



Instruction Manual
COFFEE MAKER

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CM 4012

COFFEE MAKER

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CATLER RECOMMENDS SAFETY FIRST

We understand the importance of safety and that's why we put your safety first from the initial design concept to the production itself. Nevertheless, please be careful and follow the instructions below when using this appliance.

- This appliance may not be used by children. Keep the appliance and its power cord away from children.
- The appliance may be used by persons with reduced physical, sensory, or mental capabilities or with a lack of experience and knowledge, if they are supervised or have been instructed to use the appliance in a safe manner and understand the potential dangers.
- Children must not play with the appliance.
- If the power cord is damaged, have it repaired at a professional service centre to prevent causing a dangerous situation. It is forbidden to use the appliance if it has a damaged power cord.



**WARNING:
THERE IS A POTENTIAL RISK
OF INJURY WHEN IT IS USED
INCORRECTLY.**

- Always disconnect the appliance from the power supply when leaving it without

supervision and before assembly, disassembly, or cleaning.

- This appliance is designed for household use only. It is not intended for use in locations such as:
 - staff kitchens in stores, offices and other workplaces;
 - hotel or motel rooms and other living areas;
 - agricultural farms;
 - bed and breakfast establishments.



**WARNING:
DO NOT SUBMERGE THE APPLIANCE,
THE POWER CORD, OR THE POWER
PLUG IN WATER OR IN ANY OTHER
LIQUID.**

- Prevent the power cord and power plug from coming into contact with water or another liquid.
- Wash the glass kettle in warm water with a small amount of neutral dishwashing detergent. Rinse under clean running water and dry well.



**CAUTION. HOT SURFACE.
THE PART OF THE APPLIANCE ON
WHICH THE GLASS CARAFE IS
PLACED, GLASS CARAFE AND WATER
TANK CONTAIN RESIDUAL HEAT
EVEN AFTER USE. AVOID CONTACT
WITH THESE SURFACES. THERE IS
A RISK OF BURNS.**



**CAUTION:
NEVER FILL THE COFFEEMAKER
ABOVE THE MAXIMUM LEVEL
BECAUSE HOT FROTHY COFFEE MAY
OVERFLOW WHILE BEING HEATED.**

- Use the appliance according to the instructions in the user's manual. Otherwise, injuries, damage to the appliance or a dangerous situation may result.
- The appliance is intended exclusively for brewing filtered coffee. Use the appliance only for the purposes for which it was designed.
- Before connecting the appliance to a power socket, check that the rated voltage on its rating label matches the electrical voltage in the power socket.
- Connect the appliance only to a properly grounded socket. For safety reasons, we do not recommend using multi-socket adapters or extension cords.
- Do not place the appliance on windowsills, kitchen sink drainboards or unstable surfaces. Always place it on a stable, flat, and dry surface.
- Do not place the appliance on or near an electrical or gas stove, or in the vicinity of an open flame.
- Never use the appliance in the near vicinity of a bath, shower, or swimming pool.
- Do not use the part of the appliance on which the glass carafe is placed, or the water tank lid as a surface for placing objects on.
- Only use the appliance with the original accessories that came with it.
- Use the appliance with the glass carafe that came with it. Do not overfill the glass carafe or place it on other sources of heat or use it for heating liquids or food in a microwave oven.
- Do not use the appliance with a glass carafe that is cracked. If the glass carafe exhibits any signs of damage, it must be replaced with a new one.

- Hot steam is released from the vents during operation. For this reason, provide the appliance with at least 20 cm of clearance space.
- Fill the water tank with clean cold water. Do not pour hot water or other liquids into it or place any items inside it. The maximum capacity of the water tank is 1l. Do not overfill the water tank.
- Before turning on the appliance, make sure that the water tank is filled with a sufficient amount of water, that the lid of the appliance is properly closed, and that the glass carafe is placed in the appliance. The water level in the water tank must not exceed the maximum mark.



WARNING:

Do not open the lid of the water tank during the coffee brewing process. Do not touch the hot surface of the water tank or the glass carafe. This could cause burns. Use the silicone cover for lifting and carrying.




- Pay extra attention when handling the glass carafe filled with hot liquid to prevent scalding.
- Do not submerge a heated carafe in ice-cold water. This could damage it.
- Regularly inspect the water level in the water tank when using the appliance. When the water level falls below the minimum water level mark, add water. Before adding water, first turn the appliance off and disconnect it from the power socket.
- Before using the appliance again, turn it off and allow it to cool down for 10 minutes.
- The appliance is equipped with a safety thermal fuse that automatically cuts off the electrical circuit when overheating occurs. In the event that such a situation occurs, disconnect the appliance from the power socket and allow it to cool down. After it has cooled down, you may continue using the appliance. Do not fill the water tank with cold water for the purpose of cooling down the heating element.
- Always turn off the appliance and disconnect it from the power socket when not using it, when leaving it without supervision, before disassembling or assembling it, before filling up the water tank, and before moving or cleaning it. Allow the appliance to cool down before cleaning or moving it.
- Keep the appliance and its accessories in clean condition. Clean and maintain it according to the instructions in chapter Care and cleaning. Never wash the appliance under running water or submerge it in water or another liquid.
- Never move the appliance with the water tank filled with water or with the glass carafe placed in the appliance.
- Make sure that the power cord does not come into contact with a hot surface and prevent the power plug from coming into contact with water.
- Disconnect the appliance from the power socket by pulling on the plug, never pulling on the power cord. Otherwise, this could damage the power cord or the socket.

IMPORTANT SAFETY INSTRUCTIONS FOR USING ELECTRICAL EQUIPMENT

- Fully unwind the power cord before use. Connect the appliance only to a properly grounded socket.
- Do not leave the power cord hanging over the edge of a table or countertop or allow it to touch a hot surface or to become tangled up.
- For safety reasons, we recommend connecting the appliance in an independent electrical circuit separated from other appliances. Do not use adapter plugs or extension cords to connect the appliance to a power outlet.
- Do not use this appliance in moving vehicles or on boats, outdoors, or for any purpose other than intended. Otherwise, there is a risk of personal injury.
- Any maintenance other than standard cleaning must be performed at authorised Catler service centre. To avoid the risk of electric shock, do not repair and/or make any adjustments to the appliance by yourselves.
- We recommend installing a residual current device (standard safety switches in your power outlet) to provide a higher level of protection when using the appliance. We recommend installing a residual current device (with a nominal residual operating current of no more than 30mA) in the electric circuit in which your appliance is to be connected. For further expert advice, please contact your electrician.

KNOW YOUR CM 4012 COFFEE MAKER



1. Water tank lid
2. Water tank
3. Coffee maker body
4. Water dispensing vent
5. Stainless-steel filter
6. Protective silicone cover (used for handling with the carafe)
7. Glass carafe
8. Built-in scale
9. Display
10. Rotary knob
11.  auto-start button
12.  button
13.  button
14. TARE button
15. Stainless steel filter holder

OPERATING YOUR CM 4012 COFFEE MAKER

BEFORE FIRST USE

Before first use, remove all packaging and advertising labels / stickers from the appliance.

Remove the silicone cover from the carafe and then wash the carafe and the stainless-steel filter in the warm water with a little amount of the kitchen agent for washing dishes, rinse by the clean water and dry thoroughly. Attach the silicone cover back to the carafe neck.

Wipe the coffee maker body, water tank and water tank lid with a sponge slightly moistened. Dry thoroughly with a clean cloth.

COFFEE MAKER FLUSH

We recommend flushing the coffee maker by clean and hot water before first use, or after a long period of non-use.

Fill the water tank by clean and cold water up to Max mark.

1. Place the carafe under the water dispensing vent. There is no need to place the stainless-steel or paper filter in this mode.
2. Turn the rotary knob to the **"Hot Water"** position. The display shows the current temperature in the water tank.
3. Use the ▼/▲ buttons to set **"100 °C"**.
4. Press the ⏻ button to turn the coffee maker on. The coffee maker will start to heat the water and the display will show the actual water temperature in the water tank.
5. Once the temperature reaches the set level, the coffee maker will stop heating and start to dispense the whole amount of the hot water in the water tank into the carafe.

CAUTION:

Always make sure the silicone cover is correctly attached to the carafe neck before each use.

WARNING!

Never remove the water tank lid if the coffee maker is operating or shortly after finishing the brewing process. Wait at least 30 seconds before removing the lid. Otherwise, there is a risk of burns.

CLOCK SETTING

Insert the power plug into a power socket and the display and indicator lights will shortly flash. Wait till "0:00" flashes on the display.

Use the ▼/▲ buttons to set hours and press the ⏻ button for confirmation. Then use the ▼/▲ buttons to set minutes and press the ⏻ button for confirmation.

Wait till the clock shows on the display. The coffee maker will enter the stand-by mode and it is ready to use.

NOTE

The correct clock setting is important if you use the delay start functions. However, the coffee maker can be operated without clock setting.

If you disconnect the power plug from the power socket, you will need to set the clock after reconnecting.

FILLING THE WATER TANK

Use only clean and cold water for coffee making.

Remove the water tank lid and pour clean and cold water into it. Always observe the minimum and maximum marks which are marked on the tank.

Replace the lid on the water tank.

NOTE

There is a sensor which measures the water temperature on the tank bottom. Therefore, it is important the lid is placed correctly. Otherwise, the water may take a long time to heat up, or the water may not heat up at all.

OPERATING THE COFFEE MAKER

AUTOMATIC COFFEE BREWING

1. Pour clean and cold water into the water tank. Always observe the minimum and maximum marks which are marked on the tank.
2. Place the stainless-steel filter into the carafe neck and place a "V"-shaped paper filter, size 4, suitable for drip-coffee machine, into it, and insert the carafe into the coffee maker.

NOTE

Paper filters are not included in the packaging and these can be purchased at a regular retailer.

3. Turn the rotary knob to the "**Brew Mode A/M**" position. The indicator light will be lit. Use the ▼/▲ buttons to select "**AUTO**" (automatic coffee brewing).
4. Press the TARE button and then, remove the carafe from the coffee maker.
5. Put the required amount of the grounded coffee into the paper filter. Ensure you use the grounded coffee for drip-coffee machines. The amount of coffee depends on your personal preferences.
6. Place the carafe back into the coffee maker and the display will show the weight of the grounded coffee.
7. Press the ⏻ button to turn the coffee maker on. The ⏻ button will start to flash, and the coffee maker will start to heat up the water. The display will show the actual water temperature in the water tank while heating.
8. You can check the preset temperature, coffee-to-water ratio, or coffee volume by rotating the knob while brewing.

NOTE

It is not possible to change the temperature or coffee-to-water ratio at the automatic coffee brewing. These parameters are set at the factory. The preset temperature is 93°C and ratio is 1:15.

9. Once the water temperature reaches the preset temperature of 93 °C, the coffee maker will stop heating and start

to slowly dispense water through the opening hole in the centre of the water tank bottom. There is a rotary mechanism under the opening hole which will rotate while dispensing water to evenly brew the grounded coffee.

10. After a while, the coffee maker will stop dispensing water and the coffee is brewed for about 30 seconds.
11. Then, the water dispensing starts again, and the coffee maker will repeat this process until the total amount of water weighs 15times more than the grounded coffee.
12. Once the adequate amount of water has been dispensed, the rotary mechanism will stop. The display will show the total coffee amount.
13. Wait until all coffee has dropped down into the carafe, then carefully remove the filters, and place the stainless-steel filter into the holder where you leave it to cool down.

WARNING!
The stainless-steel filter, brewed grounded coffee and carafe are very hot. Pay more attention when handling, not to get scalded.

MANUAL COFFEE BREWING

1. Pour clean and cold water into the water tank. Always observe the minimum and maximum marks which are marked on the tank.
2. Place the stainless-steel filter into the carafe neck and place a “V”-shaped paper filter, size 4, suitable for drip-coffee machine, into it, and insert the carafe into the coffee maker.

NOTE

Paper filters are not included in the packaging and these can be purchased at a regular retailer.

3. Turn the rotary knob to the “**Brew Mode A/M**” position. The indicator light will be lit. Use the ▼/▲ buttons to select “**MANUAL**” (manual coffee brewing).
4. Press the TARE button and then, remove the carafe from the coffee maker.
5. Put the required amount of the grounded coffee into the paper filter. Ensure you use the grounded coffee for drip-coffee machines. The amount of coffee depends on your personal preferences.
6. Place the carafe back into the coffee maker and the display will show the weight of the grounded coffee.
7. Now, set the parameters of the drip-coffee.

Water temperature: Turn the rotary knob to the “**Temp**” position. The indicator light will lit. Use the ▼/▲ buttons to set the brewing temperature in the range from 80 °C to 98 °C. Press the ⏸ button or wait till the data on the display will stop flashing.

Coffee-to-water ratio: Turn the rotary knob to the “**C/W Ratio**” position (ratio of the grounded coffee to water).

The indicator light will lit. Use the ▼/▲ buttons to set the ratio of the grounded coffee to water in the range from 1:10 to 1:20. Press the ⏻ button or wait till the data on the display will stop flashing.

NOTE

By the ratio of the grounded coffee to water, you set the intensity of the brewed coffee. The ratio of 1:10 represents strong coffee. If you wish coffee of less intensity, increase the ratio between the grounded coffee and water.

8. Press the ⏻ button to turn the coffee maker on. The ⏻ button will start to flash, and the coffee maker will start to heat up the water. The display will show the actual water temperature in the water tank while heating.
9. You can check the set temperature, coffee-to-water ratio, or coffee volume by rotating the knob while brewing.
10. Once the water temperature reaches the set temperature, the coffee maker will stop heating and start to slowly dispense water through the opening hole in the centre of the water tank bottom. There is a rotary mechanism under the opening hole which will rotate while dispensing water to evenly brew the grounded coffee.
11. After a while, the coffee maker will stop dispensing water and the coffee is brewed for about 30 seconds.
12. Then, the water dispensing starts again, and the coffee maker will repeat this process until the total amount of water weighs more than the grounded coffee in the ratio you set.
13. Once the adequate amount of water has been dispensed, the rotary mechanism

will stop. The display will show the total coffee amount.

14. Wait until all coffee has dropped down into the carafe, then carefully remove the filters, and place the stainless-steel filter into the holder where you leave it to cool down.

WARNING!
The stainless-steel filter, brewed grounded coffee and carafe are very hot. Pay more attention when handling, not to get scalded.

DELAY START OF THE COFFEE MAKER – AUTOMATIC BREWING COFFEE

1. Follow the 1. – 6. steps from the “**Automatic coffee brewing**” part.
2. Turn the rotary knob to the “**Program**” position and the display will show the last delay start setting.
3. Use the ▼/▲ buttons to set the time when the coffee maker starts brewing. Follow the same steps as setting the clock. Press the ⏻ button for confirmation.
4. Press the ⏻ button to turn on the coffee maker and the delay start function. The display will show “**AUTO**” and “**PROG**”. That means the correct setting of the delay start. After a while, the coffee maker will show the actual time and the

- display will show only **"PROG"**.
- Once the clock on the display shows the set time, the coffee maker will start the brewing process following the set parameters.

DELAY START OF THE COFFEE MAKER – MANUAL BREWING COFFEE

- Follow the 1. – 7. steps from the **"Manual coffee brewing"** part.
- Turn the rotary knob to the **"Program"** position and the display will show the last delay start setting.
- Use the ▼/▲ buttons to set the time when the coffee maker starts brewing. Follow the same steps as setting the clock. Press the ☺ button for confirmation.
- Press the ☺ button to turn on the coffee maker and the delay start function. The display will show **"MANUAL"** and **"PROG"**. That means the correct setting of the delay start. After a while, the coffee maker will show the actual time and the display will show only **"PROG"**.
- Once the clock on the display shows the set time, the coffee maker will start the brewing process following the set parameters.

HOT WATER DISPENSING

- Pour clean and cold water into the water tank. Always observe the minimum and maximum marks which are marked on the tank.
- Place the carafe under the water dispensing vent. There is no need to place the stainless-steel or paper filter in this mode.
- Turn the rotary knob to the **"Hot Water"** position. The display shows the current temperature in the water tank.

- Use the ▼/▲ buttons to set the water temperature to which the coffee maker is to heat the water (set a higher temperature than the actual temperature).
- Press the ☺ button to turn the coffee maker on. The coffee maker will start to heat the water and the display will show the actual water temperature in the water tank.
- Once the temperature reaches the set level, the coffee maker will stop heating and start to dispense the whole amount of the hot water in the water tank into the carafe.

DESCALING

- The descaling indicator light will flash after 50 brewing cycles.
- Pour clean water into the water tank up to the Max mark and add the required amount of citric acid.
- Turn the rotary knob to the **"Clean"** position. The display will show **"100 °C"**.
- Press the ☺ button and the coffee maker will start heating the water. The display will show the actual water temperature.
- Once the temperature reaches the set level, the coffee maker will stop heating and start to dispense hot water until the water tank is empty.
- If the descaling indicator light stops flashing, the descaling process will be finished.

AUTOMATIC STAND-BY MODE

When the coffee maker is on and there is no activity within 30 seconds, it will automatically switch to the stand-by mode and the ☺ button illumination will turn off. Turn the rotary knob or press any button to cancel the stand-by mode. Once the ☺ button illumination is on again, the coffee maker is ready to use.

NOTE

If there is no carafe in the coffee maker, the display will show “--- / “N°C” and there will be no water dispensing even when the coffee maker has finished the heating process.

If you remove the carafe while dispensing, the dispensing process will stop, and the display will show “---“. If you put the carafe back into the coffee maker within 30 seconds, the dispensing process will continue. Otherwise, the coffee maker will turn off automatically.

Once the water tank is emptied, the rotary mechanism will keep rotating till it returns to the centre.

BUILT-IN SCALE

The electronic scale is a precision appliance, and it is easily affected by temperature.

Therefore, press the TARE button before weighing the grounded coffee to clear the carafe and filter, and to ensure the accuracy of the electronic scale.

The accuracy of the electronic scale is +/-3 g per 1 kg, range 0 – 3 kg. Do not place any heavy objects in order not to damage the scale.

CARE AND CLEANING

Before cleaning the appliance, always disconnect the plug of the power cord from the mains socket and let it to cool down properly.

We recommend performing the cleaning immediately after the coffee maker use to avoid deposits or stains to appear.

WARNING!
DO NOT WASH THE APPLIANCE, MAINS CORD AND PLUG UNDER RUNNING WATER AND DO NOT IMMERSE IT IN WATER OR ANY OTHER LIQUID.

CAUTION:
Do not use sharp objects, chemicals, thinners, petrol, or other similar substances. Under no circumstances should the appliance be cleaned with a steam cleaner. No part of the coffee maker is suitable to be washed in the dishwasher.

CLEANING THE CARAFE

Before cleaning, allow the carafe to cool down sufficiently and carefully remove the silicone cover from it. Wash the carafe in the warm water with a little amount of the kitchen agent for washing dishes, rinse by the clean water and dry thoroughly. Attach

the silicone cover back to the carafe neck. If the carafe is heavily soiled, fill the carafe by warm water and add a little amount of the kitchen agent for washing dishes. Let it stand and then wash the carafe. You can also use a soft bottle brush for cleaning.

WARNING!
THE CARAFE MAY STAY HOT EVEN AFTER POURING OUT ALL ITS CONTENT. PAY MORE ATTENTION WHEN HANDLING THE CARAFE. ALWAYS USE THE PROTECTIVE SILICONE COVER TO HANDLE THE CARAFE.

CLEANING FILTERS

Place the stainless-steel filter together with the paper filter and brewed grounded coffee into the holder and allow them cool down sufficiently.

Dispose the brewed coffee in the common waste or you can compost it. It is possible to compost the paper filter as well, but it depends on the manufacturer and his recommendations. For more information,

see the paper filter packaging or paper filter manufacturer.

Wash the stainless-steel filter in the warm water with a little amount of the kitchen agent for washing dishes, rinse by the clean water and dry thoroughly.

CLEANING THE COFFEE MAKER BODY

Wipe the coffee maker body, water tank and water tank lid with a sponge slightly moistened. Dry thoroughly with a clean cloth.

STORAGE

Before storing, make sure that the appliance is clean, dry, and completely cooled. Store it in a well-ventilated dry place out of reach of children and animals.

INSTRUCTIONS AND INFORMATION ON DISPOSING OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.

DISPOSING OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT



This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal and recycling, take these products to designated collection points. Or in some European Union states or other European countries the products can be returned to the local retailer when buying an equivalent new product. Disposing of this product correctly helps save valuable natural resources and prevents damage to the environment by improper waste disposal. Ask your local authorities or collection facility for more details. In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

For business entities in European Union states

If you want to dispose of electric or electronic devices, ask your retailer or supplier for the necessary information.

Disposal in other countries outside the European Union

This symbol is valid in the European Union. If you wish to dispose of this product, request the necessary information about the correct disposal method from the local council or from your retailer.



This appliance meets all the basic requirements of the EU directives.

The text, design and technical specifications may be changed without prior notice and we reserve the right to make these changes.

The original version is in the Czech language.

Address of the manufacturer: FAST ČR, a.s., Černokostecká 1621, Říčany CZ-251 01

NOTES

Because of continuous improvement of design and other properties, your product may slightly differ from the one shown on the pictures in this manual.

Z důvodu neustálého zdokonaľování designu a dalších vlastností se může vámi zakoupený výrobek mírně lišit od výrobku uvedeného na obrázcích v tomto návodu.

Z dôvodu neustáleho zdokonaľovania dizajnu a ďalších vlastností sa môže vami kúpený výrobok mierne líšiť od výrobku uvedeného na obrázkoch v tomto návode.

A kivétel és más jellemzők állandó fejlődéséért miatt a megvásárolt termék enyhén eltérhet az ezen útmutatóban található képeken mutatott terméktől.

Ze względu na ciągle udoskonalanie designu i innych właściwości, zakupiony produkt może się nieznacznie różnić od produktu przedstawionego na rysunkach w niniejszej instrukcji.

Из-за постоянного улучшения дизайна и других свойств ваш продукт может немного отличаться от представленного на рисунках в данном руководстве.

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