:

- Change the time using the arrow buttons and continue the programme (touch the Start button).

Cancelling a programme

- Touch the ↶ button twice or touch the selected power level.

Cancel process appears in the display.

- Confirm with **OK**.

At the end of a programme

An audible tone will sound when the cooking programme is complete. The oven interior lighting goes out.

The audible tone is repeated several times. **Finished** appears in the display.

- Press the button for the selected power level to confirm.

Operation

Keeping warm

The Keeping warm function switches on automatically at the end of a cooking programme which has been using at least 450 W, providing the door remains closed and no buttons are pressed. After approx. 2 minutes, the food will be kept warm using 80 W for a maximum period of 15 minutes.

Keeping warm appears in the display.

Opening the door or operating one of the buttons cancels the function.

The Keeping warm function cannot be selected as a separate function.

You can deselect this function (see “Settings” chapter).

Programming cooking durations

Cooking results can be impaired if there is a long delay between the food being placed in the oven and the start of cooking. Fresh food can change colour and even deteriorate. Select as short a time as possible until the cooking programme starts.

You can switch the cooking programme on or off automatically by entering a time for Finish at or Start at.

- Finish at
Specify when you want the cooking programme to end. The microwave oven then switches off automatically at this time.
- Start at
Specify when you want the programme to start. The microwave oven then switches on automatically at this time.
- Place the food in the oven compartment.
- Select the function you want to use.
- Set the cooking duration and confirm with *OK*.
- Press the  button.
- Select Finish at or Start at using the arrow buttons and confirm with *OK*.
- Specify the time that you want the cooking programme to start or end using the arrow buttons and confirm with *OK*.

Start at and the start time appear in the display.

Selecting Quick microwave

Pressing the  button is sufficient to set the appliance operating on maximum power for 1 minute.

- Press the  button.

The appliance runs at maximum power for a cooking duration of 1 minute if the button is not pressed again.

Changing the time and power level

You can change the saved time and power level and save it as a main application.

- Select .
- Select Settings  and confirm with *OK*.
- Select Quick MW and confirm with *OK*.
- Select Power level.

Power level appears in the display and the saved power level appears next to it.

- If you want to change the power level, confirm with *OK*.

The saved power level is marked with .

- Change the power level using the arrow buttons and confirm the selection with *OK*.
- Then use the arrow buttons to select Duration and press *OK*.
- Use the arrow buttons to set the cooking duration you want and confirm with *OK*.

Duration appears in the display and the selected time appears next to it.

- Press  repeatedly to go back to the main level.

The modified power level and the modified time are now saved and are selected when the  button is pressed.

In the event of an interruption to the power supply, any altered programmed durations will be saved and do not need to be reentered.

Operation

System lock

The system lock prevents the appliance being used by children, for example.

System lock activation

- Select .
- Select Settings  and confirm with *OK*.
- Select Safety and confirm with *OK*.
- Select System lock  and then *OK*.
- Select On and then *OK*.
- Switch the appliance off to activate the system lock.

The appliance functions are now locked and can only be used when the system lock is deactivated.

Only the minute minder can be used when the system lock is activated (see “Minute minder” chapter).

The system lock will remain activated even after a power outage.

Deactivating the system lock

You can deactivate the system lock temporarily.

- Switch on the appliance using the On/Off button .

System lock  appears in the display.

- Confirm with *OK*.

Press *OK* for 6 seconds  appears in the display.

- Observe the prompt in the display.

The time is shown counting down in the display.

The system lock is then deactivated.

- Enter the cooking programme you want.

All buttons and programmes can be selected freely until the appliance is switched off.

The system lock is only reactivated once the appliance is switched off.

Deactivating the system lock

- Switch on the appliance using the On/Off button .

System lock  appears in the display.

- Confirm with *OK*.

Press *OK* for 6 seconds  appears in the display.

- Observe the prompt in the display.

The time is shown counting down in the display.

The system lock is then deactivated.

- Select .

- Select Settings  and confirm with *OK*.

- Select Safety and confirm with *OK*.

- Select System lock  and then *OK*.

- Select Off and then *OK*.

- Switch off the appliance.

The system lock is now deactivated. The appliance functions are available again.

Using the minute minder

The minute minder can be used to time any activity in the kitchen, e.g. boiling eggs. The time set counts down in one second steps.

The minute minder can also be used at the same time as a cooking programme for which automatic switch-on and switch-off times have been set (e.g. as a reminder to season the food part way through cooking).

- Touch the  button.

Min. minder appears in the display.

- Use the arrow buttons to set the minute minder time you want and confirm with *OK*.

 lights up in the display and the time counts down.

A buzzer sounds after the set time has elapsed.

 flashes and the time starts counting up. This is to show the time since the minute minder expired.

- Touch the  button to stop the minute minder.

Changing the minute minder duration

- Press the  button.

Change appears in the display. The current minute minder time is stopped.

- Confirm with *OK*.

- Modify the time using the arrow buttons and confirm with *OK*.

The minute minder will continue running.

Deleting the minute minder duration

- Press the  button.

Change appears in the display. The current minute minder time is stopped.

- Select *Delete* using the arrow buttons and confirm with *OK*.

The minute minder is cancelled.

Using the minute minder plus a cooking programme

The minute minder can be used at the same time as a cooking programme and counts down in the background.

- Touch the  button during the cooking programme.
- Select *Min. minder* using the arrow buttons and confirm with *OK*.
- Use the arrow buttons to set the minute minder time you want and confirm with *OK*.
- Touch the  button.

The elapsing cooking duration and the elapsing minute minder are visible next to each other in the display.

Operation – automatic programmes

All of the automatic programmes are weight dependent.

You can set the weight of food in grams (g), pounds (lb) or pounds/ounces (lb/oz) (see “Changing settings” section in the “Settings” chapter).

There are four different categories of automatic programmes:

- Cook 
- Defrost
- Reheat
- Popcorn 

The cooking programmes and the popcorn programme can be selected using the  or  sensor controls. The automatic programmes for the defrosting and reheating categories can be selected using the  sensor control and then the arrow buttons.

Using automatic programmes

- Select the automatic programme you want and confirm with **OK**.
- Enter the weight of the food and confirm with **OK**.
- Choose between the options **Start now**, **Start at** and **Finish at** using the arrow buttons.
- Follow the instructions in the display, for example **Turn food** or **Stir the food**.
- After cooking, leave the food to stand at room temperature for the suggested time (standing time) to allow the heat to be distributed evenly through the food.

Cook

You can choose between 13 automatic programmes. The standing time for each of these programmes is approx. 2 minutes.

- Bacon
- Potatoes
- Chicken in sauce
- Fish fillet
- Fish fillet in sauce
- Soup
- Vegetables
- Frozen ready meals
- Frozen vegetables
- Fruit compote
- Meat in sauce
- Rice
- Stew

Defrost

There are 13 programmes for defrosting different types of food. The standing time for each of these programmes is approx. 10 minutes.

- Bread
- Cakes
- Chicken legs
- Plated meals
- Fish fillet
- Fruit
- Meat pieces
- Minced meat
- Poultry
- Soup
- Sliced meat
- Vegetables
- Fish

Reheat

There are 8 automatic programmes for reheating different types of food. The standing time for each of these programmes is approx. 2 minutes.

- Bakes
- Chicken in sauce
- Plated meals
- Fish fillet in sauce
- Soup
- Meat in sauce
- Stew
- Vegetables

Popcorn

This automatic programme is suitable for making microwave popcorn.

Microwave popcorn is commercially available in packets of various sizes.

This programme is designed for a packet size of approx. 100 g. The duration for this programme can be altered within a certain range to suit different packet sizes (see “Changing settings” section in the “Settings” chapter).

The duration cannot, however, be altered whilst the programme is running.

The programme is not suitable for making popcorn from kernels.

Only use this automatic programme for popcorn which is specifically labelled as microwave popcorn.

- Place the packet on the turntable according to the instructions on the packaging.

Make sure that the packet has enough room to expand. If it comes into contact with the wall of the oven interior and gets stuck there, a heat build-up may occur.

Ensure that the packet can inflate unhindered.

- Touch .

The programme will start after a short time. It will start immediately if the start button is touched.

You will soon hear the first kernels popping.

- Stop the programme before the end if the popping noises become infrequent. Follow the instructions on the packaging.

 Risk of burning due to hot packet.
The packet is very hot.
Take care when removing it.

Recipes for automatic programmes

Below are some recipe suggestions for the automatic programmes from the “Cooking **Auto**” category. These can be adapted to suit your requirements.

If the weight guidelines for the relevant programme are exceeded, the food will not cook sufficiently. It is important to follow the weight guidelines for the programme concerned.

Vegetables

Method

Place the washed and prepared vegetables in a container. Add 3–4 tbsp water, depending on freshness and moisture content, and a little salt or other seasoning. Enter the weight including the water, place the covered cooking container on the turntable and cook. About halfway through the cooking duration, a buzzer will sound to prompt you to turn or stir the food.

When cooking vegetables in a sauce, the weight entered must include the sauce. Do not exceed the maximum weight guidelines.

Carrots in a chervil cream sauce (serves 2)

Total time required: 25–35 minutes

Ingredients

350 g carrots, cleaned
5 g butter
50 ml vegetable stock (instant)
75 ml crème fraîche
Salt and pepper
1 pinch of sugar
1/2 tsp mustard
1–2 tbsp chervil, fresh, chopped or
1 tbsp chervil, dried and ground
Approx. 1 tbsp cornflour

Method

Cut carrots into batons or slice (approx. 3–4 mm thick). Combine the rest of the ingredients, and pour over the carrots in a container. Cover and cook. Stir when the buzzer sounds.

Setting: **Auto** Vegetables
Weight: 525 g
Shelf level: Turntable

Potatoes

This programme can be used to cook peeled, boiled and bouillon potatoes.

Method

Enter the weight for the potatoes and the cooking liquid.

For peeled potatoes, place the wet potatoes in a cooking container. Season with a little salt, cover and cook.

When cooking potatoes, add approx. 1 tbsp water per potato. If cooking the potatoes in their skins, pierce the skins several times with a fork or skewer before cooking, then cover the container and cook.

Golden curried potatoes (serves 3)

Total time required: 25–35 minutes

Ingredients

500 g peeled potatoes

1 onion, finely diced

10 g butter

1–2 tbsp curry powder

250 ml vegetable stock (instant)

50 ml double cream

125 g peas (frozen)

Salt and pepper

Method

Roughly dice the potatoes (approx. 3 x 3 cm) or use small potatoes. Mix together all the ingredients in a suitably large dish. Cover and cook. Stir when the buzzer sounds and then continue cooking.

Setting:  Potatoes

Weight: 800 g

Shelf level: Turntable

Rice

Use this programme for cooking rice in the microwave oven.

Method

Enter the weight of the dry rice.

Add boiling water to the dry rice in the ratio of 1 part rice to 2 parts water.

Cover and cook the rice.

Recipes for automatic programmes

Fish curry (serves 4)

Total time required: 35–45 minutes

Ingredients

300 g pineapple chunks
1 red pepper
1 small banana
500 g filleted redfish or rosefish
3 tbsp lemon juice
30 g butter
100 ml vegetable stock
100 ml pineapple juice
Salt, sugar and chilli powder
2 tbsp cornflour

Method

Dice the fish and place in a suitable container. Drizzle with lemon juice. Quarter the peppers, remove the seeds and pith, and cut into narrow strips. Peel and slice the banana. Add to the fish together with the pepper and pineapple pieces and mix well. Add the butter. Mix together the vegetable stock, juice, seasoning and cornflour and pour over the fish. Mix everything thoroughly, then cover and cook.

Setting:  Fish fillet in sauce

Weight: approx. 1200 g

Shelf level: Turntable

Chicken breast in mustard sauce (serves 4)

Total time required: 30 minutes

Ingredients

250 ml crème fraîche
1 clove of garlic, crushed
4 tbsp sweet mustard
1½ tsp salt
½ tsp sage
4 chicken breast fillets (200 g each), ready to cook

Accessories

Microwave-safe ovenproof dish

Method

To make the sauce, mix together the crème fraîche, garlic, mustard, salt and sage.

Place the chicken breast fillets in the ovenproof dish and spread the sauce over the top. Cover and start the programme.

Turn the chicken breast fillets over and baste them with the sauce when the instruction Turn appears in the display. Cover and continue to cook.

Setting:  Chicken in sauce

Weight: 1100 g

Shelf level: Turntable

Tip

As an alternative, try using coarse grain mustard instead.

Minestrone (serves 4)

Total time required: 40 minutes

Ingredients

1 onion
150 g celery
2 tomatoes
150 g carrots
100 g green beans, frozen
100 g peas, frozen
50 g pasta (small shells)
1 tbsp mixed Italian herbs, frozen
100 ml vegetable stock
100 g hard cheese (Parmesan), whole piece

Accessories

Glass dish with lid, microwave safe

Method

Dice the onion. Dice the celery and tomatoes. Cut the carrots into slices. Put all of these into the glass dish.

Add the beans, peas, pasta and herbs along with the stock and stir. Cover and start the programme.

Stir the soup occasionally and cover and continue to cook.

Grate the parmesan and sprinkle it over the soup.

Setting:  Soup

Weight: 1000 g

Shelf level: Turntable

Tip

Instead of pasta, you could also use 150 g diced potatoes.

White cabbage stew (serves 4)

Total time required: 45 minutes

Ingredients

200 g beef mince
 $\frac{1}{2}$ tsp salt
 $\frac{1}{2}$ tsp sweet paprika
Pepper
1 onion
250 g potatoes
100 g leeks
250 g white cabbage
250 g beetroot
250 ml beef stock
 $1\frac{1}{2}$ tsp salt
2 tbsp vinegar
150 ml crème fraîche
1 tbsp parsley, chopped

Accessories

Microwave-safe bowl

Method

Knead together the mince, paprika, salt and pepper. Form into small minced meat balls and place in the bowl.

Dice the onion and potatoes. Cut the leek into rings. Shred the white cabbage. Grate the beetroot.

Layer the vegetables on top of the meatballs. Add the beef stock and salt. Cover and cook according to the programme.

Stir in the crème fraîche and parsley. Season with the vinegar to taste.

Setting:  Stew

Weight: 1600 g

Shelf level: Turntable

Recipes for automatic programmes

Meatballs (serves 4)

Total time required: 30 minutes

For the meatballs

40 g breadcrumbs
110 ml water
1 onion, finely diced
250 g calf mince
250 g beef mince
1 medium egg
1 tsp salt
Pepper

For the sauce

40 g softened butter
40 g plain white flour
500 ml cold meat stock
2 tbsp cream
1 tbsp capers
1 tsp lemon juice

Accessories

Microwave-safe ovenproof dish

Method

Mix together the water and breadcrumbs and leave to soak.

Add the mince and onions to the breadcrumbs. Add the egg, salt and pepper, and knead into a meat dough. Shape into 8 meatballs and place in an ovenproof dish.

Mix together the butter and flour. Divide this mixture into small portions and place next to the meatballs. Add the meat stock. Cover and cook according to the programme.

When the buzzer sounds, carefully stir the sauce until smooth. Season with the cream, capers and lemon and continue to cook.

Setting: Meat in sauce

Weight: 1400 g

Shelf level: Turntable

Fish fillet

Season the ready-to-cook fish fillet according to taste, place in a microwave-safe, ovenproof dish, cover with heat-resistant film or with a microwave-safe cover, enter the weight and cook.

Red berry compote (serves 4)

Total time required: 15–20 minutes

Ingredients

400 g mixed berries (e.g. strawberries, raspberries), fresh or frozen

50 ml strawberry syrup

1–2 tbsp cornflour

2 tbsp apple juice

Method

Add 100 ml water and the strawberry syrup to the berries in a bowl.

Mix together the cornflour with 2 tbsp water and 2 tbsp apple juice. Add to the berries and cook according to the programme.

Setting: Fruit compote

Weight: 500 g

Shelf level: Turntable

Tip

Serve with vanilla ice cream or custard.

Reheat

Select the following microwave power levels to reheat food:

Drinks	900 W
Food	600 W
Food for babies and children	450 W

 Risk of burning due to hot food.
Food for babies and children must not be too hot.
Only heat it for 1/2 to 1 minute at 450 watts.

Tips on reheating

Always use a lid or cover when reheating food, except when a crispier finish is needed, e.g. food with a breadcrumb coating.

 Danger of explosion due to pressure build-up.
Pressure can build up during reheating in sealed containers or bottles, causing them to explode.
Sealed glass containers, such as jars of baby food, must be opened before they are heated in the microwave oven. Do not attempt to heat them up unopened. With baby bottles, the screw top and teat must be taken off.

 Risk of injury caused by overboiling.
When heating liquids using microwave power, the boiling point of the liquid may be reached without the production of typical bubbles. The liquid does not boil evenly throughout. This so-called boiling delay can cause a sudden build-up of bubbles when the container is removed from the microwave or shaken, which can lead to the liquid boiling over suddenly and explosively. The formation of bubbles can be so strong that the pressure forces the appliance door open.
A boiling delay can be avoided by stirring liquids before reheating them. After reheating, wait at least 20 seconds before removing the container from the oven compartment. In addition, a glass rod or similar item, if available, can be placed in the container during heating.

Eggs can explode.
Never reheat hard boiled eggs using the microwave oven, even without the shell.

Food taken straight from the refrigerator takes longer to cook than food which is at room temperature. The time required depends on the nature of the food, its initial temperature and the amount to be cooked.

Always ensure that food is sufficiently cooked or reheated.

If in any doubt that a sufficiently high temperature has been reached, continue reheating for a little longer.

Stir or turn larger amounts of food from time to time during reheating. Stir the food from the outside towards the middle, as food heats more quickly from the outside.

After reheating

Be careful when taking out a container. It may be hot.

Although the container is not normally heated by the microwaves (apart from stoneware), heat may transfer from the food to the container.

Allow food to stand for a few minutes at room temperature at the end of a reheating process. This enables the heat to spread evenly throughout the food.



Risk of burning due to hot food.

The food can be very hot after reheating.

After reheating food, especially food for babies and small children, stir the food or shake the container and check that the temperature does not pose any danger.

Cooking

Place the food in a microwave safe container and cover it.

When cooking, it is a good idea to select a power level of 900 W to start with and then when the food is hot reduce the power level to 450 W for more gentle continued cooking.

For dishes such as **rice** or **semolina pudding**, first select a power level of 900 W, and then reduce it to 150 W for simmering.

Tips on cooking

Vegetable cooking durations depend on the texture of the vegetable. Fresh vegetables contain more water than vegetables which have been stored, and usually cook more quickly. Add a little water to vegetables which have been stored.

Food taken straight from the refrigerator takes longer to cook than food at room temperature.

Stir or turn food from time to time during cooking. This helps it cook more evenly.

 Health risk due to insufficient cooking duration.

It is very important to make sure that food which goes off easily, such as fish, is cooked for a sufficient time.

Ensure that this type of food is cooked for an appropriate length of time.

Food with a thick skin or peel, such as tomatoes, sausages, jacket potatoes and aubergines, should be pierced or the skin scored in several places before cooking to allow steam to escape and to prevent the food from bursting.

 Risk of injury due to eggs with shells.

Eggs heated in their shells can burst, even after they have been taken out of the oven compartment.

Eggs can only be cooked in their shells in the microwave oven in a specially designed egg-boiling device.

 Risk of burning due to eggs without shells.

If you cook eggs without their shells using microwave power, the yolks could explode due to the resulting pressure.

Eggs can only be cooked without their shells in the microwave oven if the yolk membrane has been punctured several times first.

After cooking

Be careful when removing a dish from the oven. It may be hot.

Although heat is not normally produced in the container itself by the microwaves (apart from stoneware), heat transfer from the food to the container may be considerable, making the container itself hot.

Allow food to stand for a few minutes at room temperature at the end of cooking. This enables the heat to spread evenly throughout the food.

 Health risk due to refreezing.

Thawed or defrosted food loses nutritional value through refreezing and can go off.

Do not refreeze food once it has thawed. Use it as quickly as possible. Defrosted food may only be re-frozen after it has been cooked.

Select the following microwave power levels for defrosting food:

- 80 W
for defrosting very delicate food, e.g. cream, butter, gâteau and cheese.
- 150 W
for defrosting everything else.

Remove the food from its packaging and place in a microwave-proof container. Defrost uncovered. Turn, stir or separate the food about halfway through the defrosting time.

To defrost meat, unpack the frozen meat and place it on an upturned plate in a glass or porcelain container so that the meat juice can run off and be collected. Turn halfway through defrosting.

 Health risk due to risk of salmonella.

It is particularly important to observe food hygiene rules when defrosting poultry.

Do not use the liquid produced during defrosting.

Meat, poultry and fish does not need to be fully defrosted before cooking. Defrost until the food has started to thaw. The surface will then be sufficiently thawed to absorb herbs and seasoning.

Defrosting and cooking

Deep-frozen food can be defrosted and immediately reheated or cooked.

First select 900 W followed by 450 W.

Remove the food from its packaging and place in a covered microwave-proof dish for defrosting and reheating or cooking. Exception: Minced meat should be left uncovered while cooking.

Food with a high water content such as soup, stew and vegetables should be stirred several times during the process. Carefully separate and turn slices of meat halfway through the programme. Turn pieces of fish at the halfway stage.

After defrosting and reheating or cooking allow the food to stand at room temperature for a few minutes to enable the heat to spread evenly throughout the food.

Examples of use

Food	Quantity	MW power level (W)	Duration (in minutes)	Notes
Melting butter/ margarine	100 g	450	1:00–1:10	Do not cover
Melting chocolate	100 g	450	3:00–3:30	Do not cover, stir halfway through melting
Yeast dough	Starter dough made with 100 g flour	80	3–5	Cover and leave to prove
Chocolate-coated marshmallows	20 g	600	00:10–00:20	Place on a plate, do not cover
Steeping oil for salad dressing	125 ml	150	1–2	Heat uncovered on a gentle heat
Tempering citrus fruits	150 g	150	1–2	Place on a plate, do not cover
Softening ice cream	500 g	150	1–3	Place open container in the appliance
Skinning tomatoes	3 pieces	450	6–7	Cut a cross into the top of each tomato, cover, and heat in a little water. The skins will slip off easily. The tomatoes may get very hot.
Strawberry jam	300 g strawberries, 300 g jam sugar	900	7–9	Mix the fruit and sugar in a deep container, cover and cook

The information given in this chart is intended only as a guide.

Disconnect the microwave oven from the power supply before cleaning.

Under no circumstances should a pressure cleaner be used to clean the microwave oven.

The steam from a steam cleaning appliance could reach live electrical components and cause a short circuit.

Oven interior and inside of the door

⚠ Risk of burning due to hot oven compartment.

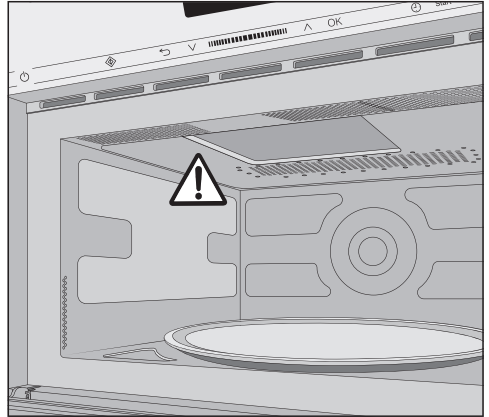
The oven compartment may be too hot to clean immediately after use. Clean the oven compartment as soon as it has cooled down.

⚠ Fire hazard due to excessive soiling.

Excessive soiling could damage the appliance in certain circumstances and could even be dangerous due to the fire risk.

Do not wait too long to clean the appliance as this will make cleaning unnecessarily difficult and in extreme cases, impossible.

The oven compartment and the inside of the door can be wiped using a mild detergent or a little washing-up liquid and water. Wipe dry with a soft cloth. For heavier soiling, heat a glass of water inside the oven compartment for 2 or 3 minutes until the water begins to boil. The steam will collect on the walls and soften the soiling. The oven interior can now be wiped clean using a little washing-up liquid if necessary.



Do not remove the cover to the microwave outlet inside the oven.

Do not let water or any object find its way into or block the air vents of the appliance.

Do not use too much water and do not let water or any other liquid find its way into any openings.

Do not use scouring agents. These will scratch.

To neutralise odours in the microwave oven compartment, put a cup of water with some lemon juice in the appliance and simmer for a few minutes.

Cleaning and care

 Health risk caused by a faulty appliance.

If any damage to the door is noticed, the appliance should not be used until the fault has been rectified by a Miele authorised and trained technician. Operating a damaged appliance can result in microwave leakage and present a hazard to the user.

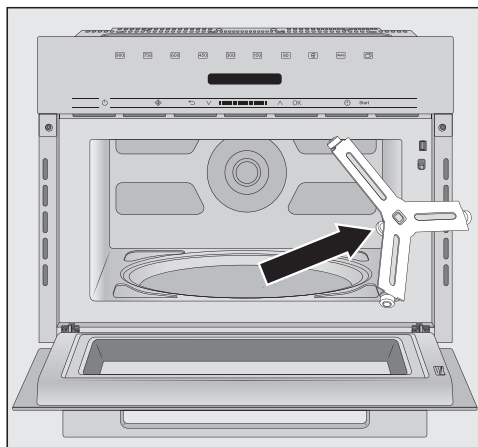
The door should be kept clean at all times and checked at regular intervals for any signs of damage. Do not use the microwave oven if:

- the appliance door is warped.
- the door hinges are loose.
- holes or cracks are visible in the casing, the door or the oven interior walls.

To clean the interior:



- Remove the turntable, and wash in the dishwasher or by hand.



- Always keep the roller ring underneath it clean as well as the oven floor. Otherwise the turntable will not turn smoothly.
- Clean the surfaces between the turntable and the roller ring.

Do not turn the turntable and/or locator manually, as this could damage the drive motor.

Appliance front

Do not let water or any object find its way into or block the air vents in the door frame.

Soiling that is left too long might become impossible to remove and could cause the surfaces to alter or discolour.

Remove any soiling on the front of the appliance straight away.

Clean the appliance front with a clean soft sponge and a solution of warm water and washing-up liquid. After cleaning, wipe dry using a soft cloth. A clean, damp microfibre cloth without cleaning agent can also be used.

All surfaces are susceptible to scratching. Scratches on glass can in some circumstances lead to breakage.

Contact with unsuitable cleaning agents can alter or discolour the external surfaces.

Please observe the cleaning instructions.

To avoid damaging the surfaces of the appliance, do not use:

- detergents containing soda, ammonia, acids or chlorides
- cleaning agents containing descaling agents
- abrasive cleaning agents, e.g. scouring powder, scouring liquid, or pumice stones
- cleaning agents containing solvents
- stainless steel cleaning agents
- dishwasher cleaner
- oven sprays
- glass cleaning agents
- hard, abrasive sponges and brushes, e.g. pot scourers
- eraser stain remover blocks
- sharp metal scrapers

Problem solving guide

Many malfunctions and faults that can occur in daily operation can be easily remedied. You can save time and money in many cases, as you do not need to call your Miele dealer.

The following tables are designed to help you to find the cause of a malfunction or a fault and to resolve it.

Issue	Cause and remedy
A programme will not start.	Check whether: ■ the appliance door is closed. ■ the system lock has been activated (see “System lock” section in the “Operation” chapter). ■ Food in oven? has appeared in the display. The door has not been opened for a long time (approx. 20 minutes) (see “Food in oven?” section in the “Operation” chapter). ■ the appliance is plugged into the electricity supply and switched on at the socket. ■ the mains fuse has tripped. If it has, there could be a fault with the appliance, the household electricity supply or another appliance (disconnect the appliance from the electricity supply and contact a qualified electrician or your Miele dealer).
A noise can be heard after a cooking programme.	This is not a fault. The cooling fan will continue to run for a while after the oven has been switched off to prevent any humidity building up in the oven compartment, on the control panel or on the oven housing unit. It will switch off automatically.
The display does not light up.	The time of day display has been switched off. ■ Switch on the appliance using the On/Off button ①.
The turntable does not turn smoothly.	The area underneath the turntable could be dirty. ■ Check whether there is any soiling underneath the turntable. ■ Check whether the surfaces between the turntable and the roller ring are clean. ■ Clean the area underneath the turntable.
Food is not adequately defrosted, heated or cooked at the end of the selected cooking duration.	The duration or power level were insufficient to cook the food. ■ Check whether the correct power level was selected for the duration set. The lower the power level, the longer the duration required. ■ Check whether the programme has been interrupted and not restarted.

Issue	Cause and remedy
The microwave function is working but not the oven lighting.	The lamp is faulty. You can then operate the appliance as normal, but not the lighting. ■ Contact your Miele dealer if you need to replace the lighting.
Strange noises are heard when the microwave oven is being used.	The food is covered with aluminium foil. ■ Remove the aluminium foil.
	Sparks are being created by the use of crockery with a metallic finish. ■ Please observe the information on suitable containers.
The time of day in the display is not accurate.	The time of day must be reset following an interruption to the power supply. ■ Set the correct time of day.
	Display clock may not maintain real time clock precisely.
Food cools down too quickly.	In the microwave oven, food begins to cook from the outside first, the inside of the food relying on the slower conduction of heat. If food is cooked at a high power level, it is possible that the heat may not have reached the centre of the food, so it is hot on the outside but cold in the centre. During standing time heat is transferred to the centre of the food. ■ When reheating food with different densities, such as plated meals, it is therefore sensible to select a lower power level and lengthen the duration required.
The microwave oven switches itself off during a cooking, reheating or defrosting programme.	There may be insufficient air circulation. ■ Check whether the air inlet or outlet is blocked. Remove any obstruction.
	The appliance switches off automatically in cases of overheating. ■ Cooking can be continued after a cooling-down period.
	The appliance switches itself off again. ■ Contact Miele Service.

Service

Information to help you rectify faults yourself and about Miele spare parts can be found at www.miele.com/service.

Contact in case of malfunction

In the event of any faults which you cannot remedy yourself, please contact your Miele dealer.

Contact details for your Miele dealer are given at the end of this document.

Please note that telephone calls may be monitored and recorded for training purposes and that a call-out charge will be applied to service visits where the problem could have been resolved as described in this booklet.

Please quote the model and serial number of your appliance when contacting your Miele dealer. This information can be found on the data plate.

Warranty

For information on the appliance warranty specific to your country please contact Miele. See back cover for address.

In the UK, your appliance warranty is valid for 2 years from the date of purchase. However, you must activate your cover by calling 0330 160 6640 or registering online at www.miele.co.uk.

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