

# LAKELAND

## DIGITAL ESPRESSO MAKER

### INSTRUCTION BOOKLET



Model: 63480

# LAKELAND DIGITAL ESPRESSO MAKER

Thank you for choosing the Lakeland Digital Espresso Maker.

Please take a little time to read this booklet before you use your appliance and keep it in a safe place for future reference.

The Digital Espresso Maker lets you enjoy ground coffee espresso. Including a coffee portafilter, with single or double shot espresso filters. Heat or froth up a jug of milk for lattes and cappuccinos, or hot water for a cup of tea using the high pressure water/steam wand.

Here at Lakeland, our award-winning family-owned business still offers the same excellent quality, value for money and exceptional customer service as when we founded the company back in the 1960s.

Our products are hand-picked and thoroughly tested so you can be sure that everything you purchase will be a pleasure to use for many years to come.

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# PRODUCT FEATURES

1. Warming plate
2. Water tank
3. Water/steam control knob
4. Steam wand
5. Drip tray full indicator
6. Removable drip tray
7. LED display
8. Coffee portafilter
9. Double espresso shot filter (2 cup)
10. Single espresso shot filter (1 cup)
11. Tamper/scoop





## CONTROL PANEL




## SAFETY PRECAUTIONS


Carefully read all the instructions before using the appliance and keep in a safe place for future reference. Always follow these safety precautions when using the appliance to avoid personal injury or damage to the appliance. This appliance should be used only as described in this instruction book.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be done by children unless they are older than 8 and supervised.
- Make sure your electricity supply matches the voltage shown on the appliance.
- Ensure all packaging materials and any promotional labels or stickers are removed from the appliance before the first use.
- Always inspect the appliance before use for noticeable signs of damage. Do not use if damaged or has been dropped. In the event of damage, or if the appliance develops a fault contact the Lakeland Customer Services team on 015394 88100 or [info@lakeland.co.uk](mailto:info@lakeland.co.uk)
- Do not use this appliance if the lead is damaged contact the Lakeland Customer Services team on 015394 88100 or [info@lakeland.co.uk](mailto:info@lakeland.co.uk)
- Always use the appliance on a dry, level, heat resistant surface.
- Unplug from the mains when not in use and before cleaning. To disconnect, turn the socket to "off" and remove the plug from the mains socket.
- Do not use any accessories or attachments with this appliance other than those recommended by Lakeland.
- To protect against fire, electric shock or personal injury, do not immerse cord, plug or lid in water or other liquids.
- Do not leave the lead hanging over the edge of a kitchen table or worktop. Avoid contact between the lead and hot surfaces.
- For indoor use only.
- For domestic use only.
- This appliance should be used for preparation of drinks as described within the instructions for use that accompany it.
- Always ensure that your hands are dry before removing the plug from the mains socket. Never pull the plug out of the mains socket by its lead.

- To avoid injury or possible fire, do not cover the appliance when in use.
- Not recommended to be used with a plug-in timer switch.
- An extension cable may be used with care. The electrical rating of the cable should be at least as great as the appliance. Do not allow the cable to hang over the edge of the worktop or touch any hot surfaces.
-  **WARNING:** A cut off plug inserted into a 13amp socket is a serious safety (shock) hazard. Ensure the cut off plug is disposed of safely.
-  **CAUTION:** The plastic bags used to wrap this appliance or the packaging may be dangerous. To avoid risk of suffocation, keep these bags out of reach of babies and children. These bags are not toys.
- **Do not** place the appliance on or near a gas or electric oven, or any hot surfaces.
- **Do not** move the appliance while it is switched on.
- The water tank must be filled with water to at least half full, before it is switched on. **Do not** fill beyond the 'MAX' mark, or the appliance may spit boiling water.

 **WARNING: Do not** open the lid or reach into the water tank when the appliance is switched on. Hot steam will escape and is a scalding hazard. Ensure the tank lid is fully closed.

Never lift the lid so that your arm is over the appliance, be careful as well in using the steam wand, hot steam will escape and may cause injury.

Surfaces marked with this symbol  will be hot when the appliance is on and for some time after it is switched off.

Allow the appliance to fully cool down before moving, cleaning or storing.



# USING THE DIGITAL ESPRESSO MAKER FOR THE FIRST TIME

- Unpack the Digital Espresso Maker, remove all the packaging materials.
- Before first use, wipe the main unit with a clean damp cloth. Wash the removable parts in hot in hot soapy water, rinse and dry thoroughly.
- Make sure all parts are clean and dry before assembling the product.
- When pressing buttons on the control panel, please press firmly for 3 seconds.



## FILLING THE WATER TANK

- Lift the tank by placing your hands on either side to lift, pulling it upwards to remove the tank from the appliance.
- Lift the lid and fill the water tank with water.
- To replace the water tank make sure the groove lip is located over the notch on the back of the appliance.



**WARNING:** To avoid the risk of burning or scalding from hot coffee or steam DO NOT fill beyond the 'MAX' mark, or the appliance may spit boiling water. Always make sure it is filled above half full.

To ensure the first cup of coffee tastes excellent, you should rinse the Digital Espresso Maker with warm water as follows:

**Note:** The appliance is not equipped with jug, please use your jug or coffee cup.

1. Pour water into water tank, the water level should not exceed the 'MAX' mark in the tank. Then close the water tank lid.
2. Before using for the first time, fill the removable water tank with fresh cold water.
3. Put a filter into the portafilter, with NO ground coffee present. Make sure the portafilter is in place otherwise hot water will spit out and may scald.
4. Attach the portafilter to the appliance with the handle by the "unlock" position, turn the handle anticlockwise until it is at the "lock" position.
5. Place your espresso cup on the drip plate. Make sure the water/steam knob is on the "DOT" position.
6. Plug in and switch on at the socket. The control panel will illuminate and show the On/off button, press the button and the other icons will start flashing. The appliance will start heating. When the control panel illuminates fully and stops flashing, it shows the pre-heating is finished. Press either the single cup (1 cup) or double cup (2 cup) button water will flow through the appliance and portafilter into your espresso cup.

7. When the appliance stops pumping water automatically, discard the water in your espresso cup and clean them thoroughly. The water is not suitable for drinking and should be thrown away.
8. Repeat this, three times.
9. When you switch on the appliance for the first time there may be a slight burning smell. This is normal for a new product and will disappear after a few uses. Now you can start brewing.

**Note:** There may be noise when pumping the water on the first time, it is normal, the appliance is releasing the air in the appliance. After about 20s, the noise will disappear.

## ADDING AND REMOVAL OF FILTER FROM PORTAFILTER

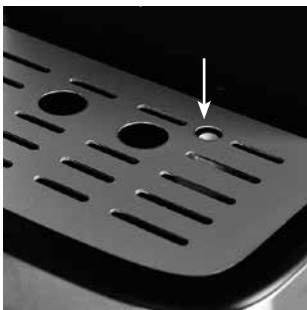


### SINGLE AND DOUBLE ESPRESSO FILTERS

To add or remove the filter from the portafilter, line up the raised dot on the side of the filter with the gap on the side of the portafilter.

## EMPTYING THE DRIP TRAY

1. Empty the drip tray on a regular basis, by holding on each side from the front and drawing the drip tray towards you.
2. Remove the drip plate and discard of the contents in the sink, wash in clean soapy water and dry thoroughly.
3. When the drip tray full indicator, the red float in the drip tray is raised above the drip plate, the drip tray requires emptying.



# INSTRUCTIONS FOR USE

## PRE-HEATING

To make a cup of good hot espresso coffee, we recommend you pre-heating the appliance before making coffee, including the portafilter, filter and your cup, so that the coffee flavour is not influenced by the cold parts.

1. Remove the water tank and fill it with fresh water, the water level should not exceed the 'MAX' mark in the tank. Then place the water tank on to the appliance properly.
2. Place the desired filter into the portafilter. Attach the portafilter to the appliance with the handle by the "unlock" position, turn the handle anticlockwise until it is at the "lock" position.
3. Place your espresso cup on the drip plate. Make sure the water/steam knob is on the "DOT" position.
4. Plug in and switch on at the socket, press the On/off button and the appliance will pre-heat.
5. When the control panel illuminates in full, press double cup (2 cup) button, hot water will flow out into your espresso cup.
6. When the appliance stops pumping water automatically, the pre-heating is finished. Should you need to stop water pumping out during this process, press the double cup (2 cup) button again to stop water pumping immediately.

## MAKING ESPRESSO COFFEE

1. Remove the portafilter by turning it clockwise. Add ground coffee to the filter with the coffee spoon, a spoon of ground coffee can make about a cup of top-grade espresso coffee, then press the ground coffee tightly with the tamper at the end of the coffee spoon.
2. Attach the portafilter to the appliance with the handle by the "UNLOCK" position, turn the handle anticlockwise until it is at the "LOCK" position.
3. Empty out your pre-heated espresso cup and place back on the drip plate.
4. Select single cup (1 cup) or double cup (2 cup) button according to your demand. The button you have selected will flash. After waiting for a moment, your espresso coffee will start to flow. A single cup usually takes about 15 seconds and a double cup 25 seconds. The maximum working time is 90 seconds, the appliance will automatically stop working if there is no operation within 90 seconds.
5. The appliance will stop when the brewing cycle has finished and then your coffee is ready now.



**WARNING:** Do not leave the Digital Espresso Maker unattended during making the coffee, as you may need to operate it manually sometimes!

6. After finishing making the coffee, you can remove the portafilter by turning it clockwise, then remove the coffee residue from the filter by flicking over the press bar on the handle and turning over and tapping out.

7. When you have finished using, press the On/off button to switch the appliance off.
8. When the portafilter and filter has cooled down completely, rinse under running water.

## **MAKE HOT WATER**

1. After you have finished pre-heating, place your cup under the steam wand.
2. Select the double cup (2 cup) button on the control panel.
3. Turn the water/steam knob to the steam/hot water position, and then the hot water will dispense through the steam wand.
4. When you have the desired amount of hot water, press the double cup (2 cup) button and turn the knob to "DOT" position.

## **FROTHING MILK/ MAKE CAPPUCCINO**

Cappuccino is when you top up a cup of espresso with frothing milk.

**Note:** During making steam, the portafilter must be assembled and in position

1. With the water/steam knob in the "DOT" position. Prepare espresso first with a cup big enough according to the part 'Make Espresso Coffee'.
2. Fill a jug with about 100 grams of milk for each cappuccino to be prepared. It is recommended to use whole milk at refrigerator temperature, not hot!

**Note:** In choosing the size of jug, it is recommended the diameter is not less than 70±5mm, and bear in mind that the milk increases in volume by 2 times, make sure the height of jug is enough.

3. Insert the metal sleeve of the steam wand into the milk by about 2cm.
4. Press the steam button on the control panel and it will flash, when the steam button has stopped flashing, then turn the water/steam knob anticlockwise to the steam/hot water position, steam will come out from the steam wand. Froth the milk by moving the jug up and down.



**WARNING:** Be sure to operate carefully as the steam can scald. Never turn the water/steam knob rapidly, as the steam will accumulate rapidly in a short time.

5. When the required amount of frothing is reached, you can turn the water/steam knob to the "DOT" position.

**Note:** Clean the steam outlet with a wet sponge immediately after steam stops generating, be carefully as this will be hot.

6. Pour the frothed milk into the prepared espresso, now the cappuccino is ready. Sweeten to taste and if desired, sprinkle the froth with a little cocoa powder.
7. When you have finished using, press the On/off button to switch off the appliance.

**Note:** After making steam, you can press single cup (1cup) button or double cup (2 cup) button immediately to brew coffee again. The icon shown in the control panel is flashing the temperature is too high, at that time, you need to reduce the temperature by following the operation as below. Place a jug with some cold water in under the steam wand, with the metal sleeve below the water. Turn the water/steam knob to steam/hot water position then the hot water will dispense. After pumping water to reduce the temperature for about 10 seconds, turn the knob to "DOT" position, then you can brew coffee again. Alternatively press the On/off button and let the appliance cool down for 5 minutes.

## **PRODUCING STEAM TO HEAT LIQUIDS**

The steam wand can be used to froth milk singly or to make hot beverages like drinking chocolate.

### **Method:**

1. Remove the water tank and fill it with fresh water, the water level should not exceed the 'MAX' mark in the tank. Then place the water tank on to the appliance properly.
2. Plug in and switch on at the socket and press the On/off button, the control panel will start flashing.
3. When the control panel illuminates in full, it shows the pre-heating is finished.
4. Insert the metal sleeve of the steam wand into the milk by about 2cm.
5. Press the steam button on the control panel and it will flash, when the steam button has stopped flashing, then turn the water/steam knob anticlockwise to the steam/hot water position, steam will come out from the steam wand. Froth the milk by moving the jug up and down.
6. When the required amount of frothing is reached, you can turn the water/steam knob to the "DOT" position.

**Note:** Clean the steam outlet with a wet sponge immediately after steam stops generating, be carefully as this will be hot.

7. When you have finished using, press the On/off button to switch off the appliance.
8. If there becomes no power to the appliance during steam release, residual heat will make product continue to release steam for a length of time, the product will stop releasing steam immediately once you turn off the water/steam knob.

## **SET THE DISPENSING AMOUNT**

### **1. Dispensing Amount of Single Cup**

Hold and press the single cup (1 cup) button for 3 seconds to enter into the mode setting for the dispensing amount. Press the single cup (1 cup) button again, the coffee starts to dispense and the icon flashes at the same time, when the desired amount has been dispensed, press the single cup (1 cup) button again, the coffee stops dispensing. At that time, the setting for the dispensing amount of single cup is finished and it will be saved for next operation. The adjustable dispensing amount of single cup ranges between 25ml and 50ml, the working duration for this setting is a maximum of 45 seconds.

## **2. Dispensing Amount of Double Cups**

Hold and press the double cup (2 cup) button for 3 seconds to enter into the mode setting for the dispensing amount, then follow the operation of setting the

dispensing amount of single cup. The adjustable dispensing amount of double cups ranges between 50ml and 100ml, the working duration for this setting is a maximum of 90 seconds.

If working duration for double (2 cup) coffee is set, working duration for single cup (1 cup) will be automatically updated to half of that for 2 cup coffee

## **3. Restore Factory Setting**

Simultaneously hold and press the double cup (2 cup) and steam button buttons for 3 seconds, the corresponding icons will blink 3 times, to recover to the factory setting of the appliance.

## **AUTOMATICALLY POWER-OFF FUNCTION**

1. If there is not any operation within 25 minutes, the unit will power off automatically.
2. If there is not any operation after the pump has worked for 60 seconds making hot water, the unit will power off automatically.
3. If there is not any operation after the pump has worked for 5 minutes, making steam the unit will power off automatically.

## HINTS AND TIPS

- Ground coffee does not stay fresh for as long as coffee beans. If you are using ground coffee, watch expiry dates and buy in small amounts.
- If you are grinding coffee beans, set your grinder to a fine/medium grind, and try to use the ground coffee within a week of grinding. Very finely ground coffee may cause the portafilter to overflow.
- Store unused coffee grounds in a cool, dry place. If you open a packet of coffee tightly reseal it and store in the fridge to maintain freshness.
- To avoid the Digital Espresso Maker overflowing, use less ground coffee when brewing decaf or flavoured coffee.
- For hotter coffee, pre-heat before brewing.

## FREQUENTLY ASKED QUESTIONS

**Question:** Why does water leak from the bottom of appliance?

**Answer:** There could be too much water in the drip tray. Empty out and clean the drip tray and place.

There could be a malfunction with the appliance. Please contact with Lakeland Customer Services team on 015394 88100 or [info@lakeland.co.uk](mailto:info@lakeland.co.uk)

**Question:** Why is water leaking out of the outer side of filter?

**Answer:** There may be some ground coffee on the filter edge. Make sure the rim and edge of the top of the filter are clean.

**Question:** My espresso coffee tastes of vinegar, why is that?

**Answer** The Digital Espresso Maker has not been cleaned correctly, after descaling.

Clean the appliance several times following the instructions for first use

The ground coffee could have been stored in a hot, wet place for a while, resulting in it turning bad. Use fresh ground coffee and store in a cool, dry place, resealing it tightly and store it in a refrigerator to maintain freshness.

**Question:** Why will the Digital Espresso Maker not work?

**Answer** Check that the appliance is plugged in at the socket and turned on. Press the On/off button. If both of these are on, press a button on the front to make sure it is not in standby mode. If nothing happens then, please contact the Lakeland Customer Services team on 015394 88100 or [info@lakeland.co.uk](mailto:info@lakeland.co.uk)

**Question:** Why is the steam not creating froth?

**Answer:** Make sure you have turned the side knob to the steam position. Check that the steam button is illuminated on the control panel. Only after the steam button is illuminated, can the steam be used to froth.

Using whole milk or semi-skimmed milk creates the best froth.

Using a high and narrow jug or cup is best.

## CARE AND CLEANING

- Switch off and unplug the Digital Espresso Maker and let it cool completely before cleaning.
- Clean thoroughly before using for the first time and after every use.
- Check the parts for wear or damage after every few uses.
- Do not use abrasive cleaners or steel wool.
- Never immerse the main unit in water or any other liquid. To clean the outer surfaces, wipe with a clean damp cloth and dry thoroughly before storing.
- Wash all removable parts in hot soapy water, rinse and dry thoroughly before using or storing.
- To remove the metal cover on steam wand, hold the black handle part of the steam wand with one hand and then with the other hand twist and pull the metal nozzle off. Wipe the metal steam wand with a clean damp cloth and dry thoroughly. Wash the metal nozzle in warm, soapy water and dry thoroughly and then replace.
- Store the Digital Espresso Maker with the power cable loosely coiled. Never wrap it tightly around the product.

## **CLEANING THE DIGITAL ESPRESSO MAKER**

We recommend cleaning the water tank once a month, or more frequently in hard water areas.

1. Mix 800ml of cold water and 200ml of white wine vinegar and pour into the water tank.
2. Put a filter into the portafilter, with NO ground coffee present. Make sure the portafilter is in place otherwise hot water will spit out and may scald.
3. Attach the portafilter to the appliance with the handle by the "unlock" position, turn the handle anticlockwise until it is at the "lock" position.
4. Place your espresso cup on the drip plate. Make sure the steam control knob is on the "DOT" position.
5. Plug in and switch on at the socket. The control panel will illuminate and show On/off button, press the button and the other icons will start flashing. The appliance will start heating. When the control panel illuminates fully and stops flashing, it shows the pre-heating is finished.
6. Press double cup (2 cup) button once to make hot water for about 100ml.
7. Then turn off the appliance and leave the descaling solution in the appliance for 5 minutes.
8. Turn on the appliance and repeat the Step 2 for 3 times.
9. To clean the steam wand, with a jug with some water in underneath it, press the steam button on the control panel and it will flash, when the steam button has stopped flashing, then turn the water/steam control knob anticlockwise to the steam/ hot water position, steam will come out from the steam wand. Do this for about 3 minutes.
10. Then repeat the Step 2 for 2 times with fresh tap water in the water tank filled to the MAX level (it is not necessary to wait for 5 minutes). For both the espresso maker and the steam wand.
11. Wash all removable parts in hot soapy water and dry thoroughly.

## TECHNICAL INFORMATION

- Power: 1100W.
- Voltage: 220-240V.
- Frequency: 50-60Hz.
- Flex length approx. 70cm (27½").
- Product weight: 3kg.

## ELECTRICAL CONNECTIONS

### THIS APPLIANCE MUST BE EARTHED

The appliance is fitted with a fused three-pin plug to BS1363 which is suitable for use in all homes fitted with sockets to current specifications.

### CHANGING THE 10 AMP FUSE

Use a 10 amp BS1362 fuse. Only BSI or ASTA approved fuses should be used. If you are unsure which plug or fuse to use, always refer to a qualified electrician.

**Note:** After replacing or changing a fuse on a moulded plug which has a fuse cover, the cover must be refitted to the plug; the appliance must not be used without a fuse cover. If lost, replacement fuse covers can be obtained from an electrical shop.



## RECYCLING YOUR ELECTRICALS

The Waste Electrical and Electronic Equipment (WEEE) Directive requires UK distributors to maximise separate collection and environmentally friendly processing of WEEE.

UK distributors (including retailers) are required to provide a system which allows all customers buying new electrical equipment the opportunity to recycle their old items free of charge.

As a responsible retailer, we have met these requirements by offering all customers buying new electrical and electronic equipment free take-back of their old electricals on a like-for-like basis.





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