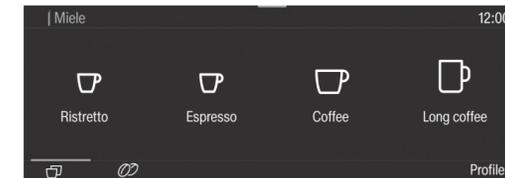


Operation

Touch display



Selecting / Accessing a menu	Touch the entry or value you want in the display.
Scrolling	Swipe across the screen. To do this, place your finger on the touch display and swipe it in the direction you want.
Exiting a menu level	Touch \rightarrow . Alternatively, touch the higher-level menu name within the menu path. Entries made before this which have not been confirmed with OK will not be saved.
Entering numbers	You can enter numbers by swiping and touching the roller or via the numerical keypad. Roller: Swipe the roller up or down until the value you want is displayed centrally in orange. Confirm with OK. Numerical keypad: Touch the centrally displayed orange value and keep your finger on it until the numerical keypad appears. Select the value you want: as soon as you enter a valid value, OK turns green. Use the \leftarrow arrow to delete the last entered number. Confirm with OK.
Entering letters	Names are entered using a keyboard. It is best to select short names. Touch the desired letters or characters. Touch Save.
Displaying the context menu	When you are in certain menus, a context menu can be displayed, e.g. for configuring drinks. For instance, you can touch the name of a drink and keep your finger on it until the context menu opens. To close the context menu, touch an area of the display located outside of the menu window.
Show help	Context-sensitive help is available for certain functions. Help is shown in the display. Touch Help to display information in text and pictures.

Drinks overview

Coffee drinks

- **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.
- **Coffee** differs from espresso in the increased amount of water and the roast of the beans.
- **Long coffee** is a coffee with considerably more water.
- **Long black** is made with hot water and two shots of espresso.
- **Caffè Americano** consists of espresso and hot water. The espresso is made first, then the hot water is dispensed into the cup.

Coffee drinks made with milk

- **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.

Tea drinks

- (hot water at the optimum temperature)
- White tea
 - Japanese tea
 - Green tea
 - Herbal tea
 - Fruit tea
 - Black tea
 - **Chai Latte** is a tea speciality with milk.

Other drinks

- Hot milk
- Milk froth
- Hot water
- Warm water

Pot function

- (3 to 8 cups can be selected)
- Coffee pot
 - Teapot for all types of tea

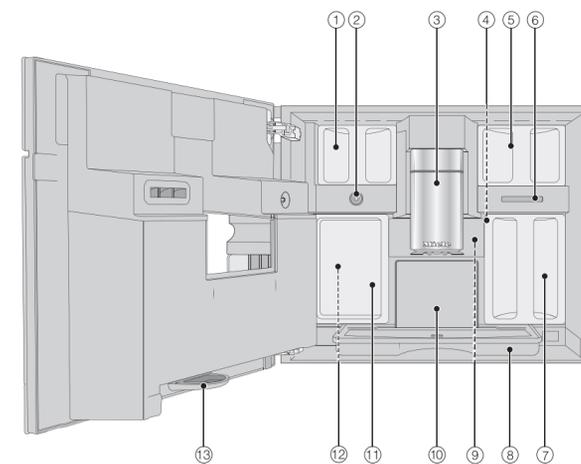
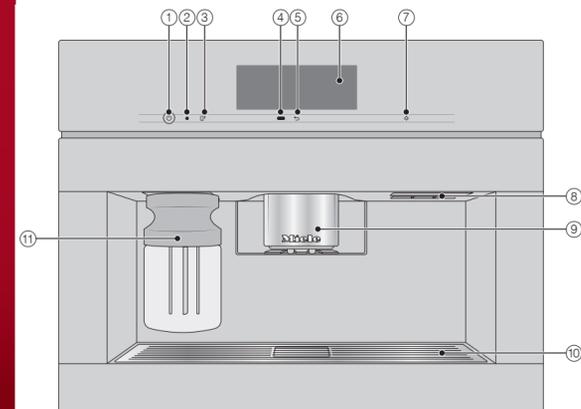
Description

Exterior view

- 1 On/Off button
- 2 Optical interface (for the Miele Customer Service Department only)
- 3 MobileStart sensor
- 4 Movement sensor
- 5 "Back" sensor
- 6 Touch display
- 7 "Light" sensor
- 8 Fan outlet
- 9 Height-adjustable central spout with lighting
- 10 Drip tray cover
- 11 Milk flask

Interior view

- 1 Bean containers (Type A and Type C)
- 2 Milk valve
- 3 Height-adjustable central spout with lighting
- 4 Grinder setting
- 5 Bean container (Type B)
- 6 Fan outlet
- 7 Water container
- 8 Drip tray with lid
- 9 Brew unit
- 10 Waste container
- 11 Maintenance container
- 12 Receptacles for cleaning and descaling cartridges (including adapters)
- 13 Drip tray



Preparing for use

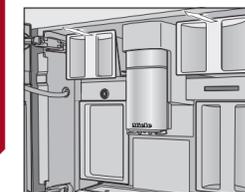
Filling the water container

- Open the appliance door.
- Pull the water container forwards to remove it.
- Fill the water container with fresh, cold drinking water up to the *max.* mark.
- Push the water container back into the coffee machine and close the appliance door.

Filling the bean containers

Only put roasted coffee beans in the bean containers.

- Open the appliance door.

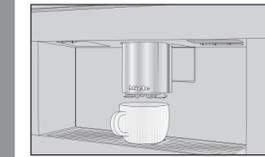


- Pull the bean containers out and take off the lids.
- Fill the bean containers with coffee beans and put the lids back on the bean containers to seal them.
- Push the bean containers all the way back into the coffee machine.
- Close the appliance door.

See the operating instructions for more information on the bean system.

GUIDE TO THE APPLIANCE / PREPARING FOR USE

Making a drink



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

Cancelling a drink

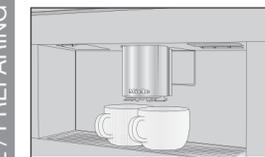
- Press Stop or Cancel.

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 the brewing process.

Making two portions (sensor control)

To fill 2 cups at the same time:



- Place a cup under each of the coffee dispensers in the central spout.
- Touch \square .
- Select a drink.

Using the milk container

Milk is not cooled in the milk container. Therefore, place the milk container in the refrigerator if you are not going to use milk for a while. Good milk froth can only be made with cold milk (< 10 °C).

- Fill the milk container with milk up to a maximum of 2 cm below the rim.



- Push the milk container back into the coffee machine until it clicks into place. You can now make drinks with milk.

Making tea

Hot water is heated to the optimum temperature for different types of tea.

- Place the tea filter or the tea bag in the tea cup.
- Place the tea cup under the central spout.
- Select the type of tea from the display. Hot water will be dispensed into the cup.
- Remove the tea filter or tea bag when the desired brewing time has elapsed.

Tip: You can use the TeaTimer function to start a minute minder when making tea (see the operating instructions).

Making drinks

Pot function

You can make several cups of coffee or tea one after the other automatically with the Pot function (maximum of 1 litre). This can make up to 8 cups.

Preparing the pot

- The drinks menu is displayed.
- Place a sufficiently large container under the central spout.
 - Select the pot function you want.
 - Select the number of cups you want (3 to 8).
 - Follow the instructions in the display.

Expert mode

In Expert mode, you can allocate a bean type temporarily and change the portion size while the drink is being made. Expert mode must be activated for this (in the pull-down menu, the word Expert mode is highlighted in orange).

The setting will **not** be saved and will only apply to the current drink.

Allocating bean containers temporarily

- Touch the top edge of the screen and open the pull-down menu.
- Now select the bean container containing the beans you want to use for the current drink.
- To close the menu window, drag it back up to the top.
- Now start making the drink.

Changing the portion size

The portion size can only be changed when the respective ingredient is being processed while the drink is being made.



- Touch the bar and adjust the indicator (small triangle) as required.

Making drinks

Recommended frequency

Recommended frequency	What do I have to clean / maintain?
Daily (at the end of the day)	- Milk container and lid - Milk valve - Water container - Drip tray cover - Drip tray and waste container
Once a week (more often if heavily soiled)	- Central spout - Cup rim sensor - Interior cabinet - Brew unit - Drip tray - Appliance front
Once a month	- Bean containers
As and when required / after prompt appears in display	- Milk pipework - Degreasing the brew unit - Descale the appliance

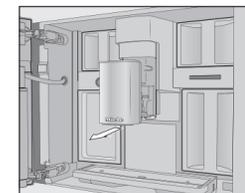
Cleaning by hand or in the dishwasher

Clean the following by hand only:	The following parts are dishwasher-safe:
- Stainless steel cover of the central spout	- Drip tray, lid and waste container
- Brew unit	- Drip tray cover
- Bean containers and lids	- Central spout (without stainless steel cover)
	- Milk container and lid
	- Cup rim sensor
	- Drip tray
	- Maintenance container
	- Water container

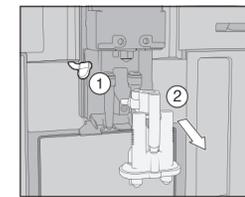
Cleaning the central spout

Clean the central spout's stainless steel cover **by hand** only.

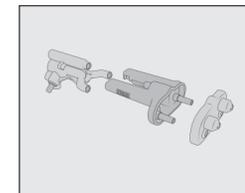
- Open the appliance door.



- Remove the central spout's stainless steel cover and clean it.



- Detach the milk pipework from the dispensing unit ①. Pull the dispensing unit down to remove it ②.



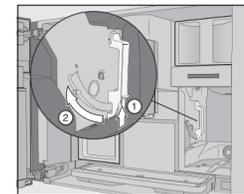
- Take the dispensing unit apart, separating it into 3 components.
- Clean all parts thoroughly. Clean the surfaces of the central spout with a damp cloth.

- Fit the dispensing unit back together.
- Push the dispensing unit back into the central spout and replace the stainless steel cover.
- Confirm the message with OK.

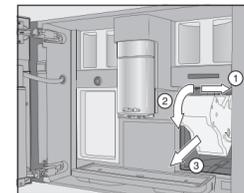
Removing the brew unit and cleaning it by hand

Only clean the brew unit by hand with warm water. Do not use any cleaning agents.

- Open the appliance door and remove the water container.



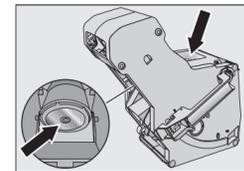
- Press the button under the handle of the brew unit ① and, whilst doing so, turn the handle forwards ②.



- First, pull the brew unit sideways ① and then slide it out forwards ②. Tilt the brew unit forwards ③.

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.



- Wipe any remaining coffee off the filters (see arrows).
- Dry the funnel in the brew unit.
- Carefully clean the inside of the coffee machine.

- Push the brew unit back into the coffee machine.
- Lock the brew unit. Press and hold the button under the brew unit handle and, whilst doing so, turn the handle to the right.
- Close the appliance door.
- Follow the further instructions given in the display.

- Follow the further instructions given in the display.

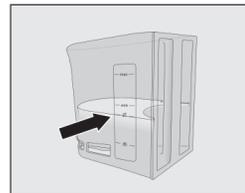
The process is complete when rinsing has finished.

"Descaling the appliance" maintenance programme

You will need 2 descaling tablets for the descaling programme.

Descalce the appliance will appear on the display.

- Touch OK.
- The maintenance programme will then start.
- Follow the instructions in the display.



- Fill the water container to the descaling symbol with lukewarm water.
- Drop 2 descaling tablets in the water.
- Push the water container back into the machine.
- Follow the further instructions given in the display.

- Follow the further instructions given in the display.

When Rinse out the water container, fill to the descaling symbol and insert. Close the door appears in the display, proceed as follows.

- Remove the water container and rinse it thoroughly with clean water. Fill the water container to the descaling symbol with fresh drinking water.

The descaling process is complete at the end of the rinsing process.

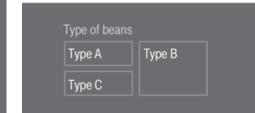
Bean system

You can change the names for the types of coffee bean and/or reallocate the types of bean under Settings | Type of beans.

If you do not allocate a type of bean, you will be asked what type of bean you want to use for the coffee as you make it.

Renaming the type of beans

The 3 bean containers are shown in the display as follows and are pre-named.



If you are using the same type of beans in two of or all the bean containers at the same time (because you only use one type of bean, for instance), make sure you name them in the same way exactly.

- Select Change name.
- Enter the name you want and then touch Save.

Allocating types of beans

If you have set up at least 1 profile and at least 1 coffee drink, first select the profile.

- Select Change allocation.

Tip: If you touch All drinks, you will highlight all coffee drinks and you can deselect the ones you do not want.

Drink parameters

You can set the quantity of coffee, the brewing temperature and pre-brewing for each drink individually.

- Touch the drink you want and keep your finger on it until the context menu opens.
- Select Parameters.
- Select Amount of coffee, Brew temperature, Pre-brewing or Type of beans.
- Select the setting you want and touch OK.
- Touch OK again to save your changed settings.

Portion size

You can adjust the portion size for all coffee drinks, hot water, all types of tea and drinks with milk.

- Place a cup under the central spout.
- Touch the drink you want and keep your finger on it until the context menu opens.
- Touch Portion size.

The drink will be made and Save will appear in the display, as soon as the minimum dispensing amount is reached.

- When the container is filled to the desired level, touch Save.

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

Performance mode

You can select the appropriate mode to suit your personal preferences under Settings | Performance mode. The energy consumption varies depending on the selected mode.

- **Eco mode:** this is an energy-saving mode.
- **Barista mode:** this mode is optimised for espresso and coffee drinks.
- **Latte mode:** in this mode, milk-based drinks can be prepared within a much shorter space of time.

In addition, you can activate **Party mode** for the occasional intensive use of the coffee machine, e.g. for family get-togethers (see the operating instructions).

Profiles

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

Creating a profile

- Select Profiles and then Create profile.
- The editor will open in the display.
- Enter the name you want and then touch Save.

The profile has been created. You can now create a drink.

Editing profiles

Once you have created 1 profile, you can rename, delete or move profiles via the context menu.

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.

Creating and editing drinks in a profile

You can create new drinks based on existing drinks. A profile can contain a maximum of 9 drinks.

- Start by accessing the profile you want as follows: touch Profiles and select the profile.
- Touch Create drink and select a drink.
- Change the portion size or drink parameters.

Preparation will begin and you can save the portions of each ingredient as desired.

- Enter a name for the new drink and touch Save.

Once you have created some drinks, you can edit these entries in the context menu.

You can personalise your coffee machine by adapting the factory default settings to suit your requirements.

Factory default settings are marked in italics.

Language

- deutsch | ... and other languages
- Location

Time of day

- Display: On | Off | Night dimming
- Clock type: Analogue | Digital
- Clock format: 24 h | 12 h (am/pm)
- Set

Tip: If you touch the time of day on the top right of the display, you can set the time directly.

Date

The date appears if the Time | Clock type | Digital setting is selected.

Start screen

- Main menu | Drinks | Profiles | MyMiele

Select the menu that is displayed when the coffee machine is switched on.

Timer

- Appliance timer: On at | Off at | Switch off after (00:20)
- TeaTimer: Automatic | Manual
- Maintenance timer

Volume

- Buzzer tones
- Keypad tone
- Welcome melody: On | Off

Display

- Brightness
- Colour scheme: Bright | Dark
- QuickTouch: On | Off

Lighting

Coffee machine switched on: you can use the sensor control to switch the lighting on or off at any time.

Coffee machine switched off: you can still switch the lighting on or off whenever you like, but you will need to select the following settings first:

- Time | Display | On or Night dimming (time of day is displayed)
- Display | QuickTouch | On

Info

- Number of drinks (Total drinks | Total coffee drinks | ...)
- No. of uses until Maintenance: Descalce the appliance | Degrease the brew unit
- Fill levels (of cartridges)

Fresh water (CVA 7x45)

- On | Off

Altitude

0-250 m, 251-500 m, ...

Performance mode

- Eco mode | Barista mode | Latte mode | Party mode

Party mode is a Performance mode for the occasional intensive use of the coffee machine (see the operating instructions).

Water hardness

Set to 21 °dH at the factory.

Automatic cleaning

- On | Off

Bean types

- Types A, B and C: Change name | Change allocation

Proximity sensor

- Switch the light on: Appliance switched on (On | Off) | Appliance switched off (On | Off)
- Switch the appliance on: On | Off
- Acknowledge buzzer: On | Off

System lock

- On | Off

When the system lock is activated, the On at timer and Movement sensor cannot be selected.

Miele@home

- Set up | Deactivate / Activate | Connection status | Set up again
- Remote control (On | Off)
- SuperVision: SuperVision display (On | Off), Display in standby (On | Off), Appliance list
- RemoteUpdate (On | Off)

Some menu options only appear if Miele@home has been set up and the coffee machine is connected to a WiFi network.

Software version

For the Customer Service Department

Legal information

- Open source licences

Showroom programme

- Demo mode: On | Off

Quick Start Guide

Coffee machine



These short instructions are not a substitute for the operating instructions supplied with the machine. It is essential to familiarise yourself with the coffee machine before using it for the first time. Please read the operating instructions carefully and pay particular attention to the safety notes and warnings.