

Miele 29520025USA

Miele CM5200 Black Countertop Coffee System User Manual

Model: CM5200 (29520025USA) | Brand: Miele

INTRODUCTION

Welcome to the Miele CM5200 Black Countertop Coffee System. This fully automatic coffee machine is designed to deliver a wide range of coffee specialties, from rich espresso to creamy lattes, with ease and precision. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your coffee system to ensure optimal performance and longevity.



Figure 1: Miele CM5200 Black Countertop Coffee System.

SETUP

Before first use, ensure the coffee system is placed on a stable, level surface away from direct heat sources and moisture.

1. Unpacking and Placement

- Carefully remove all packaging materials.
- Place the unit in its desired location, ensuring adequate ventilation around the machine.

2. Filling the Water Tank

The Miele CM5200 features a 61 oz. removable water tank.

- Remove the water tank from the side of the machine.
- Fill the tank with fresh, cold tap water up to the MAX mark.
- Replace the water tank securely.



Figure 2: The removable 61 oz. water tank.

3. Filling the Bean Container

The coffee system uses whole beans for optimal freshness.

- Open the lid of the bean container located on top of the machine.
- Pour fresh coffee beans into the container. Do not use beans coated with flavors or sugar, as this can damage the grinder.
- Close the lid securely.



Figure 3: Filling the bean container with whole coffee beans.

4. Initial Rinse Cycle

After initial setup, the machine will prompt you to perform a rinse cycle. Follow the on-screen instructions. This prepares the system for brewing.

OPERATING INSTRUCTIONS

The Miele CM5200 offers a variety of drink options and customizable settings.

1. Control Panel Overview

The intuitive control panel allows for easy selection of drink types and adjustments.



Figure 4: The control panel display showing drink selection options.

2. Brewing Coffee and Espresso

- Place one or two cups under the coffee spout.
- Select your desired coffee or espresso type from the menu.
- Press the start button. The machine will automatically grind the beans and brew your coffee.



Figure 5: The Miele CM5200 can dispense two beverages simultaneously.

3. Using the Milk Frother

For milk-based beverages, connect the stainless steel milk flask.

- Fill the stainless steel milk flask with cold milk.
- Connect the milk tube from the machine to the milk flask.
- Select a milk-based drink (e.g., Latte Macchiato, Cappuccino). The machine will automatically froth and dispense milk, then coffee.



Figure 6: The stainless steel milk flask for milk-based beverages.

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Video 1: Demonstration of the Miele CM5200 coffee system in operation, including brewing espresso and milk-based drinks.

4. Hot Water Dispensing

The machine can also dispense hot water for tea or other hot beverages.

- Place a cup under the hot water spout.
- Select the hot water function from the menu.
- Press the start button to dispense hot water.



Figure 7: Dispensing hot water for other beverages.

MAINTENANCE

Regular cleaning and maintenance are crucial for the longevity and optimal performance of your Miele CM5200.

1. Cleaning the Drip Tray and Waste Container

- The drip tray and waste container should be emptied and rinsed regularly, ideally daily or after several uses.
- Slide out the drip tray from the front of the machine.
- Remove the waste container (for spent coffee grounds) and empty both.
- Rinse thoroughly with warm water and mild detergent, then dry completely before reinserting.

2. Cleaning the Brew Unit

The brew unit is removable for easy cleaning.

- Turn off and unplug the machine.
- Open the side access panel and carefully remove the brew unit.
- Rinse the brew unit under warm running water until all coffee residue is removed. Do not use detergent.
- Allow the brew unit to air dry completely before reinserting. This should be done weekly.

3. Descaling

The machine will prompt you when descaling is required (approximately monthly, depending on water hardness and usage). Use Miele-approved descaling tablets.

- Follow the on-screen instructions for the descaling program.
- This is an automated process that requires placing a container under the spouts to collect the descaling solution.

4. Cleaning the Milk System

After preparing milk-based beverages, the milk system should be cleaned.

- The machine will prompt for a quick rinse after each milk preparation.
- Periodically, a more thorough cleaning using Miele milk system cleaner is recommended. Follow the instructions provided with the cleaner.

TROUBLESHOOTING

If you encounter issues with your Miele CM5200, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
"Fill Bean Container" message appears even when full.	Beans may not be feeding correctly, especially during initial break-in period.	Gently stir the beans in the hopper. This issue often resolves after 30-40 uses. Ensure beans are not oily or flavored.
Coffee is not hot enough.	Temperature settings may be too low or cups are cold.	Adjust the temperature setting in the machine's menu. Pre-warm cups using the heated cup warmer on top of the machine or by rinsing with hot water.
Machine displays random error messages.	Temporary software glitch or minor sensor issue.	Turn the machine off, unplug it for a few minutes, then plug it back in and restart. If the issue persists, consult Miele customer support.
No coffee dispensed / Banging noises.	Brew unit blockage or malfunction.	Remove and thoroughly clean the brew unit as described in the Maintenance section. If the problem continues, professional service may be required.

SPECIFICATIONS

Feature	Detail
Brand	Miele
Model Number	29520025USA
Color	Black/SS
Coffee Maker Type	Drip Coffee Machine
Operation Mode	Fully Automatic
Special Feature	Programmable
Filter Type	Reusable
Water Tank Capacity	61 oz.
Item Weight	24 Pounds
Product Dimensions (L x W x H)	23.03 x 15.55 x 16.73 inches

WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official Miele documentation or visit the Miele website. A comprehensive user manual in PDF format is available for download: [Miele CM5200 User Manual \(PDF\)](#).

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