

Operating instructions

Coffee machine



Always read the operating instructions before setting up, installing, and commissioning the appliance.
This prevents both personal injury and damage to the appliance.

Caring for the environment

Packaging material

The packaging material used protects the coffee machine during transportation.

Please retain the original box and styrofoam pieces so that you can pack the appliance securely, should you need to transport it in the future.

Disposal of your old appliance


Electronic and electrical appliances contain many valuable materials. They also contain certain materials, compounds and components which were essential for the proper functioning and safe use of the equipment. These could be hazardous to your health and to the environment if disposed of with general waste or if handled incorrectly. Therefore, please do not dispose of your old appliance with general waste.



Consult with local authorities, dealers or Miele in order to dispose of and recycle electrical and electronic appliances. Miele assumes no responsibility for deleting any personal data left on the appliance being disposed. Please ensure that your old appliance is kept away from children until removal. Observe safety requirements for appliances that may tip over or pose an entrapment hazard.

Caring for the environment	2
Warnings and safety instructions	6
Important instructions for use	9
Guide to the appliance	15
The milk flask.....	16
Connecting piece for milk siphon and milk flask.....	16
Controls and indicators	17
Drink button symbols.....	18
Symbols in the display.....	19
Using the appliance	20
Exiting a menu or cancelling an action	20
Miele@home	21
Initial commissioning	22
Filling the water container	24
Filling the bean containers	25
Switching on and off	26
Switching the coffee machine on.....	26
Cup heater	27
Adjusting the central spout to the cup height	28
Preparing drinks	29
Coffee.....	29
Making coffee with and without milk.....	29
Milk preparation	29
Using a milk carton with the milk siphon	31
Making a coffee drink.....	32
Cancelling a drink.....	32
DoubleShot.....	32
Making 2 portions (☐ sensor button).....	32
Coffee jug.....	33
Making coffee drinks from ground coffee	33
Tea	34
Making tea	35
Starting the TeaTimer manually	35
Dispensing warm or hot water	35
.....	36
Switching Expert Mode on and off	36

Contents

Parameters	38
Portion size.....	38
Quantity of coffee.....	38
Pre-brewing the ground coffee.....	38
Brewing temperature	38
Displaying and changing parameters	38
Changing the portion size	39
Profiles.....	40
Creating profiles	40
Making drinks stored in a profile	40
Changing drinks within a profile	40
Editing profiles	40
Setting when the profile should change.....	40
Changing the name	41
Deleting a profile.....	41
MobileStart	42
Settings	43
Displaying and changing Settings.....	43
Language.....	43
Timer: switch off after.....	43
TeaTimer	43
Volume	43
Display brightness.....	43
Lighting.....	43
Info (display information)	43
Altitude.....	43
Performance Mode	44
Eco Mode.....	44
Barista Mode.....	44
Latte Mode	44
Party Mode.....	44
Water hardness.....	44
System lock 	45
Miele@home	45
Remote control	46
RemoteUpdate	46
Software version.....	47
Showroom program (demo mode)	47
Factory default settings.....	47
Cleaning and care	48
Overview of cleaning intervals.....	48

Cleaning by hand or in the dishwasher	49
Unsuitable cleaning agents	50
Drip tray and grounds container	50
Cleaning the drip tray cover	51
Water container	51
Removing and cleaning the water container filter	52
Dismantling and cleaning the central spout	52
Cleaning the steam jet	53
Cleaning the milk pipework and rinse valve	53
Cleaning the milk siphon	54
Cleaning the milk flask	54
Bean container and ground coffee chute	55
Cleaning the brew unit and interior	55
Cleaning the housing	57
Accessing the “Maintenance” menu	57
Rinse appliance	57
Rinsing the milk pipework	57
Cleaning the milk pipework (maintenance program)	57
Degreasing the brew unit and cleaning the interior	58
Descaling the appliance	60
Problem solving guide	62
Messages in the display	62
Unusual performance of the coffee machine	65
Unsatisfactory results	73
Transporting	75
Evaporating the coffee machine	75
Packaging	75
Service and warranty	76
Contact in the event of a fault	76
Warranty	76
Accessories	77
Saving energy	78
Electrical connection	79
Installation information	80
Appliance dimensions	81
Technical data	82

Warnings and safety instructions

This coffee machine complies with all current local and national safety requirements. Inappropriate use can, however, lead to personal injury and material damage.

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

Miele expressly and strongly advises you to read and follow the instructions in the chapter on installing and connecting the coffee machine as well as the safety notes and warnings.

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

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

Appropriate use

- ▶ The coffee machine is not suitable for outdoor use.
- ▶ This coffee machine must not be used at altitudes above 2,000 m.
- ▶ This coffee machine 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 the coffee machine without supervision if they have been shown how to use it in a safe manner. They must be able to recognize and understand the possible consequences of incorrect operation.

Safety with children

 Danger of burning and scalding on the dispensing spouts.

Children's skin is far more sensitive to high temperatures than that of adults.

Ensure children do not touch hot surfaces of the coffee machine or place parts of their body under the dispensing spouts.

- ▶ Install the coffee machine where it is out of the reach of children.
 - ▶ Keep children under 8 years of age away from the coffee machine and the power supply cable.
 - ▶ Children aged 8 and older may only use the coffee machine without supervision if they have been shown how to use it in a safe manner.
- Children aged 8 and older must be aware of the potential dangers caused by incorrect operation.
- ▶ Children should be supervised in the vicinity of the coffee machine. Never allow children to play with the appliance.
 - ▶ Young children must not be allowed to clean the coffee machine at all. Cleaning may only be carried out by children 8 years of age or older under the supervision of an adult.

Warnings and safety instructions

Technical safety

- ▶ Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.
- ▶ Ensure that the power supply cable will not be pinched or damaged by any sharp edges.
- ▶ When doing so make sure that the power supply cable does not hang down. This can result in a trip hazard or damage to the coffee machine.
- ▶ Do not let cord hang over edge of table or counter, or touch hot surfaces.
- ▶ Do not place on or near a hot gas or electric burner, or in a heated oven.
- ▶ Protect the coffee machine from water and splash water. Do not immerse the coffee machine in water.
- ▶ To protect against fire, electric shock and injury to persons do not immerse cord, plugs, or coffee machine in water or other liquid.
- ▶ The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injury to persons.
- ▶ Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.

SAVE THESE INSTRUCTIONS

Appropriate use

- ▶ This coffee machine is intended for home use.
- ▶ The machine is intended only for domestic use and for the preparation of drinks such as espresso, cappuccino, latte macchiato, tea, etc. All other types of use are not permitted.

Safety with children

- ▶ Keep in mind that espresso and coffee are not suitable drinks for children.
- ▶ Danger of suffocation. While playing, children may become entangled in packaging material (such as plastic wrapping) or pull the packaging material over their head, presenting the risk of suffocation. Keep packaging material away from children.

Technical safety

- ▶ Damage to the coffee machine can compromise your safety. Before installing the appliance, check it for visible signs of damage. Do not use a damaged coffee machine.
- ▶ Before connecting the coffee machine, make sure that the connection data on the data plate (voltage and frequency) matches that of the domestic electrical supply. This data must match to prevent the coffee machine from being damaged. Consult a qualified electrician if in any doubt.
- ▶ The electrical safety of this coffee machine can only be guaranteed when correctly grounded. It is essential that this basic safety requirement is fulfilled. If in doubt, the electrical installation should be checked by a qualified electrician.
- ▶ Do not connect the coffee machine to the domestic electrical supply using a multi-socket adapter or an extension cord. These do not guarantee the required safety of the appliance (risk of fire).
- ▶ The coffee machine may not be used in mobile installations such as ships.
- ▶ Unplug the coffee machine from the domestic electrical supply immediately if you notice any damage or smell scorching, for example.
- ▶ Only use the coffee machine in rooms where the ambient temperature is between +50°F (10°C) and +100°F (38°C).

Important instructions for use

- ▶ Position the coffee machine at a height of at least 33 7/16" (850 mm) from the floor.
- ▶ Danger of overheating. Please ensure that there is adequate ventilation around the coffee machine. Do not cover the coffee machine with dish towels, etc. while it is in use.
- ▶ If the coffee machine is installed behind a closed cabinet door front, it may only be used with the cabinet door open (see "Installation" for the minimum niche size). Heat and moisture can build up behind the cabinet door front when closed. This can result in damage to the machine and / or cabinetry. Do not close the cabinet door while the coffee machine is in use. Leave the cabinet door open until the coffee machine has cooled down completely.
- ▶ Repairs, including on the power supply cable, are only to be carried out by Miele authorized technicians. Repairs by unqualified persons can cause considerable danger to users.
- ▶ No user serviceable parts are contained in this appliance. Repairs should be carried out by a qualified technician using genuine Miele Parts. Failure to do so may create a hazardous condition and can result in voiding the warranty.
- ▶ While the coffee machine is under warranty, repairs should only be undertaken by a service technician authorized by Miele Service. Otherwise the warranty will be invalidated.
- ▶ For repairs, the coffee system must be disconnected from the domestic electrical supply.

The coffee machine is only disconnected from the domestic electrical supply if

 - The coffee machine plug has been removed from the socket.
To do this, pull only the plug, not the power supply cable.
 - The circuit breakers to the domestic electrical supply are turned off.
 - Any circuit breakers in the domestic electrical supply are fully unscrewed.
- ▶ Do not open the coffee machine housing under any circumstances. Any contact with live connections or tampering with the electrical or mechanical components of the coffee machine will endanger your safety and may lead to appliance malfunctions.

Important instructions for use

► This device complies with Industry Canada licence-exempt RSS standard(s) and part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.


The construction of the device assures that the FCC exposure limits are verifiably met using the integrated Wi-Fi module EK037.

Contains:

FCC ID: 2ACUWEK037

IC ID: 5669C-EK037

Correct use

 Danger of burning and scalding on the dispensing spouts. The liquids and steam dispensed are very hot.

Keep away from the area underneath the spouts when hot liquids and steam are being dispensed.

Do not touch hot components.

Hot liquid or steam could spatter from the nozzles. Ensure that the central spout is clean and installed correctly.

Water in the drip tray can also be very hot. Take care when emptying it.

 Risk of injury to the eyes!

Never look directly at the lighting or use optical instruments (e.g., magnifying glass) to look at it.

► Please note the following regarding water:

- The water quality must conform to the requirements for drinking water in the country in which the coffee machine is being used.
- Only use cold, fresh tap water to fill the water container. Hot or warm water or other liquids can damage the coffee machine.
- Change the water every day to prevent a build-up of bacteria.
- Do not use sparkling water.

► Only put roasted coffee beans in the bean container. Do not place coffee beans which have been treated with additives or ground coffee inside the bean containers.

► Do not fill the bean container with any type of liquid.

Important instructions for use

- ▶ Do not use green (unroasted) coffee beans or mixtures of coffee beans which contain green coffee beans. Green coffee beans are very hard and still contain residual moisture. These can damage the coffee machine grinder as soon as grinding begins.
- ▶ Do not use coffee beans that have been treated with sugar, caramel, or other substances and do not put liquids containing sugar in the coffee machine. Sugar will damage the appliance.
- ▶ Only fill the coffee chute with ground coffee beans.
- ▶ Do not use caramelized ground coffee. This contains sugar which can clog the coffee machine's brew unit. The cleaning tablet for degreasing the brew unit does not remove these residues.
- ▶ The milk used must not contain any additives. Most additives contain sugar which would stick to the milk pipework.
- ▶ If using dairy milk make sure that it has been pasteurized.
- ▶ When making tea, please follow the instructions on the tea packaging.
- ▶ Do not place flaming alcohol mixtures underneath the central spout. The flames could ignite plastic components and cause them to melt.
- ▶ Do not use open flames, such as a candle, on or near the coffee machine. The coffee machine could catch fire with the risk of the fire spreading.
- ▶ Do not use the coffee machine to clean any other objects.

Cleaning and care

- ▶ Refer to the relevant instructions in “Cleaning and care”.
- ▶ Clean the coffee machine and the milk flask (supplied as standard, depending on model) daily, particularly before using for the first time.
- ▶ Ensure that all components in which milk is transported are cleaned carefully on a regular basis. Milk naturally contains bacteria that rapidly multiply if the milk pipework is not cleaned properly.
- ▶ Do not use a steam cleaner to clean the appliance. The steam could reach live electrical components and cause a short circuit.
- ▶ Descale the coffee machine regularly depending on the water hardness. Descale the appliance more frequently if you use hard water. Miele cannot be held liable for damage resulting from not descaling the machine, using the wrong descaling agent, or an unsuitable descaling solution concentration.
- ▶ Degrease the brew unit regularly with the cleaning tablets. Depending on the natural oil content of the coffee used, the brew unit can become blocked quite quickly.
- ▶ The espresso / coffee grounds must be disposed of in the organic waste or compost, not in the sink. The drain can clog up as a result.

Important instructions for use

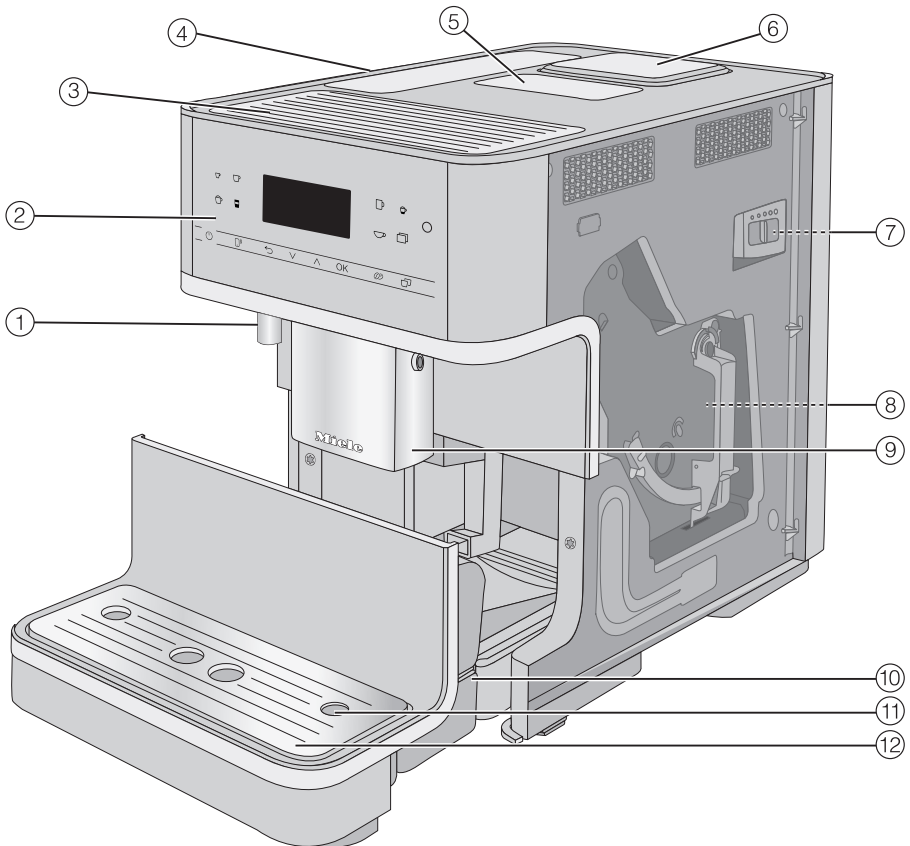
Accessories and spare parts

- ▶ Only use original Miele accessories. If other parts are used, warranty, performance, and / or product liability claims will be invalidated.
- ▶ Miele can only guarantee the safety of the appliance when original Miele parts are used. Faulty components must only be replaced with genuine Miele replacement parts.
- ▶ Miele will guarantee to supply functional spare parts for a minimum of 10 years and up to 15 years following the discontinuation of your coffee machine.

For coffee machines with stainless steel surfaces:

- ▶ Do not use sticky notes, adhesive tape, or other types of adhesive on the stainless steel surfaces.
- ▶ Stainless steel surfaces are susceptible to scratching. Even magnets can cause scratches.

SAVE THESE INSTRUCTIONS

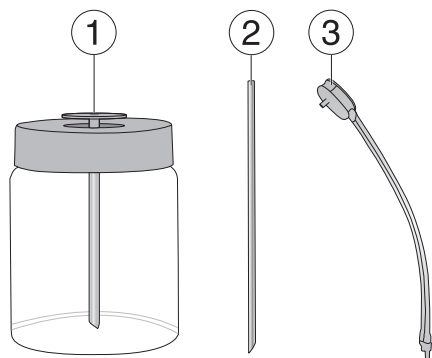


- ① Hot water spout
- ② Control panel
- ③ Cup heater*
- ④ Water container
- ⑤ Ground coffee chute
- ⑥ Bean container
- ⑦ Grinder setting (behind the appliance door)
- ⑧ Brew unit (behind the appliance door)
- ⑨ Height-adjustable central spout

- ⑩ Drip tray with lid and grounds container
- ⑪ Milk pipework aperture
- ⑫ Lower panel with drip tray cover

* depending on model: CM 6360, CM 6560

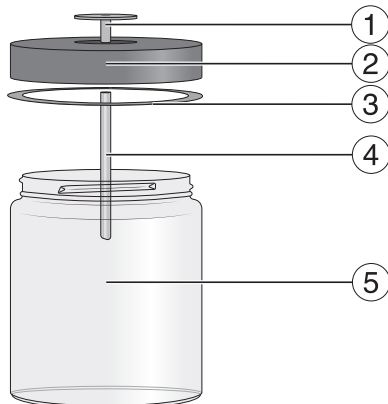
Guide to the appliance



- ① Milk flask*
- ② Milk siphon
- ③ Milk pipework with rinse valve

* depending on model: CM 6360,
CM 6560

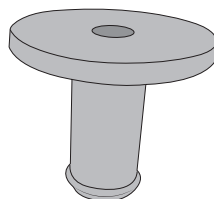
The milk flask



- ① Connecting piece
- ② Lid
- ③ Seal
- ④ Stainless steel tube
- ⑤ Glass

Connecting piece for milk siphon and milk flask

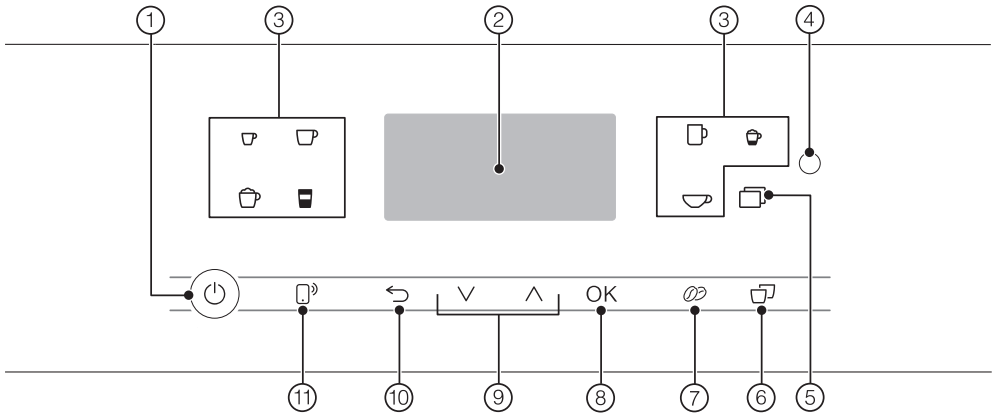
You can prepare milk with the milk siphon or milk flask (included in the scope of delivery depending on the model).



There is one connecting piece included in the scope of delivery which can be inserted either into the milk siphon or into the milk flask lid.

The appliance is supplied with the connecting piece either enclosed separately or inserted into the milk flask lid (depending on the model). The connecting piece is easy to push out from the inside of the milk flask lid.

Controls and indicators



- ① **On / Off button**

For switching coffee machine on and off
- ② **Display**

For showing information about the current action or status
- ③ **Drink buttons**

For making drinks
- ④ **Optical interface**
(for Miele Service only)
- ⑤ **sensor button**
 - For making other drinks: ristretto, cappuccino italiano, flat white, caffè latte, café au lait, hot milk and milk froth, hot water, warm water, coffee pot function
 - Maintenance programs
 - Profiles
 - Settings
- ⑥ **“2 portions” sensor button**

For dispensing 2 portions of a drink at once
- ⑦ **“DoubleShot” sensor button**

For making a particularly strong and aromatic coffee by using twice as much ground coffee but the same amount of water
- ⑧ **OK sensor button**

For confirming display messages and saving settings
- ⑨ **Arrow buttons**








For scrolling through lists, selecting entries, or changing values
- ⑩ **“Back” sensor button**

For returning to the previous menu and cancelling unwanted actions
- ⑪ **MobileStart sensor button**

For activating the Remote start option for making drinks via the Miele app







Controls and indicators

Drink button symbols

	Espresso
	Coffee
	Long coffee
	Cappuccino
	Latte macchiato
	Espresso macchiato
	Tea water

Symbols in the display

The following symbols may also appear in the display in addition to the text:

Symbol	Explanation
	This symbol indicates the “Settings” menu and the “Language” menu option.
	This symbol indicates that there is additional information and advice about using the coffee machine. Select <i>OK</i> to confirm the information.
	This symbol appears if the system lock is activated. The controls are locked.
	The TeaTimer minute minder has been started (see “Tea – TeaTimer”). The remaining brewing time is shown next to the symbol.
	This symbol appears while the appliance is being descaled. (This symbol can also be found on the water container: fill up to this mark).
	If Miele@home has been activated for the coffee machine, these symbols represent the quality of the Wi-Fi connection. They indicate the strength of the Wi-Fi connection in increments from strong to not connected.

Using the appliance

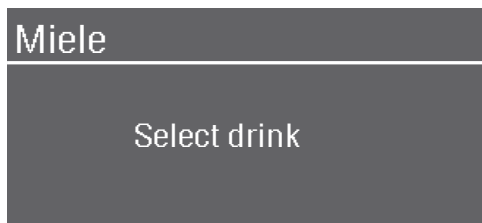
Sensor buttons

To operate the coffee machine, tap the sensor buttons with your finger.

An audible signal is generated each time a button is tapped. You can adjust the volume of the signal tones or switch the tones off (see “Settings – Volume”).

Drinks menu

When the following appears in the display, you are in the drinks menu: Select drink.



You can find more drinks in the Additional menu (☐ sensor button).

Selecting a menu and navigating within a menu

To select a menu, tap the relevant sensor button, e.g., the ☐ sensor button.



You will then be able to start an action or change settings in the menu. A scroll bar at the right of the display shows that additional options or text are available.

To select a menu option, keep pressing the arrow buttons $\wedge \vee$ until the option you want is highlighted.

As soon as you reach a confirmable value, message, or setting, the *OK* sensor button will light up orange.

Touch the *OK* sensor button to confirm your selection.

The setting which is currently selected in a list will have a check ✓ beside it.

Exiting a menu or cancelling an action

To exit the current menu, touch the ↵ sensor button.

Alternatively, tap the lit orange sensor button again to return to the drinks menu.

Your coffee machine is equipped with an integrated Wi-Fi module.

To use this feature, you will need:

- a Wi-Fi network
- the Miele app
- a Miele user account You can create a user account via the Miele app.

The Miele app will guide you through the process of connecting your coffee machine to your home Wi-Fi network.

Once your coffee machine is connected to your Wi-Fi network, you can use the app to carry out activities such as the following:

- calling up information on the operating status of your coffee machine
- changing settings on your coffee machine
- controlling your coffee machine remotely

Connecting your coffee machine to your Wi-Fi network will increase energy consumption, even when the machine is switched off.

Before installing the coffee machine in its final location, ensure that the signal from your Wi-Fi network is strong enough.

Availability of the Wi-Fi connection

The Wi-Fi connection shares a frequency range with other appliances (including microwave ovens and remote control toys). This may result in sporadic or even complete connection failures. Therefore, the availability of featured functions cannot always be guaranteed.

Miele@home availability

The ability to use the Miele app depends on the availability of the Miele@home service in your country.

The Miele@home service is not available in every country.

For information about availability, please visit www.miele.ca.

Miele app

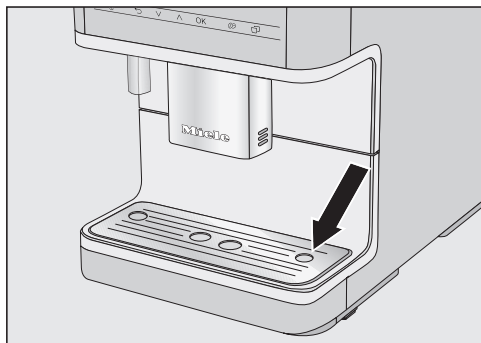
The Miele app is available to download free of charge from the Apple App Store® or from the Google Play™ store.



Initial commissioning

Before using for the first time

- Remove any notices from the machine.




- Remove the protective film from the drip tray cover and place the drip tray into the lower panel.
- Place the coffee machine on a level flat surface that is not sensitive to water (see “Installation”).

Clean the appliance before filling it with water and coffee beans. Refer to the relevant instructions in “Cleaning and care”; for example, clean the bean container with a soft, dry cloth.

- Clean the water container, the bean container, and the central spout.
- Remove the water container and fill it with fresh, cold tap water. Only fill the water container up to the “max.” marker and then refit it in the machine.
- Take the lid off the coffee bean container, fill the container with roasted coffee beans, and replace the lid.
- Insert the plug of the coffee machine into the socket.

Switching on for the first time

- Press the On/Off button  if nothing is visible in the display.

Selecting the display language

- Select the desired display language.

You might also be asked for your location.

Setting up the network (Miele@home)

You can connect your coffee machine to your Wi-Fi network.

The following appears in the display during set-up: Set up “Miele@home”

Useful tip: You can also choose to set up Miele@home for your coffee machine at a later point. In this case, select Skip.

- Make sure that your Wi-Fi network signal is sufficiently strong in the place where you want to set up your coffee machine.
 - Tap Continue.
 - Select the connection method you wish to use.
 - Follow the instructions provided in the coffee machine display and in the Miele app.
- Connection successfully established will appear on the display.
- Tap Continue to proceed with the set-up.

Setting the water hardness

Your local water authority will be able to tell you the hardness of the water in your area.

More information can be found under in “Water hardness” under “Settings”.

- Enter your local water hardness (in °dH) and confirm with *OK*.

Selecting the Performance Mode

You can select the appropriate mode to suit your personal preferences (see “Settings – Performance Mode”).

- **Eco Mode:** This is an energy-saving mode.
- **Barista Mode:** This mode has been optimized for unadulterated coffee enjoyment.
- **Latte Mode:** In this mode, milk-based drinks can be prepared within a much shorter space of time.

- Select the desired mode and confirm with *OK*.

Your machine has been successfully set up and is ready for use.


- Confirm with *OK*.

The coffee machine heats up and rinses the pipework. The water used for rinsing will run out of the central spout.

- Before preparing milk for the first time, rinse the milk pipework (see “Cleaning and care – Rinsing the milk pipework”).

Please note that the full aroma of the coffee and typical crema will not develop fully until several coffees have been made.

To ensure that any coffee residues from the factory testing process are removed from the brewing system, please throw away the first 2 cups of coffee when using the coffee machine for the first time.

Switch the coffee machine off with the On / Off button . Do not unplug the power supply cable to switch off the coffee machine. If you unplug the coffee machine from the power supply while using it for the first time, you will have to set it up for use again.

A larger quantity of coffee beans is ground for the first coffee drinks and powder from the coffee grounds may adhere to the lid of the drip tray.

Filling the water container

⚠ Risk to health due to contaminated water.

Bacteria can develop in water which has been sitting in the water container for too long and is a risk to your health.

Change the water in the water container **every day**.

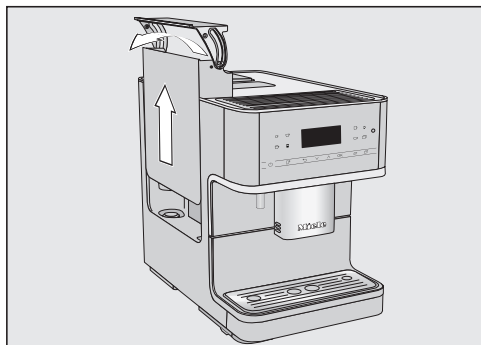
If the water container sits a little too high or at an angle, check whether the surface under the water container is soiled. This will prevent the dispenser valve from attaching correctly and water can leak out. Clean the surface underneath the water container if necessary.

⚠ Risk of damage due to incorrect operation.

Unsuitable liquids such as hot or warm water or other liquids can damage the coffee machine.


Carbonated water leaves too much limescale in the coffee machine.

Only use cold, fresh tap water to fill the water container.



- Press the lid on the right-hand side.
- Pull the water container up by its lid to remove it.
- Fill the water container with fresh, cold tap water up to the *max.* mark.
- Reinsert the water container.

Filling the bean containers

 Risk of damage to the grinder due to incorrect operation. The coffee machine will be damaged if the bean container is filled with unsuitable substances such as liquids, ground coffee, or coffee beans treated with sugar, caramel, or similar.

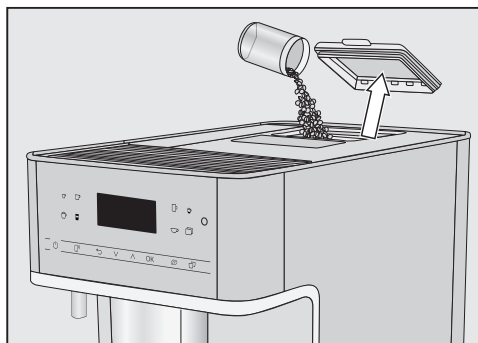
In addition, green (unroasted) coffee beans or mixtures of coffee beans which contain green coffee beans can damage the grinder. Green coffee beans are very hard and still contain residual moisture. These can damage the coffee machine grinder as soon as grinding begins.

Only put roasted coffee beans in the bean container.

Coffee or espresso can be made from whole roasted coffee beans which are freshly ground for each cup. This requires the coffee bean container to be filled with coffee beans.

Alternatively, you can make coffee drinks with ready ground coffee.

Useful tip: You can use a nut or seed grinder to grind green coffee beans. These grinders generally have a rotating stainless steel blade. You can then add the ground green coffee **one portion at a time** to the ground coffee chute and make the desired coffee drink.



- Take the lid off the coffee bean container.
- Fill the bean container with roasted coffee beans.
- Replace the lid.

Useful tip: Only add enough beans to last for a few days. Contact with air causes coffee beans to lose their aroma.

Switching on and off

Switching the coffee machine on

- Touch the On / Off button .

The coffee machine heats up and rinses the pipework. Hot water will run out of the central spout.

When **Select drink** appears in the display, you can make drinks.

If the coffee machine is already at operating temperature, rinsing will not take place when the appliance is switched on.

If no sensor buttons are tapped or maintenance programs carried out, the display will turn off after approx. 7 minutes to save energy. The **OK** sensor button will flash on and off as long as the coffee machine is switched on.

- Touch one of the sensor buttons to wake the coffee machine up again to make a drink.

Switching the coffee machine off

- Touch the On / Off button .

If you have made a drink using milk, **Place valve in drip tray** will appear in the display.

- Insert the end of the milk pipework into the aperture in the drip tray, then touch **OK**.

If coffee has been dispensed, the coffee machine will rinse the pipework automatically before switching off.

Switching off for longer periods of time

If the coffee machine is not going to be used for a while, e.g., if you are going on vacation, remember to do the following:

- Empty the drip tray, the grounds container, and the water container.
- Clean all parts thoroughly, including the brew unit.
- If necessary, switch off the coffee machine and unplug it to disconnect it from the domestic electrical supply.



(depending on model: CM 6360, CM 6560)

Cups should always be pre-heated to allow the flavour of the coffee to develop and its temperature to be retained.

You can pre-heat cups or glasses on the cup heater on the top of the coffee machine.

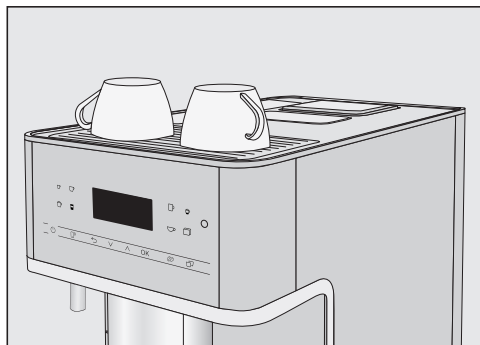
If cup heating is activated, the cup rest will be heated continually until the coffee machine is switched off.

Switching the cup heater on or off

- Touch the  sensor button.
- Select Settings  | Cup heating.
- Select the option you want and confirm with *OK*.

The setting is now saved.

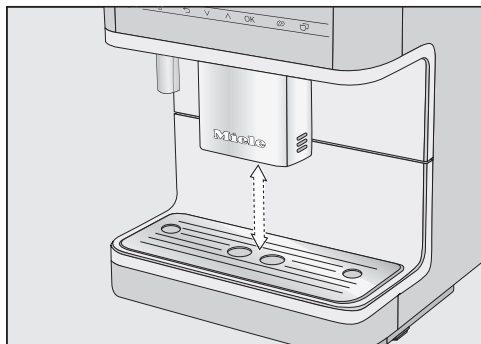
Pre-heating the cups



- Arrange the cups or glasses on the cup heating surface on the top of the coffee machine.

Adjusting the central spout to the cup height

You can set the central spout to the height of the cups or glasses used. This ensures that coffees or espressos do not cool down too quickly and that the crema lasts longer.



- Pull the central spout down to the same level as the rim of the cup.
Or push the central spout up until the desired cups fits underneath it.



Danger of burning and scalding on the dispensing spouts. The liquids and steam dispensed are very hot and can cause scalding. Keep away from the area underneath the spouts when hot liquids and steam are being dispensed. Do not touch hot components.

Coffee

Making coffee with and without milk

The following drinks can be made:

- **Ristretto** is a strong, concentrated espresso. It is prepared with the same amount of coffee as for an espresso but with a lot less water.
- **Espresso** is a strong aromatic coffee with a thick hazelnut-brown coloured froth – known as the crema – on top. We recommend using espresso-roasted coffee beans to make an espresso.
- **Coffee** differs from espresso by the increased amount of water and the roast of the beans. We recommend using coffee beans of the correct roast to make the coffee.
- **Long coffee** is a coffee with considerably more water.
- **Cappuccino** consists of approx. 2 thirds milk froth and 1 third espresso.
- **Latte macchiato** consists of 1 third each of hot milk, milk froth, and espresso.
- **Caffè latte** consists of espresso and hot milk.

- **Cappuccino italiano** has the same proportions of milk froth and espresso as a cappuccino. The difference is that the espresso is added first and then the milk froth.
- **Espresso macchiato** is an espresso with a small amount of milk froth on top.
- **Flat white** is a special variety of cappuccino that contains significantly more espresso than milk froth for an intensive coffee aroma.
- **Café au lait** is a French style of coffee consisting of coffee and milk froth. Café au lait is usually served in a bowl.

Hot milk and **milk froth** can also be made.

Milk preparation

Cow's milk or alternative plant-based dairy products (e.g., soy milk) containing added sugar can clog up the milk pipework and any other parts that carry milk. Residues from unsuitable liquids can interfere with milk preparation. The milk used must not contain any additives.

Dairy milk naturally contains bacteria. If using dairy milk, make sure that it has been pasteurized, e.g., pasteurized cow's milk.

You can prepare hot milk and milk froth using cow's milk or alternative plant-based dairy products.

Once the appliance has heated up, the milk will be drawn up into the central spout where it is heated by steam and also frothed for drinks requiring milk froth. However, the consistency of the

Preparing drinks

milk froth will vary greatly depending on the type of milk used. Not all types of milk are suitable for milk froth.

Useful tip: Using cold cow's milk ($< +50^{\circ}\text{F} / +10^{\circ}\text{C}$) with a protein content of at least 3% will produce the perfect milk froth.

You can select milk with a fat content according to your personal preference. With whole milk (at least 3.5% fat), the milk froth will be slightly creamier than with low-fat milk.

Alternative plant-based dairy products – hereafter referred to as “alternative dairy products” – contain different ingredients than cow's milk, for example. Due to natural settling, dairy products tend to thicken. When preparing hot milk or milk froth, this thicker consistency can prevent the alternative dairy products from being drawn into the milk pipework.

Stir alternative dairy products well immediately before preparation.

Do not shake alternative dairy products. Shaking causes foam to form in the packaging and impairs the preparation process.

Useful tip: Rinse the milk pipework manually immediately after preparation.

Preparing the milk flask

Milk is **not** cooled in the milk flask.

Milk may spoil if it is left in the milk flask for an extended period without being cooled (depending on the type of milk).

In particular, do not leave cow's milk in the milk flask for an extended period without cooling it.

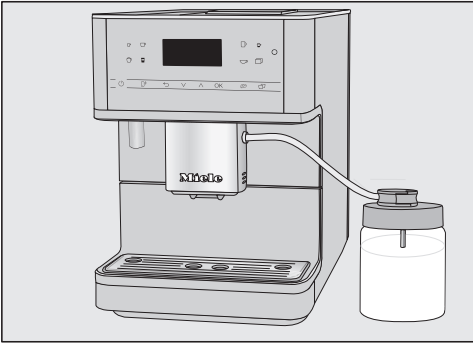
Please follow the manufacturer's instructions regarding the shelf life of the milk used.

If you have not made any milk drinks for a while, rinse the milk pipework thoroughly before making the first drink.

Useful tip: For high-quality milk froth, always use cold milk ($< 50^{\circ}\text{F} / 10^{\circ}\text{C}$).

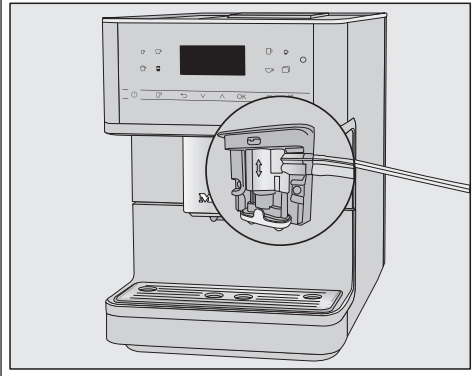
- Insert the connecting piece into the lid from above until everything sits flush.
- Connect the stainless steel tube to the inside of the lid. Make sure that the slanted end of the stainless steel tube is pointing downward.
- If you use alternative dairy products, make sure that you stir it well. To ensure the best preparation, alternative dairy products must be stirred and not shaken.
- Fill the milk flask with milk up to a maximum of 3/4" (2 cm) below the rim. Seal the milk flask with the lid.

Preparing drinks



- Place the milk flask to the right next to the coffee machine.
- Attach the milk pipework rinse valve to the milk flask lid.
- Connect the milk flask to the coffee machine by attaching the milk pipework to the aperture in the central spout.

The “seam” on the milk pipework and on the central spout makes it easier to assemble it correctly.

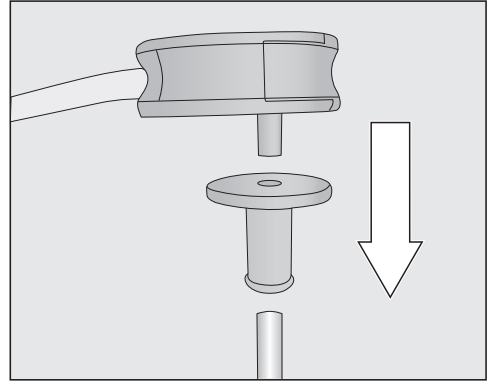


Using a milk carton with the milk siphon

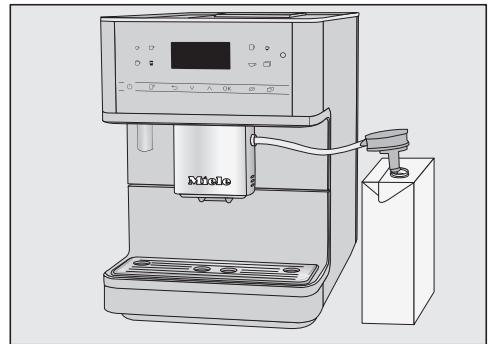
If you have not made any milk drinks for a while, rinse the milk pipework thoroughly before making the first drink.

The milk siphon enables you to prepare milk directly from milk cartons or other suitable containers.

Useful tip: For high-quality milk froth, always use cold milk ($< 50^{\circ}\text{F}/10^{\circ}\text{C}$).



- First attach the connecting piece to the long stainless steel tube. Make sure that the slanted end of the stainless steel tube is pointing downward.
- Attach the rinse valve to the connecting piece.



- If you use alternative dairy products, make sure that you stir it well. To ensure the best preparation, alternative dairy products must be stirred and not shaken.


Preparing drinks

- Open the milk carton and dip the milk siphon into the milk. Place the milk carton to the right next to the coffee machine.
- Connect the milk pipework to the aperture in the central spout.

Useful tip: Rinse the milk siphon under running water after use.

Making a coffee drink



- Place a cup under the central spout.
- If you want to make a coffee with hot milk or milk froth, prepare the milk flask or the milk carton with the milk siphon.
- Select a drink: touch the sensor button for the drink you want. Or select a drink from the Additional | Additional drinks menu (sensor button .

Dispensing will start.


Cancelling a drink

- Tap the lit orange symbol on the control panel again.

When preparing drinks with several ingredients (e.g., latte macchiato) you can cancel each of the individual components prematurely.


- Tap **OK** when **Stop** appears on the display.


DoubleShot

Select the DoubleShot  function if you would like a particularly strong and aromatic coffee. In this case, more coffee beans will be ground and brewed halfway through brewing. The shorter extraction time means that fewer unwanted aromas and bitter compounds will be released.

DoubleShot can be activated for all drinks apart from "Ristretto".

Making a DoubleShot of coffee


- Press the  sensor button immediately before or after you start making a drink.

Dispensing starts and the  sensor button lights up. 2 portions of coffee beans will be ground and brewed.

Making 2 portions (sensor button)

You can dispense 2 portions of a drink into 1 large cup or into 2 cups at the same time.



- Place a cup under each of the coffee dispensers in the central spout.
- Press the  sensor button immediately before or after you start making a drink.

The  sensor button lights up.


The dispensing starts and 2 portions of the desired drink will be dispensed.

Coffee jug

You can make several cups of coffee one after the other automatically with the Coffee Pot function (maximum of 1 litre).

The drinks menu is displayed.

Useful tip: Make sure that the bean and water containers have enough beans and water inside them before starting the Coffee Pot function.

- Place a sufficiently large container under the central spout.
- Touch the  sensor button.
- Select Additional | Additional drinks | Coffee Pot and confirm with **OK**.
- Select the number of cups you want (3 to 8).

Each portion of coffee will be ground, brewed, and dispensed individually. You can follow the process on the display.

Cancelling a drink

- Touch the  sensor button.

Making coffee drinks from ground coffee

To make drinks using ready ground coffee, add a portion of ground coffee to the ground coffee chute.

This allows you to make a decaffeinated coffee even if the bean container is already filled with regular coffee beans, for example.

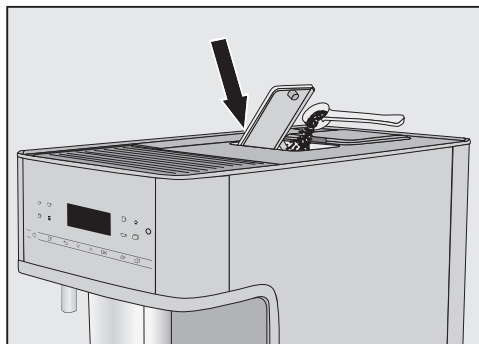
Only **1** portion of coffee or espresso can be made at a time when using ready ground coffee.

Place a **maximum of 0.4 oz (12 g) g** in the ground coffee chute.

If too much ground coffee is added, the brew unit will not be able to process the coffee.

Adding ground coffee

The coffee machine will use all the ground coffee which has been added to the chute to make the next coffee.



- Open the ground coffee chute.

Place a maximum of **0.4 oz (12 g) g** in the ground coffee chute.

- Add ready ground coffee to the chute.
- Close the coffee chute.

Making coffee with ground coffee

Use ground coffee? will appear on the display.

- Select **Yes** and confirm with **OK**.

You can now select which type of drink you would like to make with ground coffee.

- Place a cup under the central spout.
- Select a drink.

The coffee will now be made.

Preparing drinks

If you select **No** and confirm this with **OK**, the ground coffee will be disposed of in the grounds container without being brewed. The appliance rinses.

Tea

If the dispensing temperature is too high or too low or if the brewing time is too short or too long, this can affect the flavor of your tea. Follow the instructions for making tea on the tea packaging.

The coffee machine is not intended for commercial or scientific purposes. Temperatures given are approximate and can vary depending on the ambient conditions.

When making tea, you can select from the following options:

- **Japanese Tea** is a high-quality green tea which boasts a fine, fresh, “green” taste.
Dispensed temperature:
approx. 150°F (65°C), brewing time:
approx. 1,5 minutes
- **White Tea** is a green tea where only the young buds of the tea plant are used and processed very gently. White tea has a particularly mild taste.
Dispensed temperature:
approx. 160°F (70°C), brewing time:
approx. 2 minutes
- **Green Tea** gets its green colour from the leaves of the tea plant. The tea leaves are either roasted or steamed depending on the region. Green tea can be infused multiple times.
Dispensed temperature:
approx. 170°F (77°C), brewing time:
approx. 2,5 minutes

- **Black Tea** gets its dark colour and characteristic taste from the fermentation of tea leaves. Black tea can be enjoyed with a little lemon or milk.

Dispensed temperature:
approx. 188°F (87°C), brewing time:
approx. 3 minutes

- **Herbal Tea** is an aromatic infusion drink made up of dried leaves or fresh parts of plants.

Dispensed temperature:
approx. 188°F (87°C), brewing time:
approx. 8 minutes

- **Fruit Tea** is made from dried pieces of fruit and / or parts of plants, e.g., rose hip. The taste of the drink varies according to which plants are used and how they are blended. Lots of fruit teas are also flavoured.

Dispensed temperature:
approx. 188°F (87°C), brewing time:
approx. 8 minutes

The type of tea selected determines the preset temperature.

The respective dispensing temperatures are the ones that Miele recommends for making the types of tea concerned.

You can adjust the dispensing temperatures used for the individual teas by customizing the brewing temperature (see “Parameters – Brewing temperature”). A temperature increment of approximately 36°F (2°C) makes a noticeable difference.

Whether you use loose tea leaves, blended tea, or tea bags depends on your own personal preference.

Follow the instructions for making tea on the tea packaging.

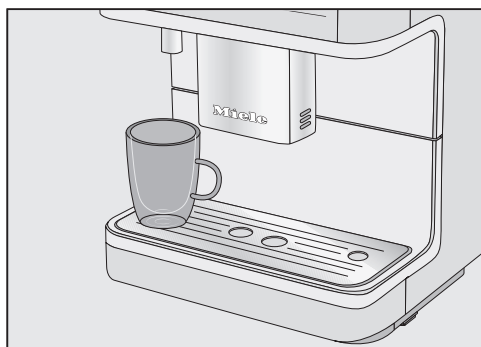
The amount of tea required varies from one type of tea to another. Always follow the recommendations of the manufacturer on the packaging or of the retailer. You can adjust the amount of water according to the type of tea and the size of the cup (see “Portion size”).

Making tea

Tap the ☞ sensor button to access the menu containing the various types of tea.

The drinks menu is displayed.

- Pour loose tea into a tea filter or similar or take a tea bag out of the packet.
- Place the tea filter or the tea bag in the tea cup.



- Place the cup under the hot water spout.
- Touch the ☞ sensor button.
- Select the type of tea you want and confirm your choice with *OK*.

Hot water will be dispensed into the cup.

If the TeaTimer | Automatic setting has been selected, the minute minder for the brewing time will start running once the water has been dispensed.

Starting the TeaTimer manually

TeaTimer appears in the display as soon as the water has been dispensed.

- Touch *OK*.

The editor will open with a suggested time.

- Change the brewing time if required.
- Confirm with *OK*.

After the brewing time has elapsed, an audible signal will sound and the ☞ symbol will flash.

- Remove the tea filter or tea bag when the desired brewing time has elapsed.

Dispensing warm or hot water

⚠ Danger of burning and scalding on the hot water spout. The liquids and steam dispensed are very hot and can cause scalding. Keep away from the area underneath the spouts when hot liquids and steam are being dispensed. Do not touch hot components.

You can choose between the following options:

- hot water at approx. 176°F (80°C)
- warm water at approx. 140°F (60°C)

The drinks menu is displayed.

- Place a suitable container underneath the hot water spout.
- Touch the ☞ sensor button.
- Select Additional drinks and choose between warm or hot water.
- Confirm with *OK*.



Dispensing will start.

Expert Mode

The Expert Mode function allows you to change the portion size while the drink is being made. The setting will **not** be saved and will only apply to the current drink.

Switching Expert Mode on and off

The drinks menu is displayed.



- Touch the  sensor button.
- Select Settings  | Expert Mode.
- Select the option you want.
- Confirm with *OK*.

The setting is now saved.

Expert Mode: changing the portion size

The drinks menu is displayed.



The portion size can only be changed during the individual preparation stages.

If you select DoubleShot  or 2 portions , Expert mode cannot be used to change the portion size.

- Select a drink.

Dispensing will start. You can adjust the portion size while it is being dispensed, e.g., individually change the amount of hot milk, milk froth, and espresso for a latte macchiato.



- Use the  and  arrow buttons to move the indicator (small triangle) as you wish.

Identifying the ideal grinder setting

There are various ways to tell whether the coffee grinder is set correctly.

The coffee has been **too coarsely** ground if:

- The espresso or coffee flows into the cup very quickly.
- The espresso or coffee tastes sour.
- The crema is very pale and uneven.

The coffee has been **too finely** ground if:

- The espresso or coffee flows into the cup very slowly.
- The espresso or coffee tastes too bitter.
- The crema is dark brown.

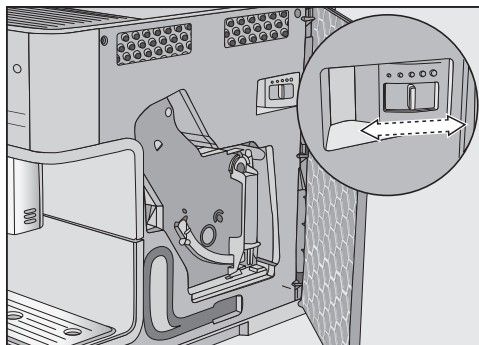
Adjusting the fineness of grind

If the grinder setting is adjusted by more than one level, the grinder may be damaged.

Only adjust the grinder one setting at a time.

Each time you adjust the setting, start making a new drink so that the beans are ground. Adjust the grinder setting one setting at a time again.

- Open the appliance door.



- Push the slide control a maximum of one setting to the left (for finer grinding) or to the right (for coarser grinding).

The grinder setting you select will be used for all coffee drinks.

- Close the appliance door.
- Empty the drip tray **and** grounds container.
- Make one cup of coffee.

After this, you can adjust the grinder setting again.

The altered grinder setting will not be used until after the second coffee has been dispensed.

The grinder will naturally wear out slightly over time. Set the grinder to a finer setting if necessary.

Parameters

Portion size

The flavour of the coffee produced depends not only on the type of coffee, but also on the amount of water used. You can program the amount of water for all drinks (apart from the Coffee Pot function) to suit the size of your cups and / or the type of coffee you are using. For coffee drinks that use milk, you can not only set the amount of espresso or coffee but also the amount of milk or milk froth to be dispensed with these drinks.

A maximum portion size can be programmed for each type of drink. Dispensing stops once this has been reached. The maximum possible portion size is then saved by the machine for this type of drink.

If the water container becomes empty whilst making a drink, the coffee machine will stop programming the portion size. The portion size will **not** be saved.

Quantity of coffee

The coffee machine can grind and brew 6-14 g of coffee beans per cup. The greater the quantity, the stronger the coffee.

The quantity of coffee is **too low** if the espresso or coffee lacks body.

Increase the quantity of coffee so that more ground coffee is brewed.

The quantity of coffee is **too high** if the espresso or coffee tastes bitter.

Decrease the quantity of coffee so that less ground coffee is brewed.

Useful tip: If the coffee is too strong for you or it tastes bitter, try a different type of bean.

Pre-brewing the ground coffee

When the pre-brewing function is turned on, the ground coffee is first moistened with a little hot water. The ground coffee swells a little. The remaining amount of water is then pressed through the moistened coffee grounds shortly after. If your coffee tastes too bland and you want to add some spice and richness, try the “Pre-brewing” function. Depending on the type of coffee used, pre-brewing can intensify the taste.

You can set a short or long duration for pre-brewing or turn the “Pre-brewing” function off completely.

Useful tip: We particularly recommend using the “Pre-brewing” function to make coffee.

Brewing temperature

The brewing temperature must be adapted to the roast of the beans you are using. This is crucial whether you are making espresso or coffee.

Several types are sensitive to high brewing temperatures, resulting in an impaired taste. If your coffee tastes bitter, the brewing temperature you have selected might be too high.

Espresso is usually brewed at higher temperatures.

Displaying and changing parameters

You can change the portion size for all drinks.

In addition, you can set the amount of coffee, brew temperature, and pre-brewing parameters for each coffee drink individually.

■ Tap  and select Parameters.

- Select a drink and confirm with *OK*.

The parameters that can be changed for this drink are displayed.

Once you have selected a drink, the current settings for the following appear: Amount of coffee, Brew temperature, and Pre-brewing.

The Portion size menu option is displayed in the first line. If you select Portion size and confirm with *OK*, the drink will be dispensed immediately.

- Select the parameter you want.
- Change the setting as required and confirm with *OK*.

The setting is now saved.

Changing the portion size

- Place a cup under the central spout.
- Select Portion size and confirm with *OK*.

The desired drink will be made and *Save* will appear in the display.

- When the container is filled to the desired level, tap *OK*.

If you want to change the portion size for coffee made with milk, the ingredients which make up the drink will be saved one after the other while the drink is being made.

- When the quantity for each ingredient reaches the desired level, tap *OK*.

The programmed portion size will now be dispensed every time that particular drink is selected.

Useful tip: For the drinks pictured on the control panel, you can change the portion size by pressing and holding the button down while the drink is being dispensed. To do this, keep the drinks button pressed until the machine starts dispensing. During dispensing, *Save* appears in the display.


Profiles

In addition to the Miele drinks menu (Miele profile), you can create individual profiles to cater for different tastes and preferences.

Within the profile, you can adjust the portion sizes and parameters individually for all drinks.

The name of the current profile is shown in the top left of the display.

Creating profiles

- Touch the  sensor button and select Profiles. Confirm with *OK*.

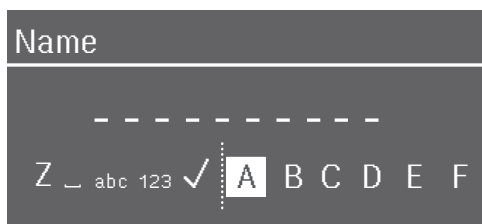
The Profiles menu opens.



- Select Create profile.

The editor will open in the display.

Entering a name

Letters and numbers are entered using the \wedge and \vee arrow buttons. You can choose between upper and lower case letters.




- To enter a character, highlight the one you want and confirm your choice with *OK*.
- To delete a character, touch the  sensor button.
- To save the name, select the check  and confirm with *OK*.

- Enter the profile name.

Useful tip: It is best to select short, memorable names.

The profile has been created.

Making drinks stored in a profile

- Touch the  sensor button and select Profiles. Confirm with *OK*.
- Select the profile you want.
- Select the drink you want.

The machine starts dispensing the drink.

Changing drinks within a profile

When you change the parameters of a drink within a profile, these settings only apply to the active profile. The settings for drinks contained within other profiles remain unaffected.

- Select the profile you want.

The name of the selected profile is shown in the top left of the display.

You can now change the drinks individually.

Editing profiles

Once you have created at least one profile, you can rename, delete, or set profiles in the Profiles menu.

- Select Edit and confirm with *OK*.

You can now edit the selected profile.

Setting when the profile should change

You can choose between the following options:

- **Manual:** The selected profile will remain active until you select another one.
- **After each use:** The machine will revert to the Miele profile whenever a drink is dispensed.

- **When turned on:** The Miele profile will be displayed whenever the coffee machine is switched on, regardless of which profile was selected before the machine was last switched off.
- Select **Change profile** and confirm with *OK*.
- Select the option you want and confirm with *OK*.

Changing the name

This option can only be selected if a profile has been allocated in addition to the Miele standard profile.

- Select **Change name** and confirm with *OK*.
- Change the name as required (see also “Creating profiles”).

Deleting a profile

This option can only be selected if a profile has been allocated in addition to the Miele standard profile.


- Select **Delete profile** and confirm with *OK*.
- Select the profile you wish to delete.
- Select **Yes** and confirm with *OK*.

The profile will be deleted.

MobileStart

With MobileStart you can, for example, start making a drink via the Miele app.

You will only be able to use MobileStart if Miele@home has been set up for your coffee machine.

 Danger of burning and scalding on the dispensing spouts.

If liquids or steam are dispensed while the machine is unsupervised, persons may burn themselves if they place body parts under the central spout or touch hot components.

Ensure that no one, especially children, can be harmed if the machine is operated without supervision.


Milk is not cooled in the milk flask. If you want to start making a drink with milk using the app, make sure that the milk is sufficiently cold (< 50°F (10°C)).

If the coffee machine is being operated manually, it cannot be operated via the app. Operation on the machine takes precedence.


To start making drinks remotely, MobileStart must be activated. Make sure that the coffee machine is ready to use, for example check that the water container is sufficiently filled. Place a sufficiently large, empty cup under the central spout.


If you are making a drink with MobileStart, you will be notified of drink dispensing with acoustic and optical signals. These warning signals cannot be changed or switched off.

Switching MobileStart on and off

If you want to use MobileStart , the Remote control option must be switched on.



The drinks menu is displayed.

■ Touch the  sensor button.

The  sensor button lights up. You can now start making a drink via the app. Follow the prompts to do this.

Displaying and changing Settings


The drinks menu is displayed.

- Touch the  sensor button.
- Select Settings  and tap *OK*.
- Select the menu option that you want to display or change.
- Confirm with *OK*.
- Change the setting as required and confirm with *OK*.

Some settings which can be found in the Settings menu are described in separate sections of the operating instructions.

Language

You can select the language and, if applicable, your location for all display text.

Useful tip: If you select the wrong language by mistake, you can find the Language option again via the  symbol.

Timer: switch off after

If none of the buttons have been pressed or no drink has been prepared, the coffee machine will switch itself off after 20 minutes to save energy.


You can change this to another time (can be set between 20 minutes and 9 hours).

TeaTimer

You can use the TeaTimer function to start a minute minder when making tea. There is a preset brewing time for the type of tea selected. You can adjust the preset brewing time (up to a maximum of 14:59 minutes). The changed brewing time is saved.

You can choose between the following options:

- **Automatic:** The TeaTimer starts automatically once the water has been dispensed.
- **Manual:** Once the water has been dispensed, you have the option of starting the TeaTimer.

While the brewing time is counting down, you can continue to use the coffee machine as normal. After the brewing time has elapsed, an audible signal will sound and the  symbol will flash.

Volume

You can set the volume of the audible signal and keypad tones (segment bar).

Display brightness

You can set the display brightness (segment bar).

Lighting

You can change the brightness of the lighting while the coffee machine is switched on or off.

You can also specify how long the lighting should stay on for when the machine is switched off (adjustable between 15 minutes and 9 hours).

Info (display information)

You can display the number of drinks dispensed so far and how many more can be dispensed until the maintenance programs have to be run.

Altitude

If the coffee machine is installed at high altitudes, the lower air pressure will cause the water to boil at a lower

Settings

temperature. You can set the local altitude of the machine to ensure that the correct temperatures are achieved.

Performance Mode

You can select the appropriate Performance mode for how you use your machine. Eco Mode is set by default.

Eco Mode

Eco mode is an energy-saving mode. The system does not heat up until someone starts making a drink.

Barista Mode

This Performance mode has been optimized for unadulterated coffee enjoyment. Users can enjoy coffee-based drinks without any delay as the coffee machine remains heated to the brewing temperature. This mode consumes more energy than Eco mode.

Latte Mode

This Performance mode has been optimized for preparing milk. Milk-based drinks can be prepared within a much shorter space of time. This mode consumes more energy than Eco mode and Barista mode.

Party Mode

This Performance mode has been configured for the **occasional** intensive use of the coffee machine, e.g., for family get-togethers.

Clean the coffee machine thoroughly after intensive use, particularly the milk pipework. It may be necessary to descale the coffee machine and degrease the brew unit.

Please note the following information about Party mode:

- Cleaning status messages or cleaning prompts are suppressed and delayed until the machine is next switched on.
- The Turn off after timer is deactivated. The coffee machine switches off 6 hours after the last sensor button was pressed.
- The cup light remains permanently switched on at the maximum brightness level for as long as the coffee machine stays switched on.

Water hardness

Program the coffee machine to the water hardness level of your area so that it functions correctly and does not get damaged.

Your local water authority will be able to tell you the hardness of the water in your area.

If you are using bottled drinking water, e.g., mineral water, select settings according to the calcium content. The calcium content is given on the label of the bottle in mg/l Ca²⁺ or ppm (mg Ca²⁺/l).

Do not use carbonated water.

The hardness level is set to 21°dH by default.

Water hardness		Calcium content mg/l Ca ²⁺ or ppm (mg Ca ²⁺ /l)	Setting
°dH	mmol/l		
1	0.2	7	1
2	0.4	14	2
3	0.5	21	3
4	0.7	29	4
5	0.9	36	5

Water hardness		Calcium content mg/l Ca ²⁺ or ppm (mg Ca ²⁺ /l)	Setting
°dH	mmol/l		
6	1.1	43	6
7	1.3	50	7
8	1.4	57	8
9	1.6	64	9
10	1.8	71	10
11	2.0	79	11
12	2.1	86	12
13	2.3	93	13
14	2.5	100	14
15	2.7	107	15
16	2.9	114	16
17	3.0	121	17
18	3.2	129	18
19	3.4	136	19
20	3.6	143	20
21	3.8	150	21
22	3.9	157	22
23	4.1	164	23
24	4.3	171	24
25	4.5	179	25
26	4.6	186	26
27	4.8	193	27
28	5.0	200	28
29	5.2	207	29
30	5.4	214	30
31	5.5	221	31
32	5.7	229	32
33	5.9	236	33
34	6.1	243	34
35	6.3	250	35
36	6.4	257	36

Water hardness		Calcium content mg/l Ca ²⁺ or ppm (mg Ca ²⁺ /l)	Setting
°dH	mmol/l		
37–45	6.6–8.0	258–321	37–45
46–60	8.2–10.7	322–429	46–60
61–70	10.9–12.5	430–500	61–70

Useful tip: If your water hardness is > 21°dH (3.8 mmol/l), we recommend using bottled drinking water instead (< 150 mg/l Ca²⁺). This will mean your coffee machine will need to be descaled less often and there will be less impact on the environment because less descaling agent will be used.

System lock

You can lock the coffee machine to prevent it from being used by unauthorized persons, such as children.

Temporarily deactivating the system lock

■ Press and hold *OK* for 6 seconds.

The system lock is reactivated when the coffee machine is next switched off.

Miele@home

The following points may appear under Miele@home:

- **Set up:** This option only appears if the coffee machine has never been connected to a WiFi network or if the network configuration has been reset.
- **Deactivate*/Activate*:** The settings for the WiFi network are retained, but the network is switched on or off.
- **Connection status*:** Information about the WiFi connection is displayed. The symbols indicate the strength of the connection.

Settings

- **Set up again***: The settings for the current WiFi network will be reset. The Wi-Fi connection will be set up again.
- **Reset***: The Wi-Fi is switched off and the settings for the current Wi-Fi network will be reset.

The network configuration should be reset whenever the coffee machine is being disposed of or sold, or if a used coffee machine is being put into operation. This is the only way to ensure that all personal data has been removed and the previous owner will no longer be able to access the coffee machine.

* This menu option appears if Miele@home has been set up and the coffee machine has – where applicable – been connected to a Wi-Fi network.

Remote control

The remote control option appears when the coffee machine is connected to a Wi-Fi network.

You can change the coffee machine settings, for example, in the Miele app when remote control is switched on. To start making a drink via the app, MobileStart also needs to be activated. The remote control function is switched on by default.

RemoteUpdate

The “RemoteUpdate” menu option is only displayed and can only be selected if the requirements for using Miele@home have been met.

The RemoteUpdate function allows the software on your coffee machine to be updated. If an update is available for your coffee machine, it will automatically download it. Updates will not be installed automatically. They must be initiated manually.

If you do not install an update, you can continue to use your coffee machine in the usual way. However, Miele recommends installing updates.

Activating / deactivating

The RemoteUpdate function is activated by default. Available updates will be downloaded automatically but will only be installed if you initiate installation manually.

Deactivate RemoteUpdate if you do not want any updates to be downloaded automatically.

Running a RemoteUpdate

Information about the content and scope of an update is provided in the Miele app.

A message will appear in your coffee machine display if a software update is available.

You can install the update immediately or postpone this until later. When the coffee machine is switched on again, you will be reminded about the update.

Deactivate RemoteUpdate if you do not want to install the update.

The update may take several minutes.

Please note the following information about the RemoteUpdate function:

- You will only receive a message when an update is available.
- Once an update has been installed, it cannot be undone.
- Do not switch the coffee machine off during the update. Otherwise, the update will be aborted and will not be installed.
- Some software updates can only be carried out by Miele Service.

Software version

The “Software version” menu option is intended for Miele Service. You do not need this information for domestic use.

Showroom program (demo mode)

Do not activate this function for domestic use.

The Demo Mode | Demo Mode function enables the coffee machine to be demonstrated in shops or showrooms. In this mode, the machine lights up but no drinks can be prepared and no maintenance programs can be run.

You can activate demo mode without commissioning the appliance for the first time. Switch the coffee machine on and off again. Press the ↵/
Remote button for 5 seconds straight away. Demo mode is activated.

Factory default settings

You can reset the coffee machine to its factory default settings.

The following will **not** be reset:

- the number of drinks dispensed and the appliance status (No. of portions until appliance needs descaling, ... brew unit needs degreasing)
- language
- profiles and the associated drinks
- Miele@home

Cleaning and care



Risk to health due to inadequate cleaning.

Heat and moisture inside the coffee machine can cause coffee residues to become mouldy and / or milk residues to go off and pose a risk to health.

Carefully clean the coffee machine regularly.

Overview of cleaning intervals


Recommended frequency	What do I have to clean / maintain?
Daily (at the end of the day)	Water container
	Grounds container
	Drip tray and drip tray cover
	Milk flask
	Milk siphon
Once a week (more often if heavily soiled)	Central spout
	Milk pipework rinse valve and connecting pieces (with cleaning brush)
	Brew unit
	Interior area underneath the brew unit
	Housing (particularly important immediately after descaling the appliance)
Once a month	Bean container and ground coffee chute
	Water container filter
	Steam jet (with cleaning brush)
When prompted	Degrease the brew unit (1 cleaning tablet)
	Descale the appliance (1 descaling tablet)

Cleaning by hand or in the dishwasher

The brew unit is **not** dishwasher-safe. Only clean the brew unit by hand with warm water. **Do not use any cleaning agents.**

The following components must be cleaned **by hand only**:

- Stainless steel cover of the central spout
- Brew unit
- Water container lid
- Bean container lid
- Lower panel

 Risk of damage as a result of excessively high dishwasher temperatures.

Components may be ruined (e.g., may become warped) if washed in a dishwasher at temperatures higher than 55°C.


For dishwasher-safe components, always select dishwasher programs with a maximum temperature of 55°C.

Contact with natural dyes, such as those found in carrots, tomatoes, and ketchup, may discolour the plastic parts in the dishwasher. This discolouration does not affect the stability of the parts.

The following components are **dishwasher-safe**:

- Drip tray and lid
- Drip tray cover
- Grounds container


- Water container
- Central spout (without stainless steel cover)
- Milk pipework with rinse valve
- Milk siphon
- Milk flask with lid (included depending on model)

 Danger of burning and scalding on hot components or by hot liquids. Components can become very hot during operation. Touching hot components can cause burning. The liquids and steam dispensed are very hot and can cause scalding.

Keep away from the area underneath the spouts when hot liquids and steam are being dispensed.

Always allow the coffee machine to cool down before cleaning it.

Please be aware that water in the drip tray can also be very hot.

 Risk of damage due to moisture ingress.

The steam from a steam cleaner could reach electrical components and cause a short circuit.

Do not use a steam cleaner to clean the coffee machine.

It is important to clean the appliance regularly, as the used coffee grounds will soon go mouldy. Milk residues can go off and can block the milk pipework.

Cleaning and care

Unsuitable cleaning agents


Contact with unsuitable cleaning agents can alter or discolour the external surfaces. All surfaces are susceptible to scratching.

Remove any residual cleaning agent immediately. Make sure you remove any spillages or splashes of descaling agent immediately.

To avoid damaging the surfaces, do not use:

- cleaning agents containing soda, ammonia, acids, or chlorides
- solvent-based cleaning agents
- cleaning agents containing descaling agents (unsuitable for cleaning the housing)
- stainless steel cleaning agents
- dishwasher cleaners (unsuitable for cleaning the housing)
- glass cleaning agents
- cleaning agents for ceramic cooktops
- oven cleaners
- abrasive cleaning agents, e.g., scouring powder, scouring cream, bath bricks
- hard, abrasive sponges (e.g., pot scourers, brushes, or sponges which have been previously used with abrasive cleaning agents)
- eraser blocks
- sharp metal scrapers
- steel wool or stainless steel wire scourers

Drip tray and grounds container

Clean the drip tray and grounds container **every day**  to avoid unpleasant smells and mildew.

The grounds container is located in the drip tray. Water from rinsing also collects in the grounds container.

A prompt will appear in the coffee machine display when the drip tray and / or the grounds container is full and needs to be emptied. Empty the drip tray **and** the grounds container.

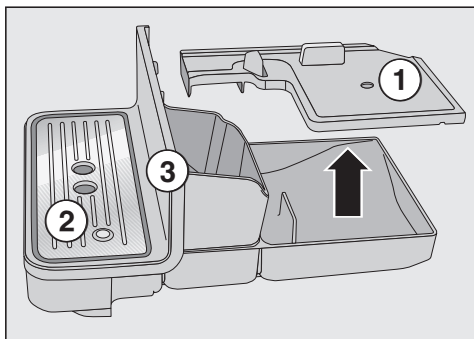


Risk of burns!

If the rinsing process has just finished, wait a while before removing the drip tray from the coffee machine. The water used for rinsing will continue to run out of the coffee spouts for a while.

Remove the drip tray and the grounds container while the coffee machine is switched on. Otherwise, the message Empty the drip tray and the waste container **will appear** in the display, even though the drip tray and / or the grounds container are not filled to the maximum level.

- Push the central spout up as far as it will go.



- Pull the drip tray carefully out of the coffee machine. Take the lid ① off.
- Empty the drip tray **and** grounds container.
- Remove the drip tray cover ② and the lower panel ③.
- Clean all parts thoroughly.

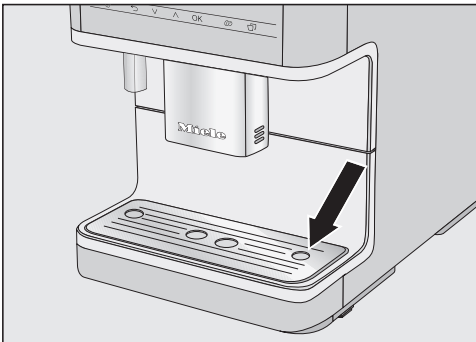
Clean the lower panel by hand only using warm water and dish detergent.
All other parts are dishwasher-safe.

- Clean the inside of the appliance underneath the drip tray.
- Reassemble all parts and place the drip tray back in the coffee machine.

Make sure the drip tray has been pushed into the appliance as far as it will go.

Cleaning the drip tray cover

- Remove the drip tray cover.
- The drip tray can be cleaned in the dishwasher, or by hand using warm water and a little dish detergent.
- Dry the drip tray cover.



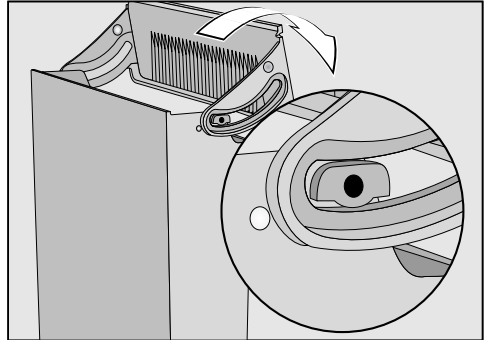
- Replace the drip tray cover. Make sure that the drip tray cover is correctly installed (see illustration).

Water container

Clean the water container lid **by hand only** using warm water and dish detergent.

Clean the water container every day.
You can clean the water container in the dishwasher once a week.

- Press on the mark on the water container lid.
- Pull the water container up by its lid to remove it.



- Take the lid off the water container and wash it by hand.
- The water container can be cleaned in the dishwasher, or by hand using warm water and dish detergent. After cleaning, dry the water container.
- Carefully clean and dry the surface the water container sits on in the coffee machine, particularly the recesses.
- Install the lid back on the water container.

Make sure that the valve, the underside of the water container, and the surface the water container sits on are clean. Otherwise the water container will not sit correctly.

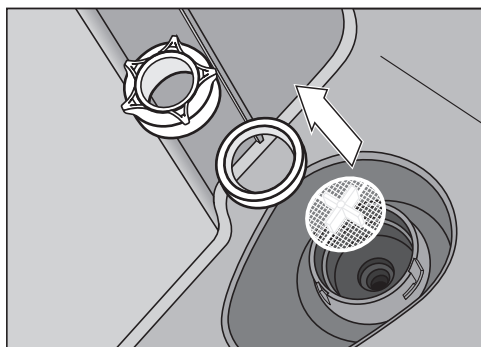
Cleaning and care

Removing and cleaning the water container filter

Clean the water container filter once a month.

The water container filter is located under the water container.

- Remove the water container.



- Unscrew the cap. Remove the sealing ring and the filter.
- Rinse all parts carefully under running water.
- Then replace the water container filter (with the cross facing upwards) and then the sealing ring. Finally screw the cap back on tightly.
- Replace the water container.

Dismantling and cleaning the central spout

Clean the central spout's stainless steel cover **by hand only**, using warm water and a little dish detergent.

All other parts are dishwasher-safe.

- Use the supplied cleaning brush for parts that are difficult to reach, e.g., in the dispensing unit.

- Stubborn soiling is easier to clean if you soak the individual components overnight in water and a little dish detergent. Rinse the components under running water afterward.
- Push the central spout right down and remove the stainless steel cover by pulling it off toward you.
- Remove the dispensing unit toward the front.
- Pull off the upper silicone section with the aperture for the milk pipework ①.
- The grey silicone section contains a black, cylindrical component ②. Pull out the black component.
- Remove the dispensing spouts ③.
- Clean all parts thoroughly.
- Clean the surfaces of the central spout with a damp cloth.

To effectively remove coffee deposits, clean the coffee pipework with the cleaning brush once a month.

- Angle the cleaning brush slightly and clean both spouts from above and below.

Reassembling the central spout

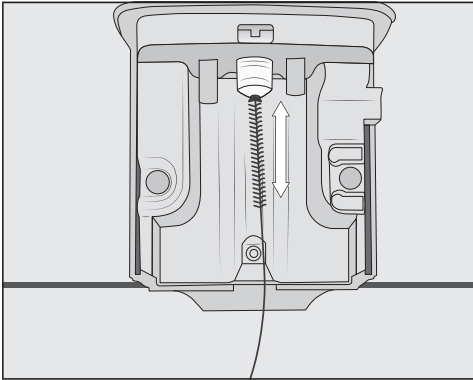
The dispensing unit is easier to reassemble if the individual parts are dampened with water.

- Reassemble the dispensing unit. Push the spouts ③ firmly all the way round so that the dispensing unit is firmly seated in the groove.
- Replace the dispensing unit onto the central spout.
- Replace the stainless steel cover and connect the milk pipework if required.

Cleaning the steam jet

Clean the steam jet once a month.

- Push the central spout right down and remove the stainless steel cover by pulling it off toward you.
- Remove the dispensing unit toward the front.



Push the cleaning brush a maximum of 3/8" (1 cm) into the steam jet.

- Clean the steam jet with the cleaning brush.
- Push the dispensing unit back into the central spout and replace the stainless steel cover.

Cleaning the milk pipework and rinse valve

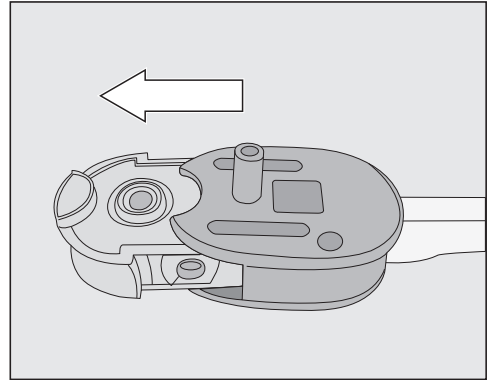
Risk of damage due to incorrect cleaning.

The silicone plug can be damaged by pointed objects, e.g., also the cleaning brush, and stop working.

Do **not use** pointed objects, e.g., a needle, for cleaning.

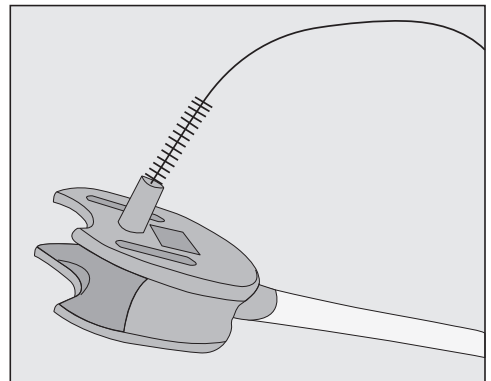
Only clean the silicone plug under running water and / or in the dishwasher. **Do not use** the cleaning brush supplied with the appliance.

Clean the rinse valve and milk pipework once a week.



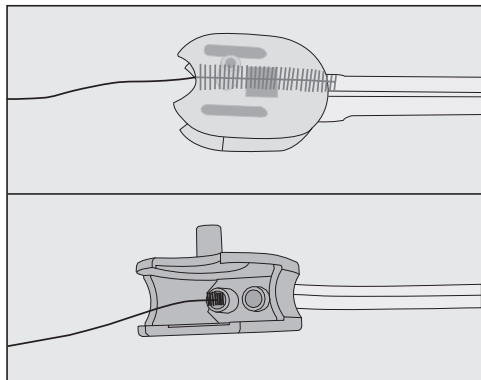
- Pull the silicone plug out of the rinse valve body.
- Rinse the silicone plug under running water before placing the component in the dishwasher.

Risk of damage to the silicone plug
Be sure to remove the silicone plug before cleaning the rinse valve body with a cleaning brush or similar utensil.

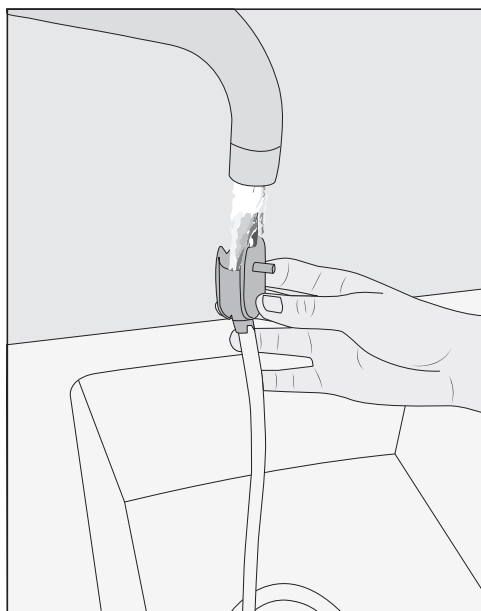


- Use the brush to clean the rinse valve body under running water to remove any milk residues.

Cleaning and care



- Clean also the hose connections in the rinse valve body. To do this, insert the cleaning brush into both openings and move the brush back and forth.



- Rinse the milk pipework and the rinse valve body under running water.
- Clean all components in a dishwasher.

Useful tip: Alternatively, you can soak the individual components overnight in water and a little dish detergent. Rinse the components under running water afterward.

- Reassemble the rinse valve.

Cleaning the milk siphon

Clean the milk siphon every day.

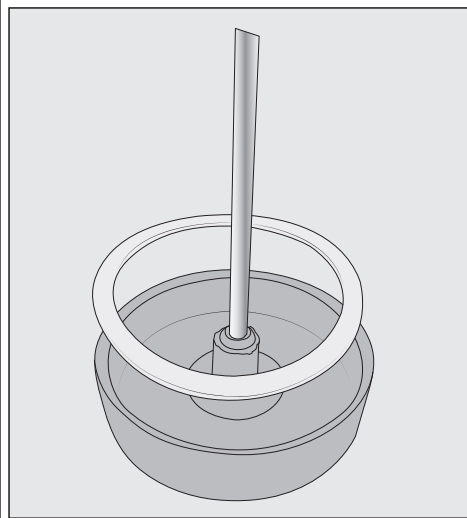
- Rinse the milk siphon under running water.
- Remove the connecting piece from the stainless steel tube.
- Clean the individual components in a dishwasher.

Useful tip: Alternatively, you can soak the individual components overnight in water and a little dish detergent. Rinse the components under running water afterward.

Cleaning the milk flask

Clean the milk flask every day in a dishwasher or by hand using warm water and a little dish detergent.

- Unscrew the lid from the milk flask and remove the stainless steel tube.
- Place all milk flask components in a dishwasher.



If necessary, you can remove the connecting piece and seal from the milk flask lid. Once you have removed the stainless steel tube, the connecting piece is easy to push out from the inside of the lid. Clean the individual components in a dishwasher.

Bean container and ground coffee chute

⚠ Danger of injury from the grinder!
Switch off the coffee machine and remove the plug to disconnect it from the domestic electrical supply before cleaning the bean container.

Coffee beans contain oils which can deposit on the walls of the bean container and hinder the flow of the beans. Therefore, clean the bean container regularly with a soft, dry cloth.

- Open the bean container.
- Remove any coffee beans.

- Clean the bean container with a dry, soft cloth.

The bean container can now be refilled.

If necessary, clean the ground coffee chute:

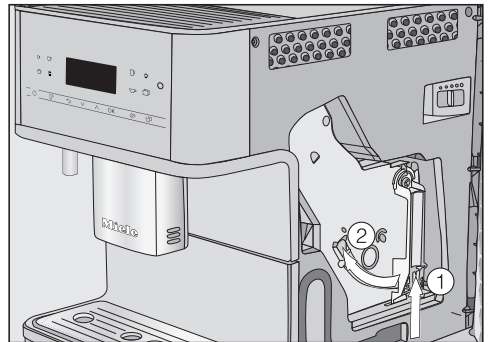
- Open the ground coffee chute and remove any ground coffee residue.

Useful tip: Use a vacuum cleaner to remove any coffee residues from the bean container and the ground coffee chute.

Cleaning the brew unit and interior

Clean the brew unit and interior once a week.

- Open the appliance door.



- Press and hold the button under the brew unit handle ① and, whilst doing so, turn the handle to the left ②.

When you have removed the brew unit, do **not** change the position of the handle on the brew unit.

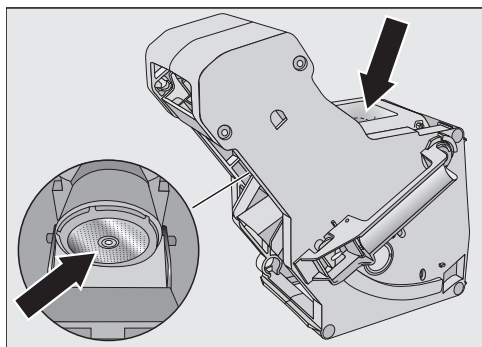
- Carefully pull the brew unit out of the coffee machine.

Cleaning and care

Only clean the brew unit **by hand** with warm water. **Do not use any cleaning agents.** The moving parts of the brew unit are lubricated. Cleaning agents will damage the brew unit.

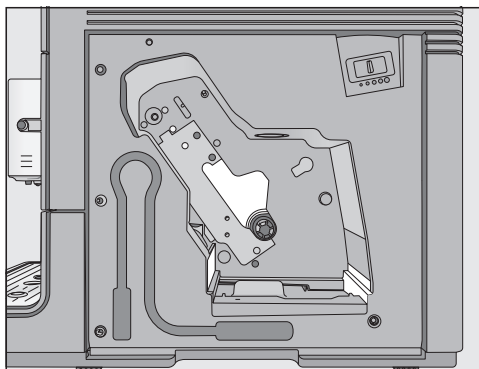
To ensure good tasting coffee and to prevent a build-up of bacteria in the machine, remove and clean the brew unit under running water once a week.

- Clean the brew unit **by hand under warm running water** without using cleaning agent or dish detergent.



- Clean any coffee remnants off the brew unit filter.
- Dry the funnel to prevent ground coffee from sticking to it the next time a coffee is made.

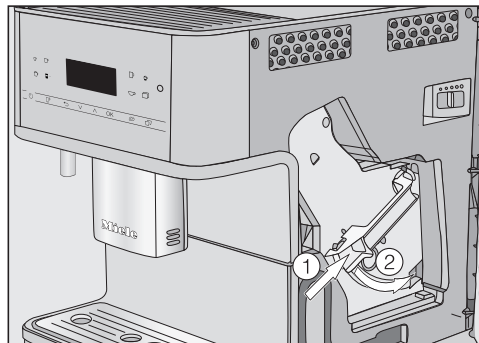
Make sure to remove moist ground coffee remnants regularly to prevent mould from forming.



- Clean the interior of the coffee machine. Make sure that the areas highlighted in the illustration are cleaned especially well.

Useful tip: Use your vacuum cleaner to remove dry ground coffee residues.

- Push the brew unit back into the coffee machine.



- Press the button under the handle of the brew unit ① and, whilst doing so, turn the handle to the right ②.
- Close the appliance door.

Cleaning the housing

If soiling is allowed to stay for a long time or there is contact with unsuitable cleaning agents, surfaces can alter or discolour.

Remove any soiling immediately.

Ensure that any splashes of descaling solution are wiped up immediately.


- Switch the coffee machine off.
- Clean the appliance front with a clean soft sponge and a solution of warm water and dish detergent. Then wipe it all dry using a soft cloth.

Useful tip: You can also clean the housing with the Miele All-Purpose Microfibre Cloth.

Accessing the “Maintenance” menu

You can find the maintenance programs in the Maintenance menu. Carry out the relevant maintenance program when the prompt to do so appears in the display.

Useful tip: To save you having to empty the drip tray too often and to catch any splashes, you can place the a container under the central spout.

- Tap .
- Select Maintenance and confirm with OK.

You can now select a maintenance program.


Rinse appliance

If you have made a coffee drink, the coffee machine will rinse the coffee pipework automatically before switching off.

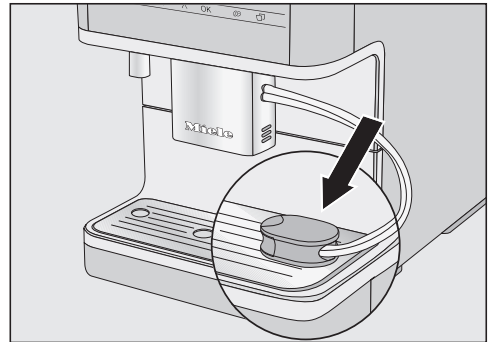
You can also start the Rinse appliance function manually.

Rinsing the milk pipework

If you have not made any milk drinks for a while, rinse the milk pipework thoroughly before making the first drink.

- Tap .
- Select Maintenance | Rinse milk pipework and confirm with OK.

Place valve in drip tray will appear on the display.




- Insert the rinse valve into the right aperture in the drip tray cover and confirm with OK.

The milk pipework will now be rinsed.

Cleaning the milk pipework (maintenance program)

The Clean milk pipework maintenance program lasts for approx. 15 minutes. You need 1 stick of cleaning agent for milk pipework for the maintenance program.

- Tap .
- Select Maintenance | Clean milk pipework.
- Confirm with OK.

The process will start.

- Follow the instructions in the display.

Cleaning and care

Remove the water container. Fill it with cleaning solution (see Operating Instructions) and replace it. **will** appear in the display.

Preparing the cleaning solution

For optimum cleaning results, we recommend using the Miele Cleaning Agent for milk pipework. The cleaning agent has been specially developed for use with Miele Coffee Machines and prevents damage to the appliance from unsuitable cleaning agents.

You can order the cleaning agent for milk pipework from the Miele online shop, from Miele Service, or from your Miele dealer.

- Place 1 stick of milk pipework cleaning agent in a container and add **300 ml** of lukewarm water. Stir the solution with a spoon until the cleaning agent powder has fully dissolved.
- Remove and empty the water container.
- Pour the prepared cleaning solution into the water container. Replace the water container.
- Follow the further instructions given in the display.
- If prompted to do so in the display, rinse the water container thoroughly with clean water. Make sure that **no** cleaning agent is left in the water container. Fill the water container with water.

The cleaning process is complete when the drinks menu appears.

Degreasing the brew unit and cleaning the interior

Depending on the natural oil content of the coffee used, the brew unit can become blocked quite quickly. It must be degreased regularly in order to ensure aromatic coffee and trouble-free operation of the coffee machine.

It is recommended to use Miele Cleaning Tablets to clean the brew unit. These have been specially developed for degreasing the brew unit in Miele Coffee Machines and prevent subsequent damage.

The cleaning tablets are available to order from the Miele online shop, from Miele Service, or from your Miele dealer.

The maintenance program for degreasing the brew unit lasts for approx. 10 minutes.


You need 1 cleaning tablet for the maintenance program.

After 200 portions have been dispensed, a message prompting you to degrease the brew unit will appear in the display.

- Confirm the message with **OK**.

This message will keep being displayed until the brew unit has been degreased.

Degreasing the brew unit

- Touch the  sensor button.
- Select Maintenance | Degrease the brew unit.
- Confirm with **OK**.

The maintenance program will then start.

- Follow the instructions in the display.

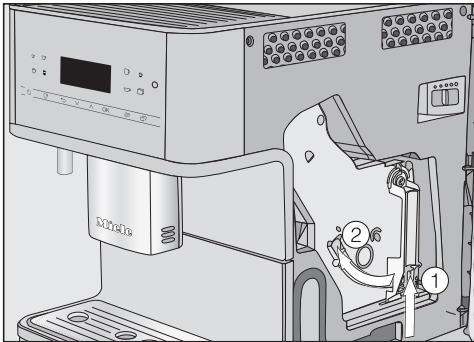
Cleaning the brew unit and interior

Only clean the brew unit **by hand** with warm water. **Do not use any cleaning agents.** The moving parts of the brew unit are lubricated. Cleaning agents will damage the brew unit.

To ensure good tasting coffee and to prevent a build-up of bacteria in the machine, remove and clean the brew unit under running water once a week.

Remove the brew unit. Clean the interior of the machine. Rinse the brew unit by hand and refit it with a cleaning tablet in it. **will** appear on the display.

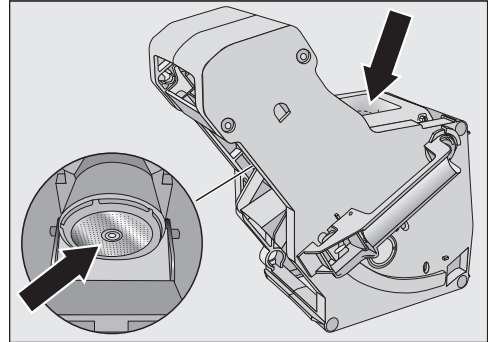
- Open the appliance door.



- Press and hold the button under the brew unit handle ① and, whilst doing so, turn the handle to the left ②.
- Carefully pull the brew unit out of the coffee machine.

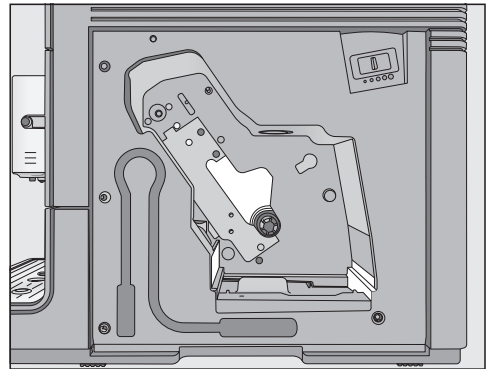
When you have removed the brew unit, do **not** change the position of the handle on the brew unit.

- Clean the brew unit **by hand under warm running water** without using cleaning agent or dish detergent.



- Clean any coffee remnants off the brew unit filter.
- Dry the funnel to prevent ground coffee from sticking to it the next time a coffee is made.

Make sure to remove moist ground coffee remnants regularly to prevent mould from forming.



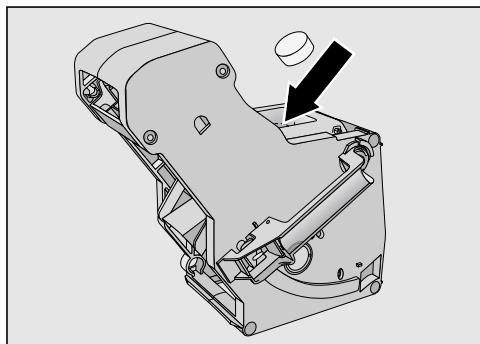
- Clean the interior of the coffee machine. Make sure that the areas highlighted in the illustration are cleaned especially well.

Useful tip: Use your vacuum cleaner to remove dry ground coffee residues.

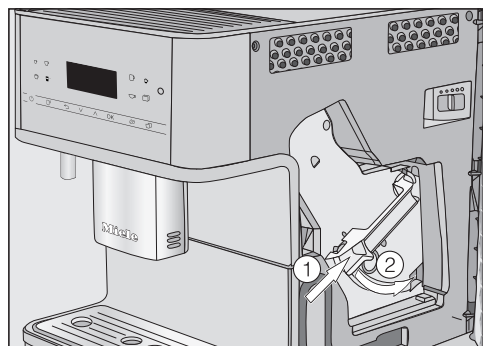
Dropping a cleaning tablet into the brew unit

Insert the brew unit containing tablet. Close the door. **will** appear on the display.

Cleaning and care



- Drop a cleaning tablet into the top of the brew unit (arrow).
- Push the brew unit containing the cleaning tablet back into the coffee machine.



- Press the button under the handle of the brew unit ① and, whilst doing so, turn the handle to the right ②.
- Close the appliance door.
- Follow the further instructions given in the display.

The cleaning process is complete when the drinks menu appears.

Descaling the appliance

Risk of damage from splashes from the descaling solution.

Sensitive surfaces and / or natural floors can suffer damage.

Wipe up any spillages immediately when descaling.

Limescale builds up in the coffee machine through use. How often the appliance needs to be descaled will depend on the water hardness level in your area. Limescale must be removed regularly.

The appliance will guide you through the descaling process. Various messages will appear in the display, e.g., you will be prompted to empty the drip tray or fill the water container.

Descaling **must be carried out**. The process takes approx. 15 minutes.

The coffee machine will give you plenty of warning when it needs to be descaled. The remaining number of drinks that can be made before descaling will show in the display after each drink.

- Confirm the message with *OK*.

When the number of remaining portions reaches 0, the coffee machine will lock.

You can switch the coffee machine off if you do not want to carry out the descaling program at this point. You cannot make any drinks until the machine has been descaled.


Descal the appliance will appear in the display.

- Confirm with *OK*.

The process will start.

- Follow the instructions in the display.

If the operating temperature is too high for the descaling process, the coffee machine cools down. No separate message is shown on the display during the cooling phase.

When Fill the water container with descaling agent and lukewarm water up to the  mark and replace. **appears in the display, proceed as follows.**

Preparing the descaling solution

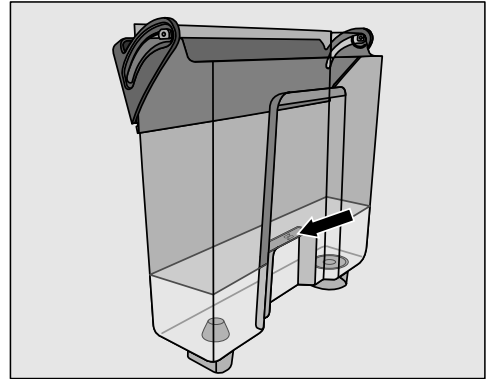
For optimum descaling results, it is recommended to use the Miele Descaling Tablets.


The descaling tablets have been specially developed for Miele Coffee Machines.

Other descaling agents, which contain other acids besides citric acid and / or other undesirable substances, such as chlorides, may cause damage to the product. Moreover, the descaling result required cannot be guaranteed if the descaling solution was not of the appropriate concentration.

The descaling tablets are available to order from the Miele online shop, from Miele Service, or from your Miele dealer.

You will need **1** descaling tablet to descale the machine.





- Fill the water container to the  mark with lukewarm water.
- Add **1** descaling tablet to the water container.

Follow the instructions for the mixing ratio carefully. Do not fill the water container with too much or too little water. Otherwise the descaling process will be cancelled prematurely.

Carrying out descaling

- Reinsert the water container.
- Follow the further instructions given in the display.

When Fill the water container up to the  symbol and insert. Close the door. **appears in the display:**

- Remove the water container and rinse it thoroughly with clean water. Ensure that **no** descaling solution residue remains in the water container. Fill the water container at least up to the  mark with fresh drinking water.

The descaling process is complete when the drinks menu appears.

Problem solving guide

Many malfunctions and errors 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 contact Miele Customer Service.

Information to help you rectify malfunctions yourself can be found at www.miele.com/service.



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


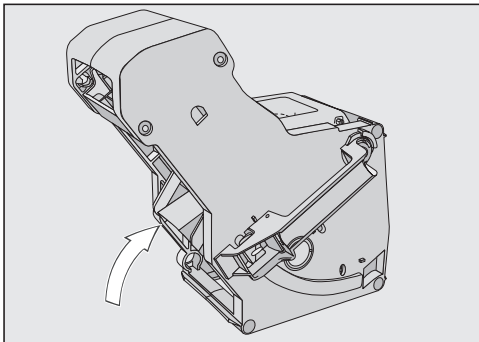

Messages in the display

Fault messages must be confirmed with *OK*, otherwise the message may reappear in the display even though the problem has been remedied.


To address the fault, follow the instructions on the display.

If the fault message appears in the display again, contact Miele Service.




Problem	Possible cause and solution
F1, F2, F80, F82	There is an internal fault. ■ Switch the coffee machine off with the On / Off button  . Wait for approximately one hour before switching the appliance back on again.
F41, F42, F74, F77, F235, F236	There is an internal fault. ■ Switch the coffee machine off with the On / Off button  . Wait for approximately 2 minutes before switching the machine back on again.
F10, F17	No water or very little water is being drawn in. ■ Remove the water container. Fill the water container with fresh tap water and reinsert the water container. ■ Remove and clean the water container filter (see “Cleaning and care – Removing and cleaning the water container filter”).

Problem	Possible cause and solution
<p>F73 or Check the brew unit</p>	<p>The brew unit cannot be positioned correctly.</p> <ul style="list-style-type: none"> ■ Switch the coffee machine off with the On / Off button . ■ Unplug the coffee machine from the socket. Wait for two minutes before inserting the plug back in the socket. ■ Remove the brew unit and rinse under running water.  <ul style="list-style-type: none"> ■ Push the coffee ejector of the brew unit into the correct position. ■ Do not insert the brew unit. Close the appliance door and switch the coffee machine on with the On / Off button . <p>This will initialize the brew unit drive and put it back into the start position.</p> <ul style="list-style-type: none"> ■ When Insert the brew unit appears in the display, put the brew unit back in the appliance. Close the appliance door.




Problem solving guide

Problem	Possible cause and solution
Too much ground coffee	<p>There is too much ground coffee in the ground coffee chute.</p> <p>The brew unit cannot compact ground coffee if more than 12 g (2 level spoonfuls) of ground coffee are added to the coffee chute. The ground coffee will be emptied into the grounds container and the fault message will appear in the display.</p> <ul style="list-style-type: none">■ Switch the coffee machine off with the On / Off button .■ Remove and clean the brew unit (see “Removing the brew unit and cleaning it by hand”).■ Remove the ground coffee inside the coffee machine, e.g., with a vacuum cleaner.■ Place a maximum of 12 g of coffee in the ground coffee chute.
	<p>There is too much ground coffee in the ground coffee chute.</p> <p>Certain types of coffee produce a lot of coffee when they are ground. Usually the grinder is set too coarse and the amount is set to maximum.</p> <ul style="list-style-type: none">■ Set the grinder to a finer setting.■ Select a smaller amount of coffee. <p>If the coffee is still not to your taste, e.g., too weak, try another type of bean.</p>

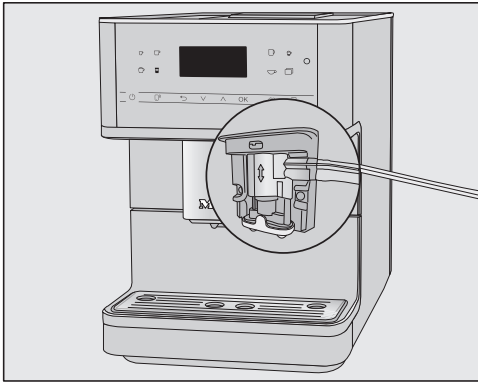
Unusual performance of the coffee machine

Problem	Possible cause and solution
The display remains dark when the coffee machine is turned on using the On / Off button .	The On / Off button  was not held for long enough. ■ Touch and hold the On / Off button  for at least 3 seconds.
	The plug is not inserted in the socket correctly. ■ Insert the plug into the socket.
	The circuit breaker has tripped because the coffee machine, voltage, or another appliance is defective. ■ Unplug the coffee machine from the socket. ■ Contact a qualified electrician or Miele Service.
The lighting remains off after the coffee machine has been switched on.	The lighting has been switched off. ■ Switch the lighting on (see “Settings” – “Lighting”).
	The lighting is faulty. ■ Contact Miele Service.
The coffee machine turns off suddenly.	The factory-set switch-off time (20 minutes) or the switch-off time you have programmed has been reached. ■ If required, you can select a new switch-off time (see “Settings – Timer”).
	The plug is not inserted in the socket correctly. ■ Insert the plug into the socket.
The sensor buttons do not respond. The coffee machine can no longer be operated.	There is an internal fault. ■ Disconnect the coffee machine from the domestic electrical supply by removing the plug from the socket or switching off the circuit breaker.
The display is hard to see or not legible.	The display brightness has been set too low. ■ Change this setting (see “Settings”).

Problem solving guide

Problem	Possible cause and solution
Fill and replace the water container appears in the display even though the water container is full and in the machine.	<p>The water container is not in the correct position.</p> <ul style="list-style-type: none"> ■ Remove the water container and push it back in again. ■ Remove and clean the water container filter (see “Cleaning and care – Removing and cleaning the water container filter”). <p>The water container was not correctly filled up and inserted during descaling.</p> <ul style="list-style-type: none"> ■ Fill the water container to the descaling symbol  and restart the descaling program.
Fill and replace the water container appears after switching on even though the container is filled and installed in the machine. The appliance does not rinse.	<p>The coffee machine needs descaling.</p> <ul style="list-style-type: none"> ■ Switch the coffee machine off with the On / Off button . Wait approx. one hour. ■ Switch the appliance back on again. As soon as Heating-up appears, touch the  sensor button and then select Descalc. ■ Descale the coffee machine.
After switching on the machine, the message Empty the drip tray and the waste container appears even though they are both empty.	<p>This is not a fault.</p> <p>When the drip tray and grounds container are emptied, the internal counter is not reset after the coffee machine has been switched off. Empty the drip tray and the waste container appears in the display even though the drip tray and the grounds container are not filled to the maximum.</p>

Problem solving guide

Problem	Possible cause and solution
<p>Neither milk nor milk froth comes out of the central spout.</p>	<p>The milk pipework was connected incorrectly to the central spout.</p>  <p>The seam on the milk pipework, central spout, and on the rinse valve makes it easier to assemble.</p> <ul style="list-style-type: none"> ■ Check whether the milk pipework is correctly connected to the central spout. <p>The milk pipework is blocked.</p> <ul style="list-style-type: none"> ■ Clean the central spout and milk pipework carefully with the brush.
<p>Empty the drip tray and the waste container appears in the display, even though the drip tray has been emptied.</p>	<p>This is not a fault. The drip tray was not properly removed and / or replaced too quickly.</p>
<p>Insert the drip tray and the waste container appears in the display even though both are installed.</p>	<p>The drip tray is not correctly installed and is therefore not detected.</p> <ul style="list-style-type: none"> ■ Empty the drip tray and grounds container. Reassemble all parts and push the drip tray back as far as it will go in the coffee machine.

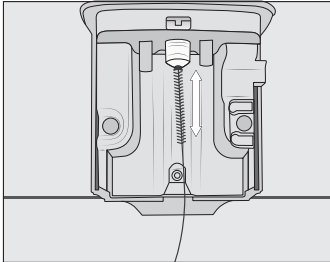
Problem solving guide

Problem	Possible cause and solution
The grounds container is overflowing even though the drip tray and grounds container have been emptied following each reminder.	<p>The drip tray has probably been removed without the grounds container being emptied. Removing the drip tray resets the internal counter for emptying the grounds container.</p> <ul style="list-style-type: none"> ■ Always empty the grounds container if you remove the drip tray.
	<p>Certain types of beans produce a lot of coffee when they are ground, meaning that larger coffee pucks are pressed.</p> <ul style="list-style-type: none"> ■ Adjust the quantity of coffee and grinder setting if necessary. ■ Empty the grounds container more often than indicated in the display.
Fill the bean container appears in the display even though the bean container has just been filled.	<p>This is not a fault.</p> <ul style="list-style-type: none"> ■ Confirm the message with <i>OK</i>.
	<p>Insufficient coffee beans are getting into the grinder. Have you used a dark roast? This type of coffee bean is often more oily. These oils can cling to the inside of the coffee bean container and hinder the flow of beans.</p> <ul style="list-style-type: none"> ■ Make a coffee and observe whether the coffee beans drop into the coffee bean container. ■ Clean the coffee bean container more often if you are using darker, more oily coffee beans. <p>Try other types of coffee bean which are less oily.</p>
The coffee machine does not rinse itself when turned on.	<p>This is not a fault. If the coffee machine is already at operating temperature, rinsing will not take place when the appliance is switched on.</p>

Problem	Possible cause and solution
<p>Coffee dispensing is repeatedly interrupted and the message <i>Fill the bean container</i> appears in the display.</p>	<p>This is not a fault. The brew unit has not detected the ground coffee. Certain types of coffee produce a small amount of coffee when they are ground. Usually this is because the grinder is set too fine and the minimum quantity of coffee is set.</p> <ul style="list-style-type: none"> ■ Confirm the message with <i>OK</i>. <p>If the coffee is too strong for you or tastes bitter, try a different type of coffee bean.</p> <p>If the display appears with all types of coffee:</p> <ul style="list-style-type: none"> ■ Set the grinder to a coarser setting (see “Grinder setting”). ■ Select a larger quantity of coffee. <p>Don't forget to check any drinks changed in “Profiles”.</p> <p>If the message only appears when dispensing certain drinks:</p> <ul style="list-style-type: none"> ■ Check the quantity of coffee set for this drink (see “Quantity of coffee”). Select a larger quantity of coffee. ■ You may also need to set a coarser grinder setting.
<p>The descaling process was started inadvertently.</p>	<p>The descaling program cannot be stopped once <i>OK</i> has been touched. It must now be completed through to the end. This is a security setting to fully descale the coffee machine. It ensures a long service life and that your coffee machine is functioning correctly.</p> <ul style="list-style-type: none"> ■ Descal the coffee machine (see “Descaling the appliance”).

Problem solving guide

Problem	Possible cause and solution
Coffee is not flowing out of the central spout. Or coffee is only being dispensed via one spout.	The central spout has a blockage. ■ Rinse the coffee pipework (see “Cleaning and care – Rinsing the appliance”).
	Is there still no coffee flowing out of the central spout or is it only dispensed via one side? ■ Dismantle the central spout and clean all parts carefully. Use the supplied cleaning brush for parts that are difficult to reach. ■ Make sure all parts are reassembled correctly.
	The brew unit is blocked. ■ Degrease the brew unit (see “Cleaning and care – Degreasing the brew unit and cleaning the interior”).

Problem	Possible cause and solution
<p>The milk sputters when it is dispensed. Hissing noises can be heard when milk is being heated up or frothed. Although the milk should be frothed, only hot milk comes out of the central spout.</p>	<p>The milk pipework was not correctly inserted.</p> <ul style="list-style-type: none"> ■ Pay attention to the seam on the double hose when you connect the milk pipework into the central spout. ■ If you have disconnected the milk pipework from the rinse valve: the double hose has different diameters. Make sure all parts are assembled correctly.
	<p>The milk temperature is too high. Good milk froth can only be achieved with cold milk (below 50°F(10°C)).</p> <ul style="list-style-type: none"> ■ Check the temperature of the milk.
	<p>The central spout is not installed correctly and is taking in air. Or the spouts are blocked.</p> <ul style="list-style-type: none"> ■ Check whether the central spout has been assembled correctly. Make sure that all parts are tightly connected to one another. ■ Clean the central spout. Rub the spouts under running water to remove any dirt.
	<p>The milk pipework, connecting pieces, the stainless steel tube of the milk flask, or the milk siphon are blocked.</p> <ul style="list-style-type: none"> ■ Clean all parts carefully with the cleaning brush.
	<p>The steam jet on the central spout has a blockage.</p> <div data-bbox="400 951 730 1214">  </div> <ul style="list-style-type: none"> ■ Clean the steam jet with the cleaning brush (see illustration).

Problem solving guide

Problem	Possible cause and solution
Coffee grounds have settled on the lid of the drip tray and in the interior around the brew unit.	<p>This is not a fault.</p> <p>The movement of the brew unit during the brewing process can cause some ground coffee to fall around it. The type of beans used, the fineness of the ground coffee, and the quantity of coffee ground also affect the quantity. Important! Clean the inside of the coffee machine regularly to prevent mould, etc.</p> <p>Check whether the quantity of coffee is set too high.</p>
The display lights up but the coffee machine does not heat up and no drinks are made. The coffee machine cannot be turned off.	<p>The demo mode for demonstrating the coffee machine in stores and showrooms has been activated.</p> <p>■ Deactivate demo mode.</p>

Unsatisfactory results

Problem	Possible cause and solution
The coffee is not hot enough.	The cup has not been pre-heated. The smaller the cup and the thicker its sides, the more important it is to pre-heat it. ■ Pre-heat the cup, e.g., using the cup heater (depending on model).
	The brewing temperature is set too low. ■ Set a higher brewing temperature.
	The filters in the brew unit are blocked. ■ Remove the brew unit and clean it by hand. ■ Degrease the brew unit.
The heating-up time is getting longer. The amount of water being dispensed is incorrect and the coffee machine is not performing properly. Coffee drinks trickle / dribble slowly out of the central spout.	The coffee machine needs descaling. ■ Descale the coffee machine.
The amount of coffee dispensed has changed.	The brew unit is blocked. ■ Degrease the brew unit (see “Cleaning and care – Degreasing the brew unit and cleaning the interior”).
The consistency of the milk froth is unsatisfactory.	The milk temperature is too high. Good milk froth can only be achieved with cold milk (below 10°C). ■ Check the temperature of the milk in the milk flask.
	The milk pipework is blocked. ■ Clean the central spout and milk pipework with the brush.
The coffee grinder makes a louder noise than usual.	The coffee bean container has become empty during the grinding process. ■ Fill the coffee bean container with fresh beans.
	There may be foreign objects such as plastic or stones in amongst the coffee beans. ■ Switch the coffee machine off immediately. Contact the Service department.

Problem solving guide

Problem	Possible cause and solution
The coffee is dispensed too quickly into the cup.	The coffee is too coarsely ground. ■ Set the grinder to a finer setting (see “Grinder setting”).
The coffee is dispensed too slowly into the cup.	The brew unit is blocked. ■ Degrease the brew unit (see “Cleaning and care – Degreasing the brew unit and cleaning the interior”).
The crema on the coffee or espresso is not as it should be.	The coffee beans are no longer fresh. If roasted coffee beans are stored open for too long, the carbon dioxide gradually escapes from the coffee beans. The crema is no longer formed during dispensing. Of course, you can still use the coffee beans.



If you are not going to use the coffee machine for a long period of time and want to transport it over long distances, you should prepare the appliance as follows:

- Empty and clean the coffee bean container.
- Empty and clean the water container.
- Evaporate the coffee machine.
- Clean the interior of the machine.
- Pack the machine securely.

Evaporating the coffee machine


The coffee machine should be evaporated before it is stored for a long period of time or transported any distance – particularly at temperatures below freezing.

Evaporating the appliance involves removing all traces of water from the system to prevent the risk of water and frost damage.

- Touch the  sensor button.
- Select Additional | Settings  | Demo Mode | Evaporate.

The cleaning process cannot be cancelled. It must be completed through to the end.

- Select Yes and confirm with OK.
- Follow the instructions in the display.

 **Caution! Danger of burning and scalding on the dispensing spouts! Hot steam is discharged.**

When the display goes out, the machine has finished evaporating.

- Switch off the coffee machine and unplug it to disconnect it from the domestic electrical supply.

- Clean the drip tray and grounds container.

Packaging

Always use a clean and dry appliance. Ground coffee residues can scratch the surfaces. In addition, coffee, milk, and water residues cause a build-up of bacteria.

Use the original packaging and Styrofoam pieces to pack the coffee machine.

Keep the operating instructions in the box. This means that you have them to hand if you want to reuse the coffee machine.

Service and warranty

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

Warranty

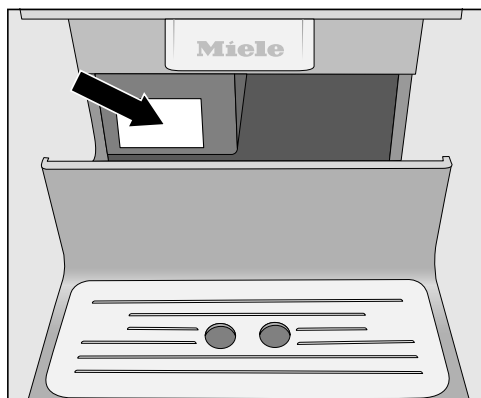
For further information, please refer to your warranty booklet.

Contact in the event of a fault

In the event of a fault which you cannot remedy yourself, please contact your Miele dealer or Miele Customer Service.

Contact information for Miele Customer Service can be found at the end of this document.

Please quote the model identifier and serial number of your appliance (SN) when contacting Miele Customer Service. This information can be found on the data plate.



These products and other useful accessories can be ordered via the Miele online shop, from Miele Service, or from your Miele dealer.

Accessories supplied

- **Starter set “Miele appliance care”**
Various cleaning products are supplied depending on model.
- **Cleaning brush**
For cleaning the milk pipework
- **Milk siphon**
For preparing milk directly from the sales packaging
- **Milk flask with lid**
For storing and preparing milk (supplied depending on model)


Optional accessories

Miele also offers a range of optional accessories, as well as cleaning and conditioning products for your coffee machine.

- **Cleaning tablets**
For degreasing the brew unit
- **Descaling tablets**
For descaling the water lines
- **Milk flask with lid**
For storing and preparing milk
- **CJ Jug 1.0 l**
Insulated flask for coffee or tea (pot function)
- **Miele Black Edition One for all**
perfect for making espresso, café crema, and specialty coffee with milk
- **Miele Black Edition Espresso**
Whole coffee beans – perfect for making espresso
- **Miele Black Edition Coffee Crema**
Whole coffee beans – perfect for making coffee
- **Miele Black Edition Decaffeinated**
Whole coffee beans – perfect for making decaffeinated specialty coffees

Saving energy

The following tips can help you save energy and money as well as care for the environment:

- Operate the coffee machine in Eco Mode.
- Switch the coffee machine off with the On / Off button  when it is not in use.
- Change the setting for the Turn off after timer to 20 minutes. The coffee machine will then switch itself off 20 minutes after the last drink was made or a sensor button was touched.
- If you only want to pre-heat your cups occasionally, you can switch the cup heating surface off. You can use hot water to pre-heat the cups.

Before connecting the coffee machine, make sure that the connection data on the data plate (voltage and frequency) matches that of the domestic electrical supply.

This data must match to prevent the coffee machine from being damaged. If in any doubt, consult a qualified electrician.

The required connection data is provided on the data plate. The data plate can be found on the left-hand side of the appliance when the drip tray is pulled out.

The appliance is supplied with a power supply cable ready for connection to a 120 V 60 Hz supply.

The coffee machine must be connected to the domestic electrical supply via a suitable earthed socket. The appliance must be connected to an electrical system designed in accordance with national regulations.

The fuse rating must be at least 15 A.

The socket should be next to the appliance and easily accessible where possible.

Do not connect the coffee machine to the domestic electrical supply using a multi-socket adapter or an extension cord. These do not guarantee the required safety of the appliance (risk of fire).

Do not connect the coffee machine to a **stand-alone inverter**. Stand-alone inverters are used for autonomous power supply, e.g., a solar power system. Power surges could trigger the safety shut-off function. This can damage the electronics.

The coffee machine must not be used with **energy-saving plugs**. These reduce the amount of energy supplied to the appliance, causing it to overheat.

If the power supply cable is faulty, it must only be replaced by a qualified electrician.

Installation information



Danger of overheating due to insufficient ventilation.

If the coffee machine is not sufficiently ventilated, the appliance can overheat.

Please ensure that there is adequate ventilation around the coffee machine.

Do not cover the coffee machine with dish towels, etc. while it is in use.

If the coffee machine is installed behind a closed cabinet door front, heat and moisture can build up behind the cabinet door front when closed. This can result in damage to the coffee machine and / or cabinetry.

Do not close the cabinet door while the coffee machine is in use.

If the coffee machine is installed in a niche, the niche must provide the following minimum dimensions:

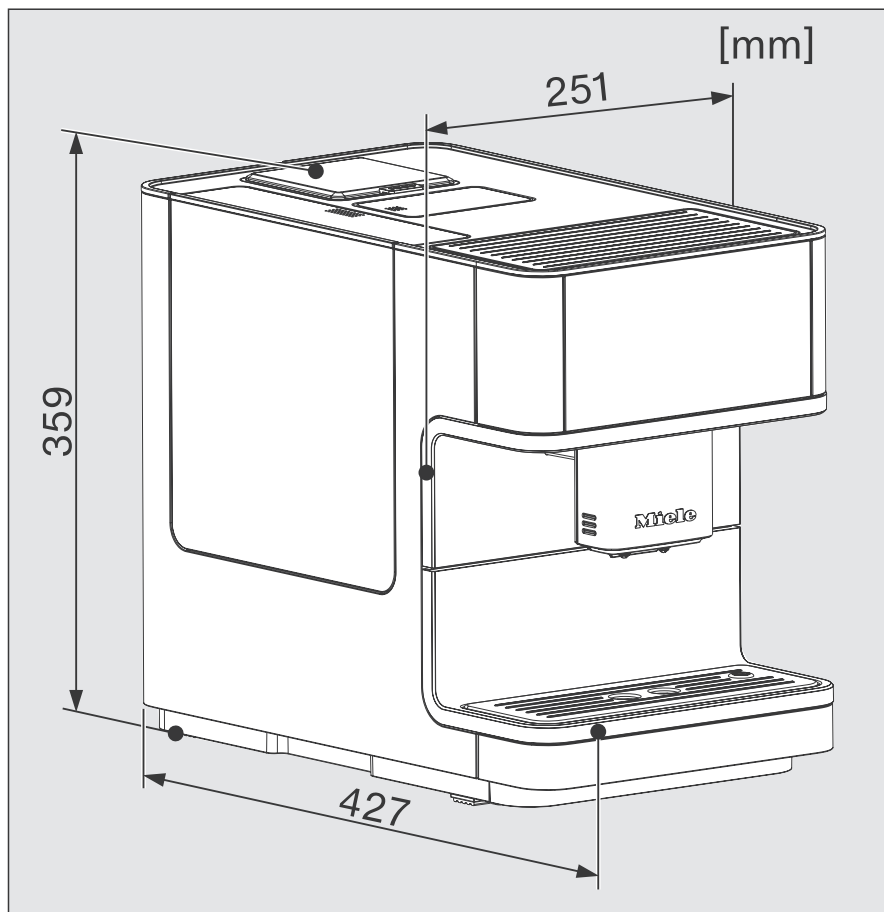
Height	20" (508 mm)
Width	17 3/4" (450 mm)
Depth	21 3/4" (555 mm)

When setting up the appliance: make sure that the appliance door can be fully opened so that the brew unit can be removed with ease when required.

- The coffee machine must be set up in the niche such that it sits flush with its front edge.

Please observe the following installation instructions:

- The location of the appliance must be dry and well ventilated.
- The ambient temperature of the room in which the appliance is used must be between +50°F (10°C) and +100°F (38°C).
- The coffee machine must be set up on a level surface. The surface must be water resistant.



Technical data

Electricity consumption in standby:	< 0.1 W
Electricity consumption in networked standby:	< 0.5 W
Pump pressure:	Max. 15 bar / 217 psi
Through-flow heater:	1 stainless steel thermo block
Dimensions (W x H x D):	9 7/8" x 14 1/8" x 16 13/16" 251 x 359 x 427 mm
Net weight:	21.8 lb (9.9 kg)
Power supply cable length:	55 1/8" (140 cm)
Water container capacity:	60.9 oz (1.8 l)
Coffee bean container capacity:	Approx. 300 g
Milk flask capacity:	23.7 oz (0.7 l) l
Drip tray capacity:	25.4 oz (0,8 l) l
Waste container capacity:	Max. 10 portions of coffee grounds
Central spout:	Height adjustable from 3 1/8"-5 1/2" (80-140 cm)
Grinder:	Steel conical grinder
Grinder setting:	Adjustable in 5 settings
Ground coffee amount:	Max. 0.4 oz (12 g)
Frequency band:	2.412–2.462 GHz
Max. transmission power	< 100 mW

(The milk flask is supplied with the CM 6360, CM 6560.)

Please have the model and serial number
of your appliance available when
contacting Customer Service.

Canada

Importer

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www.miele.ca

Customer Care Centre

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customercare@miele.ca

Germany

Manufacturer

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CM 6160, CM 6360, CM 6560

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