

Hamilton Beach 47500J

Hamilton Beach 2-Way 12 Cup Programmable Drip Hot and Iced Coffee Maker & Single Serve Coffee Machine (47500J)

Model: 47500J

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they are closely supervised and instructed concerning use of the appliance by a person responsible for their safety.
- Close supervision is necessary when any appliance is used by or near children. Children should be supervised to ensure that they do not play with the appliance.
- Do not touch hot surfaces. Use handles or knobs. Carafe must be taken by the handle.
- To protect against electrical shock, do not place cord, plug, or coffee maker in water or other liquid.
- Unplug from outlet when either the coffee maker or clock is not in use, and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Coffee maker must be operated on a flat surface away from the edge of counter to prevent accidental tipping.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter or touch hot surfaces.
- The carafe is designed for use with this appliance. It must never be used on a range top or in a

microwave oven.

- Do not place hot carafe on a wet or cold surface.
- Do not use a cracked carafe or a carafe having a loose or weakened handle.
- Do not clean carafe with cleansers, steel wool pads, or other abrasive material.
- Ensure carafe lid is securely in place during brew cycle and when pouring.
- Do not use coffee maker for other than intended use.
- Do not place coffee maker on or near a hot gas or electric burner or in a heated oven.
- To disconnect coffee maker, press power button to OFF (O) then remove plug from wall outlet. To unplug, grasp the plug and pull from the outlet. Never pull from the power cord.
- Scalding may occur if the lid is lifted during the brewing cycle.
- Do not use the bottom removable drip tray for single-serve brewing if it is not securely in place.

PRODUCT OVERVIEW

The Hamilton Beach 2-Way Programmable Coffee Maker offers versatile brewing options for both single-serve cups and full carafes. Its compact design saves counter space while providing a range of features for customized coffee.

Key Features:

- **2-Way Brewing:** Brew a single serving (6-14 oz) or a full 12-cup carafe.
- **AquaFlow Showerhead:** Ensures optimal saturation of coffee grounds for rich, flavorful coffee.
- **Customizable Brew Settings:** Choose between regular, bold, hot, and iced coffee options.
- **Intuitive Touch Display:** Easy-to-use touchscreen for programming and settings.
- **Programmable Timer:** Set your coffee to brew up to 24 hours in advance.
- **Auto Pause & Pour:** Allows you to pour a cup from the carafe before the brewing cycle is complete.
- **Automatic Shutoff:** The warming plate automatically turns off after 4 hours for safety.
- **Easy-Fill Water Reservoirs:** Separate, accessible water reservoirs for each brewing side.
- **Reusable Filter:** Includes a mesh scoop for single-serve brewing, eliminating the need for K-Cup pods.

Components:

- Main Unit with Control Panel
- Glass Carafe (12-cup capacity)
- Single-Serve Brew Basket with Mesh Scoop
- Carafe Brew Basket
- Water Reservoirs (one for single-serve, one for carafe)
- Warming Plate

SETUP AND FIRST USE

Before using your coffee maker for the first time, follow these steps:

1. **Unpack:** Remove all packaging materials, stickers, and labels from the coffee maker.
2. **Clean Components:** Wash the glass carafe, carafe lid, single-serve mesh scoop, and brew baskets in hot, soapy water. Rinse thoroughly and dry.
3. **Wipe Unit:** Wipe the exterior of the coffee maker with a damp cloth.
4. **Initial Cleaning Cycle:** To clean the internal components, fill the carafe water reservoir to the 12-cup mark with clean water. Place an empty paper filter in the carafe brew basket. Place the empty carafe on the warming plate. Close the lid. Select the 'Carafe' option and 'Regular' brew strength, then press the power button to start a brew cycle with only water. Repeat this process for the single-serve side, filling its reservoir to the MAX line and placing the mesh scoop in its holder.
5. **Set Clock:** Plug the coffee maker into an electrical outlet. The display will flash. Use the clock/timer buttons to set the current time.

OPERATING INSTRUCTIONS

Brewing a Full Carafe (12 Cups):

1. **Prepare Filter:** Place a standard paper filter (cone-shaped) into the carafe brew basket.
2. **Add Coffee Grounds:** Add your desired amount of ground coffee to the filter. For best results, use 1 tablespoon of ground coffee per cup.
3. **Add Water:** Open the carafe water reservoir lid and fill with fresh, cold water up to the desired cup marking (2-12 cups). Do not exceed the 12-cup MAX line.
4. **Position Carafe:** Place the empty glass carafe with its lid securely on the warming plate.
5. **Select Settings:** On the intuitive touch display, select the 'Carafe' icon. Choose your desired brew strength (Regular or Bold) using the coffee bean icon.
6. **Start Brewing:** Press the power button to begin brewing. The display will show 'Brewing'.
7. **Auto Pause & Pour:** If you need a cup before brewing is complete, carefully remove the carafe. The brewing will pause. Replace the carafe within 20 seconds to resume brewing.
8. **Keep Warm:** The warming plate will keep coffee warm for 4 hours, then automatically shut off.

Brewing a Single Serve (6-14 oz):

1. **Prepare Mesh Scoop:** Open the single-serve brew basket cover. Place the included mesh scoop into the holder.
2. **Add Coffee Grounds:** Add your desired amount of ground coffee to the mesh scoop. Do not overfill.
3. **Add Water:** Open the single-serve water reservoir lid and fill with fresh, cold water up to the desired ounce marking (6-14 oz). Do not exceed the MAX line.
4. **Position Mug:** Place your mug or travel cup on the adjustable cup rest. For taller mugs, remove the cup rest.
5. **Select Settings:** On the intuitive touch display, select the 'Single Serve' icon. Choose your desired brew strength (Regular or Bold) using the coffee bean icon.
6. **Start Brewing:** Press the power button to begin brewing. The display will show 'Brewing'.
7. **Enjoy:** Once brewing is complete, carefully remove your mug.

Brewing Iced Coffee:

1. **Prepare Ice:** Fill your carafe or single-serve mug with ice.
2. **Add Coffee Grounds:** Follow steps 1-2 for either Carafe or Single Serve brewing, adding coffee grounds to the appropriate filter.
3. **Add Water:** Fill the corresponding water reservoir with fresh, cold water. Note: The amount of water should be less than for hot coffee to account for ice melt. Refer to the user manual for specific water-to-ice ratios.
4. **Select Iced Coffee Setting:** On the intuitive touch display, select the 'Iced Coffee' icon (snowflake/ice cubes).
5. **Start Brewing:** Press the power button to begin brewing. The coffee will brew directly over the ice.
6. **Stir and Serve:** Once brewing is complete, stir the iced coffee and serve immediately.

Programming Auto Brew:

1. **Prepare Coffee:** Load coffee grounds and water as described for either Carafe or Single Serve brewing.
2. **Set Auto Time:** Press the 'Auto' button (clock with 'A'). The display will flash. Use the clock/timer buttons to set your desired brew time.
3. **Confirm:** Press the 'Auto' button again to confirm. The 'Auto' indicator will illuminate.
4. **Enjoy:** Your coffee maker will automatically start brewing at the programmed time.

MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the life of your coffee maker.

Daily Cleaning:

- **Carafe and Lid:** Wash the glass carafe and lid in hot, soapy water or in the dishwasher (top rack only).
- **Brew Baskets & Mesh Scoop:** Remove and rinse the carafe brew basket and single-serve mesh scoop after each use. Wash in hot, soapy water.
- **Wipe Exterior:** Wipe the exterior of the coffee maker, warming plate, and control panel with a damp cloth. Do not use abrasive cleaners or scouring pads.

Descaling (Monthly or as needed):

Mineral deposits from water can build up over time, affecting performance. Descale your coffee maker regularly.

1. **Prepare Solution:** Fill the carafe water reservoir with 1 cup of white vinegar and 2 cups of cold water.
2. **Run Cycle:** Place an empty paper filter in the carafe brew basket and the empty carafe on the warming plate. Run a full brew cycle.
3. **Soak:** After the cycle, let the coffee maker sit for 20-30 minutes with the vinegar solution inside.
4. **Rinse Cycles:** Discard the vinegar solution. Run 2-3 full brew cycles with only fresh, cold water to rinse thoroughly.
5. **Repeat for Single Serve:** Repeat the descaling process for the single-serve side using a

smaller proportion of vinegar and water, ensuring the reservoir is filled to the MAX line.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Coffee does not brew.	No water in reservoir; coffee maker not plugged in; brew cycle not selected.	Fill water reservoir; ensure unit is plugged in; select desired brew cycle and press power button.
Coffee is too weak/strong.	Incorrect coffee-to-water ratio; incorrect brew strength selected.	Adjust coffee grounds amount; select 'Bold' for stronger coffee or 'Regular' for milder.
Water leaks from unit.	Water reservoir overfilled; carafe/mug not properly placed.	Do not exceed MAX fill line; ensure carafe/mug is centered under the dispenser.
Coffee overflows from brew basket.	Too many coffee grounds; filter not properly seated; unit needs descaling.	Reduce coffee grounds; ensure filter is correctly placed; perform descaling procedure.
Iced coffee is watery.	Too much water for the amount of ice.	Reduce water amount when brewing iced coffee. Use the recommended water-to-ice ratio from the manual.

SPECIFICATIONS

- **Brand:** Hamilton Beach
- **Model Number:** 47500J
- **Capacity:** 12 Cups (60 Fluid Ounces) / Single Serve (6-14 Ounces)
- **Color:** Black
- **Product Dimensions:** 11.5"D x 10.2"W x 14.1"H
- **Weight:** 7.4 Pounds
- **Wattage:** 950 watts
- **Voltage:** 120.0 V
- **Coffee Input Type:** Ground Coffee
- **Filter Type:** Paper (for carafe), Reusable Mesh (for single serve)
- **Special Features:** Adjustable Brew Strength, Auto Shut-Off, Programmable, Timer, Iced Coffee Function, Auto Pause & Pour
- **Material:** Glass (Carafe), Plastic, Stainless Steel Accents
- **Manufacturer:** Hamilton Beach Brands

WARRANTY AND SUPPORT

For warranty information, product registration, and customer support, please visit the official Hamilton Beach website or refer to the warranty card included with your purchase.

Online Resources:

- Official Hamilton Beach Website: www.hamiltonbeach.com
- Product Registration: www.hamiltonbeach.com/registration

VISUAL GUIDE AND DEMONSTRATIONS

Product Images:



Image 1: AquaFlow Showerhead. The unique AquaFlow showerhead ensures optimal saturation of coffee grounds for a rich, flavorful brew.



Image 2: Two Ways to Brew. Easily switch between brewing a single cup for on-the-go or a full carafe for multiple servings.

**Brew
your way**



2-12 cups 6-14 oz


 Iced		
 Bold		
 Regular		

Image 3: Brew Your Way. Customize your coffee with options for Iced, Bold, or Regular brew strengths.

Intuitive touch display

Programmable up to 24 hours ahead



Image 4: Intuitive Touch Display. The easy-to-use touchscreen allows for programming up to 24 hours in advance.

Simple single-serve brewing

Just scoop your favorite ground coffee,
place and brew



Image 5: Simple Single-Serve Brewing. Just scoop your favorite ground coffee into the reusable mesh filter, place, and brew.



Peace of mind

With automatic shutoff

Image 6: 4-Hour Keep Warm with Automatic Shutoff.

The coffee maker automatically turns off after 4 hours, providing peace of mind.



Image 7: Compact Design. The coffee maker's dimensions are 11.5"D x 10.2"W x 14.1"H, designed to fit easily on most countertops.



Full-flavored iced coffee

Ready for your personal touch

Image 8: Full-Flavored Iced Coffee. Prepare refreshing iced coffee with ease, ready for your personal touch.

Durable, modern design

With stainless steel accents



Image 9: Durable, Modern Design. The coffee maker features a sleek black finish with stainless steel accents, complementing any kitchen decor.

Official Product Video:

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Video: Hamilton Beach 2-Way 12 Cup Programmable Coffee Maker Overview. This video provides a comprehensive overview of the Hamilton Beach 2-Way 12 Cup Programmable Coffee Maker, demonstrating its key features and ease of use for both carafe and single-serve brewing options.