
Espresso Coffee Machine

Information for use



Start your day with a perfect beverage with our Espresso Coffee Machine. It has a 20-bar pressure pump and a thermo-block heating system to deliver rapid brewing and consistently rich and delicious coffee. Whether you're in the mood for a single shot, double shot, steam or hot water, our Espresso Coffee Machine offers multiple options to cater to every coffee connoisseur.

Please read through ALL the information in this document and keep it for future reference.

Health and Safety Guidelines

- Always unplug the unit when not in use, before cleaning, or when adding or removing parts. Please read the instructions carefully before using any appliance.
- Always ensure that the voltage on the rating label corresponds to the mains voltage in your home.
- Incorrect operation and improper use can damage the appliance and cause injury to the user.
- The appliance is intended for household use only. Commercial use invalidates the warranty, and the supplier cannot be held responsible for injury or damage caused when using the appliance for any other purpose than that intended.
- Check the power cord and plug regularly for any damage. The cord or plug will need to be replaced if it is damaged.
- Do not use the appliance if it has been dropped or damaged in any way. If the unit is damaged, take it in for examination and/or repair by an authorized service agent.
- To reduce the risk of electric shock, do not immerse or expose the assembly, plug, or power cord to water or any other liquid.
- Never immerse the unit in water or any other liquid for cleaning purposes. Do not reach for an appliance that has fallen into the water. Unplug immediately.
- Remove the plug from the socket by gripping the plug. Do not pull on the cord to disconnect the appliance from the mains.
- Injury, fire, or electric shock could result from the use of accessory attachments that the manufacturer has not approved or supplied.
- A short cord is provided to reduce the hazards resulting from becoming entangled in or tripping over a longer cord.
- Do not let the cord hang over the edge of a table or counter.
- Ensure that the cord is not in a position where it can be pulled inadvertently.
- Do not allow the cord to touch hot surfaces, and do not place it on or near a hot gas or electric burner or a heated oven. Do not place the unit on a hot surface.
- This appliance is not suitable for outdoor use. Do not use this appliance for anything other than its intended purpose.
- Do NOT carry the unit by the power cord.
- Do not leave this appliance unattended during use. An appliance should never be left unattended when plugged in.
- The manufacturer does not accept responsibility for any damage or injury caused by improper or incorrect use or for repairs carried out by unauthorised personnel.
- In the event of technical problems, switch off the appliance and do not attempt to repair it yourself. Return the appliance to an authorised service facility for examination, adjustment, or repair.
- Always insist on the use of original spare parts. Failure to comply with the above-mentioned precautions and instructions will affect the safe operation of this machine.
- We do not recommend using extension cords with this product.
- This appliance is designed exclusively for preparing coffee, heating water, and steaming milk. Only use drinking water in the tank.
- Never use the hot water/steam spout for beverages other than milk.
- None of the components or accessories are safe for dishwasher use.

Parts & Accessories



Installing The Appliance

IMPORTANT: When installing the appliance, you must consider the following safety warnings:

- To prevent damage to the appliance, avoid placing it near taps or sinks, as water penetration could cause harm.
- Do not install the appliance in environments where temperatures may drop below freezing. Freezing water inside the unit could result in damage.
- The appliance generates heat during use. After placing it on the countertop, ensure there is at least 3 cm of space around the sides and back, and at least 15 cm of space above the unit.
- Clean all removable parts using tap water.

Filling The Water Tank

- Before using the appliance for the first time, wash all accessories and the water tank with warm water.
- To remove the tank, pull it back gently. Fill the tank with fresh, clean water, ensuring not to exceed the MAX level. Then, securely place the tank back into the appliance.
- **IMPORTANT:** Never operate the appliance without water in the tank or without the tank in place.
- Always use soft drinking water or filtered water. Hard water can shorten the machine's lifespan. Do not add any chemical cleaners to the tank.
- PLEASE NOTE: It is normal for water to accumulate in the space beneath the tank. Regularly dry this area with a clean sponge.

Installing the Filter

- To place the filter into the filter holder first align the the notch on the filter with the groove on the filter handle & then turn to secure (Fig. 1).



Fig. 1

Before First Use

To rinse the internal circuit, follow these steps:

1. Fill the water tank.
2. Plug in the appliance.
3. Press the On/Off button. The heating and the lights will flash, signalling that the appliance is heating up.
4. Make sure to put a container under the steam tube to catch any drips.
5. Press the steam button and turn the steam knob to release any residual air. Continue this for at least 30 seconds, especially if this is the first use or if the appliance has not been used for a long time. Residual air may cause the machine to function improperly.
6. Turn off the steam knob and press the On/Off button to proceed to the next step.
7. Attach the filter holder to the appliance.
8. Press the On/Off button again, place a container with a minimum capacity of 500 ml under the boiler outlet, and press the cup button when the lights remain steady. Repeat this step 5 times. The appliance will automatically power off if not used for 30 minutes. You can press the On/Off button to restart it.

Heat The Espresso Coffee Cups

For the best results when making espresso, it is recommended to warm the cups by rinsing them with hot water before brewing.

1. Attach the filter holder to the appliance with the filter in place, but without adding coffee grounds.
2. Using the same cup you will later use for the coffee, press the one-cup button to dispense hot water into the cup, warming it up.
3. Rest the cups you plan to use on the cup warmer, which heats up during operation.

How To Prepare Espresso Coffee Using Pre-ground Coffee

1. Place the ground coffee filter into the filter holder.
2. For one coffee, use the filter with the '1 cup' symbol; for two coffees, use the filter with the '2 cup' symbol.
3. For one coffee, add one level measure of pre-ground coffee to the filter using the measuring spoon. For two coffees, add two loosely filled measures. Fill the filter gradually to prevent overflowing.

IMPORTANT:

- Ensure no coffee residue is left in the filter from the previous use before adding new coffee grounds.
- Distribute the coffee evenly and press it lightly with the tamper.
- Correct pressing is essential for a good espresso. If pressed too firmly, the coffee will brew slowly and be strong. If too lightly, the coffee will brew quickly and be weak.
- Remove excess coffee from the filter's rim before attaching the filter holder. To attach, align the filter holder handle with the unlock symbol, insert the filter holder, and rotate the handle towards the lock symbol.
- Place the cup, or cups, under the filter holder spouts. Ensure the lights for the coffee buttons are on, then press the desired button. The appliance will make the coffee and stop automatically when complete. To remove the filter holder, turn the handle from right (lock) to left (unlock).

DANGER OF BURNS: To avoid being splashed by hot water, never remove the filter holder while the Espresso Coffee Machine is brewing.

Programming Coffee Quantity

To adjust the quantity of coffee, follow these steps:

1. Prepare the espresso as described earlier in this manual.
2. Place the cup, or cups, under the filter holder sprouts.
3. Press and hold the button you want to programme (1 cup or 2 cup). The appliance will start brewing. The first 3 seconds are for activating this function, then the appliance begins brewing.
4. Once the desired quantity of coffee has been delivered, release the button. The delivery will stop, and the light will flash to confirm that the quantity has been saved.
5. When the two coffee lights are on, the appliance is ready for use.

PLEASE NOTE:

- For the 1 cup setting, the shortest delivery time is 12 seconds, and the longest is 22 seconds.
- For the 2 cup setting, the shortest delivery time is 20 seconds, and the longest is 51 seconds. The times do not include the first 3 seconds.

How To Prepare Capsule Coffee

Follow the below instructions for the best results:

1. Before using the capsule coffee maker for the first time, wash all accessories with warm water.
2. Place the capsule with the round side down into the capsule container, the 3 small blades will pierce the capsule. **CAUTION:** The blades are sharp. Close the lid securely.
3. Just like with regular ground coffee, insert the capsule-compatible filter holder into the machine.
4. Press the 2 Cup coffee button to start brewing your coffee.

IMPORTANT: When using capsules, only the double cup (2 cup) function will work. The single cup (1 cup) function might not provide enough water to make capsule coffee.

CAUTION: When removing the filter & handle there will be a little hot water remaining in the top.

How To Make Cappuccino

Follow the steps to prepare espresso coffee as outlined in previous sections, using sufficiently large cups.

1. Press the steam button and ensure the indicator light is on.
2. Pour around 100 ml into a container for each cappuccino to be prepared. Use whole milk for more froth.
3. Place an empty container under the cappuccino maker and open the dial for a few seconds to release any air left in the circuit. Close the dial again.
4. Position the container with milk under the cappuccino maker, ensuring the black ring is not immersed & the steam tube is not touching the bottom of the container.
5. Turn the dial to the steam position. Steam will be delivered, giving the milk a creamy frothy texture.
6. Once you have the desired temperature and froth, turn the steam dial off.
7. Pour the frothed milk into the cups containing the espresso coffee prepared earlier. Your cappuccino is now ready.

PLEASE NOTE:

- To prepare multiple cappuccinos, first make all the espresso coffees, then froth the milk for all the cappuccinos at the end.
- If you want to make coffee immediately after frothing milk, the boiler must be cooled first, or the coffee will burn. We recommend pressing the coffee button to release a small amount of high-temperature water before making another cup of coffee.
- Be cautious of splashing hot water and steam from the appliance.
- To stop steam delivery, turn off the button and then set the steam dial to the off position.
- When the steam button light is on, the 1 cup or 2 cup functions cannot be selected. Press the steam button again to exit steam mode.
- Do not deliver steam for more than 60 seconds.

Dispense Hot Water

1. Turn on the appliance by pressing the power button.
2. Place a cup under the steam tube.
3. Ensure the lights for the coffee buttons are on. Then turn the steam/water control knob counterclockwise to open the valve.
4. Press the 1 Cup or 2 Cup coffee button to dispense hot water.
5. Once the preset volume (1 cup or 2 cups) of hot water has been dispensed, turn the steam/water control knob clockwise to the off position to close the steam valve.

PLEASE NOTE:

- When the steam button light is on, you cannot select the 1 cup or 2 cup section. Press the steam button again to exit steam/water mode.
- Be cautious when filling metal items with hot water as there's a risk of burns.

Cleaning

- Do not use solvents, abrasive detergents, or alcohol to clean the coffee machine.
- Avoid using metal objects to remove encrustations or coffee deposits, as they may scratch the surfaces. Only use a soft, damp cloth for cleaning.
- If the appliance has not been used for more than a week, it's advised to perform a rinse cycle as described in the "first use" section.
- Rinse the coffee filters under running water & ensure holes aren't blocked.
- Clean the water tank at least once a month using a damp cloth and a small amount of mild dish soap.
- Always monitor the water level in the drip tray. Empty and clean the tray before it overflows to prevent damage to the appliance, the surface it rests on, or the surrounding area. It's advised to clean each time you use the machine.

Cleaning The Cappuccino Maker (Steam Tube)

For hygiene purposes, clean the cappuccino maker after each use. Follow these steps:

1. Turn the steam dial to release a small amount of steam for a few seconds, ensuring any remaining milk is expelled from the cappuccino maker.
2. Press the On/Off button to turn off the appliance.
3. Allow the nozzle to cool before cleaning.
4. Unscrew the nozzle off the steam wand and rinse it under running water to remove milk.

RISK OF BURNS: The nozzle may be hot. Be careful when cleaning.

Problem	Cause	Solution
Espresso coffee isn't being delivered	<ul style="list-style-type: none">• Air inside• No water in the tank• Holes in the filter holder are blocked• The filter is blocked• The tank is inserted incorrectly and the valves aren't open• Limescale in the water circuit	<ul style="list-style-type: none">• Open the steam knob after heating up• Fill the water tank• Clean the filter holder spout holes• Clean the filter• Press the tank down lightly to open the valves• Perform descaling process
Espresso coffee drips from filter edges	<ul style="list-style-type: none">• Filter holder inserted incorrectly or is dirty• Holes in the filter holder spouts are blocked• The filter is blocked	<ul style="list-style-type: none">• Attach the filter holder correctly and rotate firmly• Clean the filter holder spout holes• Clean the filter
The filter cannot be attached	Too much coffee in the filter	Use the supplied measuring tool and ensure the correct filter is applied
The appliance won't brew coffee, and the function lights will flash for a few seconds.	<ul style="list-style-type: none">• No water in the tank• The tank is inserted incorrectly and the valves aren't open• The filter is blocked	<ul style="list-style-type: none">• Fill the water tank• Press the tank down lightly to open the valves• Clean the filter
Coffee froth is too light	<ul style="list-style-type: none">• Pre-ground coffee not pressed firmly enough• Not enough pre-ground coffee• Pre-ground coffee is too coarse	<ul style="list-style-type: none">• Press more firmly• Increase the quantity of pre-ground coffee• Use only pre-ground coffee for espresso machines
Coffee froth is too dark	<ul style="list-style-type: none">• Pre-ground coffee pressed too firmly• Not enough pre-ground coffee• Espresso boiler outlet blocked• The filter is blocked• Limescale in the water circuit• Pre-ground coffee too fine or damp	<ul style="list-style-type: none">• Press the coffee less firmly• Reduce the quantity of coffee• Clean thoroughly• Clean the filter• Descale• Use pre-ground coffee for espresso machines only and ensure it's not damp
No milk froth in cappuccino	<ul style="list-style-type: none">• Milk not cold enough• Cappuccino maker is dirty	<ul style="list-style-type: none">• Use milk at refrigerator temperature (5°C)• Clean as outlined earlier in the manual
Steam comes out of the coffee spout	Steam button is still on	Turn off the steam button first, then set the steam dial to off
Appliance not functioning with flashing lights	Appliance malfunction	Disconnect the appliance immediately and contact customer services

Descaling


- To achieve best results, descale the machine every 2-3 months of use. Follow these steps:
1. Ensure the descaling product is suitable for this appliance. Alternatively, use a citric acid solution (100 parts water to 3 parts citric acid) as a descaler.
 2. Fill the water tank with the descaling solution.
 3. Place a large container on the drip tray. Operate the machine as if making coffee and steaming until the tank is empty.
 4. Rinse the water tank and refill it with clean water.
 5. Operate the machine again as if making coffee to flush out any remaining descaling solution.
 6. After descaling, store the cleaned coffee machine unplugged, with the filter empty and the water tank removed.

Technical Support

If you require any technical support for your product within the warranty period, please contact us on **support@dmdcollective.co.uk** and provide the product name and supplier code (see Technical Specifications) along with the technical query and proof of purchase.

WEEE



The WEEE symbol  on this product means that this unit should be ethically dismantled or recycled to minimise environmental impact. Please check with your local authority for more information.

IMPORTANT: ADDITIONAL SAFETY INFORMATION

Warning: This product is not intended for use by children or individuals with reduced physical, sensory, or mental capabilities unless supervised by a responsible adult. Small parts may present a choking hazard. Always keep out of reach of children.

Technical Specifications

Product Name:	DMD Espresso Coffee Machine
Supplier Code:	DMD155
Voltage:	220-240V~50-60Hz
Wattage:	1150-1360W
Pressure:	20 Bar
Water Tank Capacity:	0.9L



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