

Bosch SMH4ECX14E

Bosch Serie 4 SMH4ECX14E Dishwasher Instruction Manual

Fully Integrated Dishwasher

1. INTRODUCTION

Thank you for choosing a Bosch appliance. This instruction manual provides essential information for the safe and efficient use of your Bosch Serie 4 SMH4ECX14E fully integrated dishwasher. Please read this manual thoroughly before installation and operation, and keep it for future reference.

2. SAFETY INFORMATION

Always observe the following safety instructions to prevent accidents and damage.

- This appliance is intended for domestic use only.
- Ensure the dishwasher is correctly installed and grounded by a qualified technician.
- Do not allow children to play with or operate the dishwasher.
- Use only detergents and rinse aids specifically designed for automatic dishwashers.
- Never open the door during operation, especially during the hot wash cycle.
- Sharp items should be loaded with points down to prevent injury.
- In case of malfunction, switch off the appliance and disconnect it from the power supply before attempting any repairs. Contact authorized service personnel.

3. PRODUCT OVERVIEW

The Bosch Serie 4 SMH4ECX14E dishwasher is designed for efficient and convenient dishwashing. Key features include:

- **Home Connect Technology:** Control and monitor your dishwasher remotely via a smartphone or tablet.
- **Sliding Hinges:** Allows for seamless integration into kitchen cabinetry, even with low plinth heights.
- **Status Light:** An indicator light projected onto the floor to show the dishwasher's operating status.

- **Flex Baskets:** Flexible basket design for easy loading of various dishware.
- **Easy Start:** Program recommendations for optimal wash results.
- **Third Cutlery Tray:** Dedicated space for cutlery and small items.
- **Up&Down System (3 levels):** Adjustable upper basket for accommodating taller items.
- **EcoSilence Drive:** A quiet and efficient motor.
- **EcoDosage:** Optimized detergent dissolving for better cleaning.



The image shows the dishwasher seamlessly integrated into kitchen cabinetry, with its control panel visible when the door is opened.



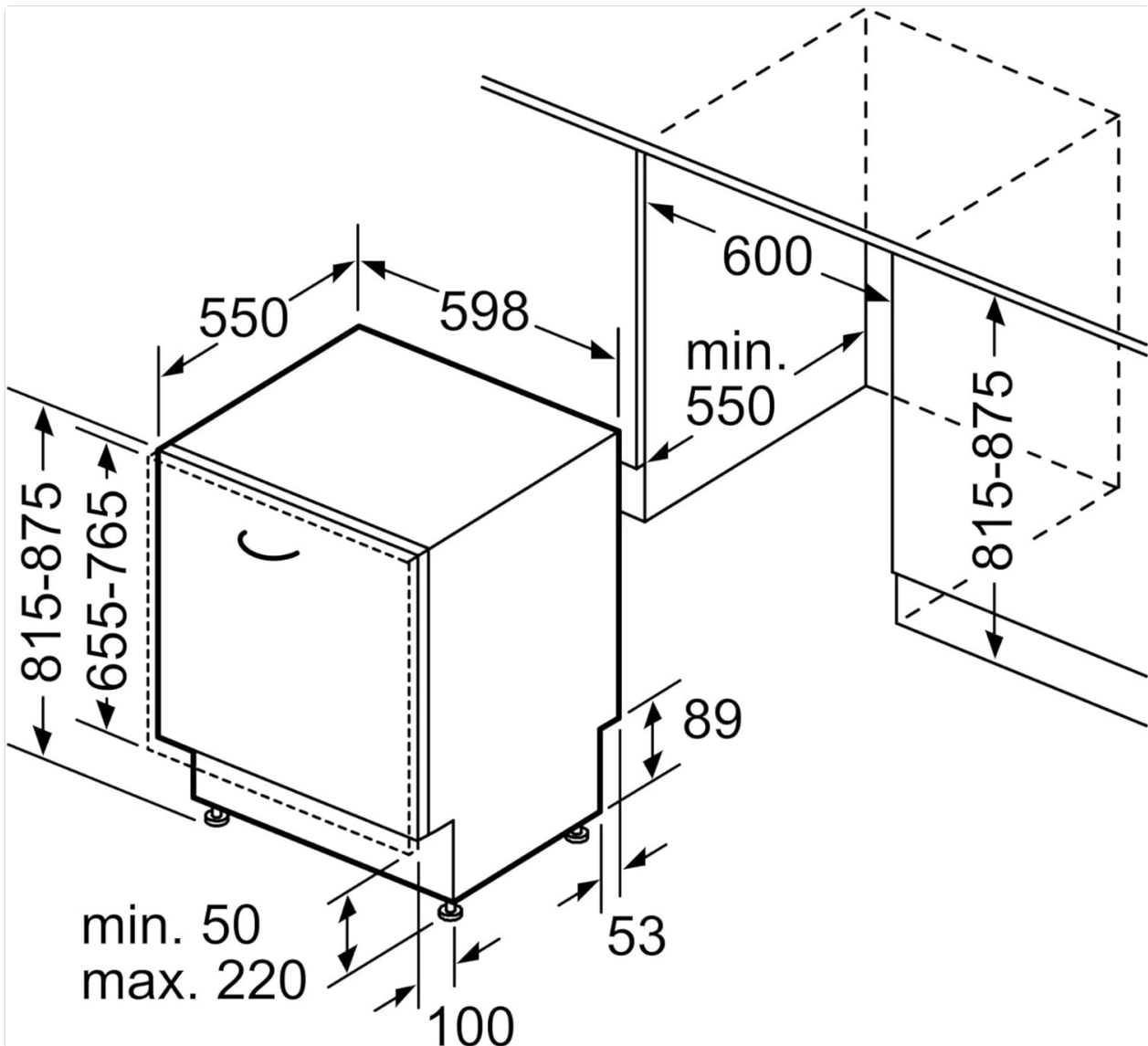
This image illustrates the sliding hinge technology, allowing the dishwasher door to open and close smoothly while remaining flush with adjacent cabinet fronts.

4. SETUP AND INSTALLATION

The Bosch SMH4ECX14E is a fully integrated dishwasher designed for built-in installation. Proper installation is crucial for performance and safety.

4.1 Dimensions and Placement

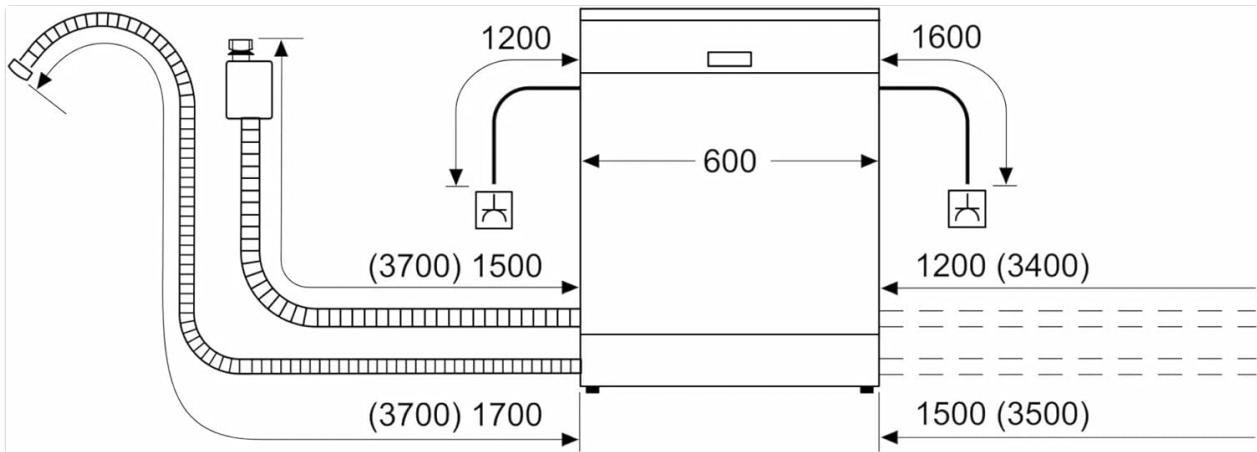
Ensure your cabinet opening meets the required dimensions for this model (55 x 59.8 x 81.5 cm). Refer to the technical diagrams for precise measurements and clearances.



This diagram provides precise measurements for cabinet cutouts and clearances required for proper installation of the dishwasher.

4.2 Connections

The dishwasher requires a water inlet, a drain hose connection, and an electrical power supply (230 Volt AC). All connections should be performed by a qualified professional according to local regulations.



This illustration details the necessary connections for water supply, drainage, and power, crucial for correct dishwasher setup.

4.3 Included Components

The following components are included to assist with installation and initial setup:

- Power cable
- Salt funnel
- Adapter

5. OPERATING INSTRUCTIONS

Your Bosch dishwasher features intuitive button controls and various programs for optimal cleaning.

5.1 Control Panel

The control panel, visible when the door is slightly ajar, allows you to select programs, adjust settings, and start cycles. The Status Light provides a visual indication of the cycle progress on the floor.

5.2 Programs and Settings

The dishwasher offers 4 main programs and 4 optional cycles. Refer to the detailed program overview in the separate quick start guide for specific temperature settings and durations. Use the Easy Start function for program recommendations based on your load.

5.3 Home Connect

Download the Home Connect app to your smartphone or tablet to connect your dishwasher. This allows for remote control, monitoring, and access to additional features and tips.

6. LOADING THE DISHWASHER

Proper loading ensures optimal cleaning results and prevents damage to your dishes.

6.1 Third Cutlery Tray

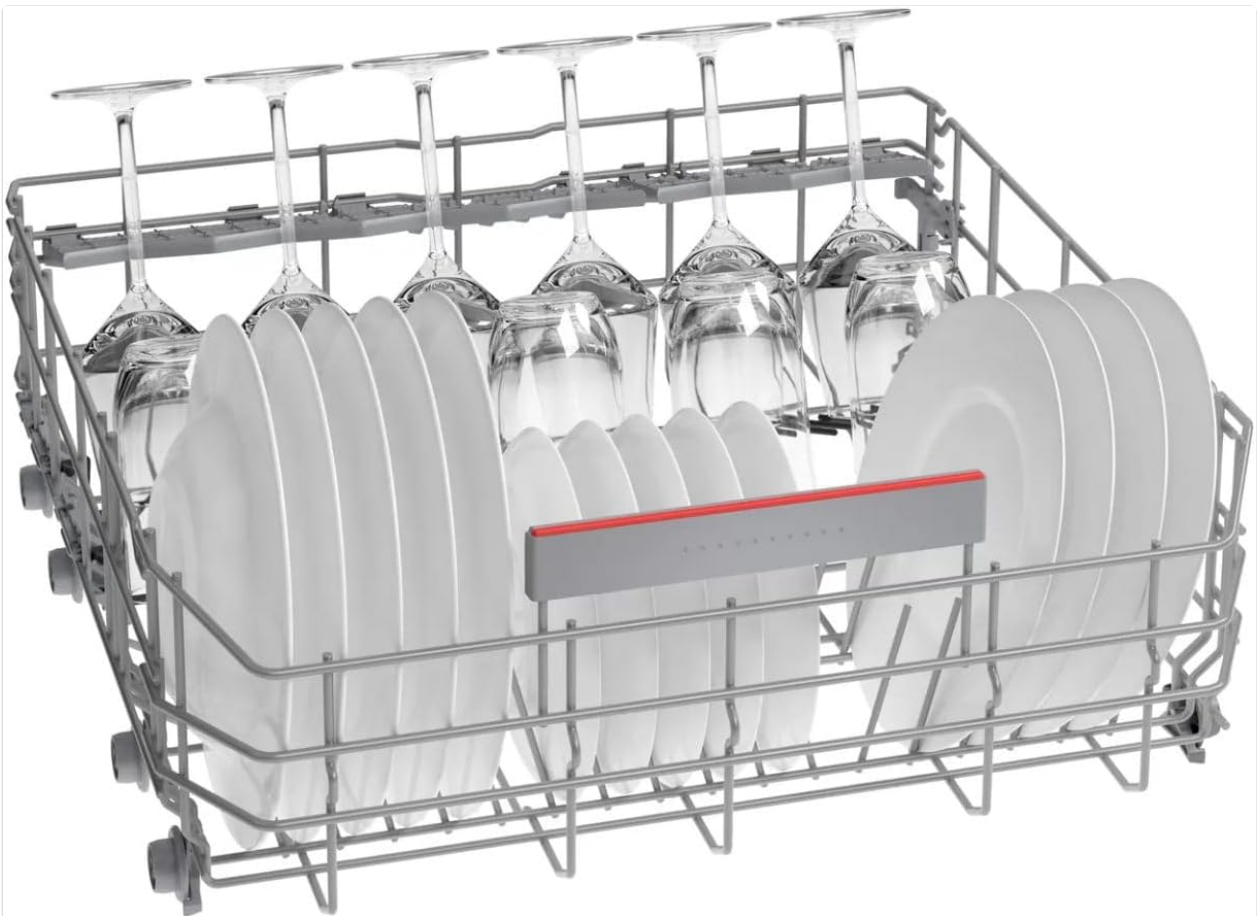
Place knives, forks, spoons, and other small utensils individually in the third cutlery tray to ensure thorough cleaning and drying.



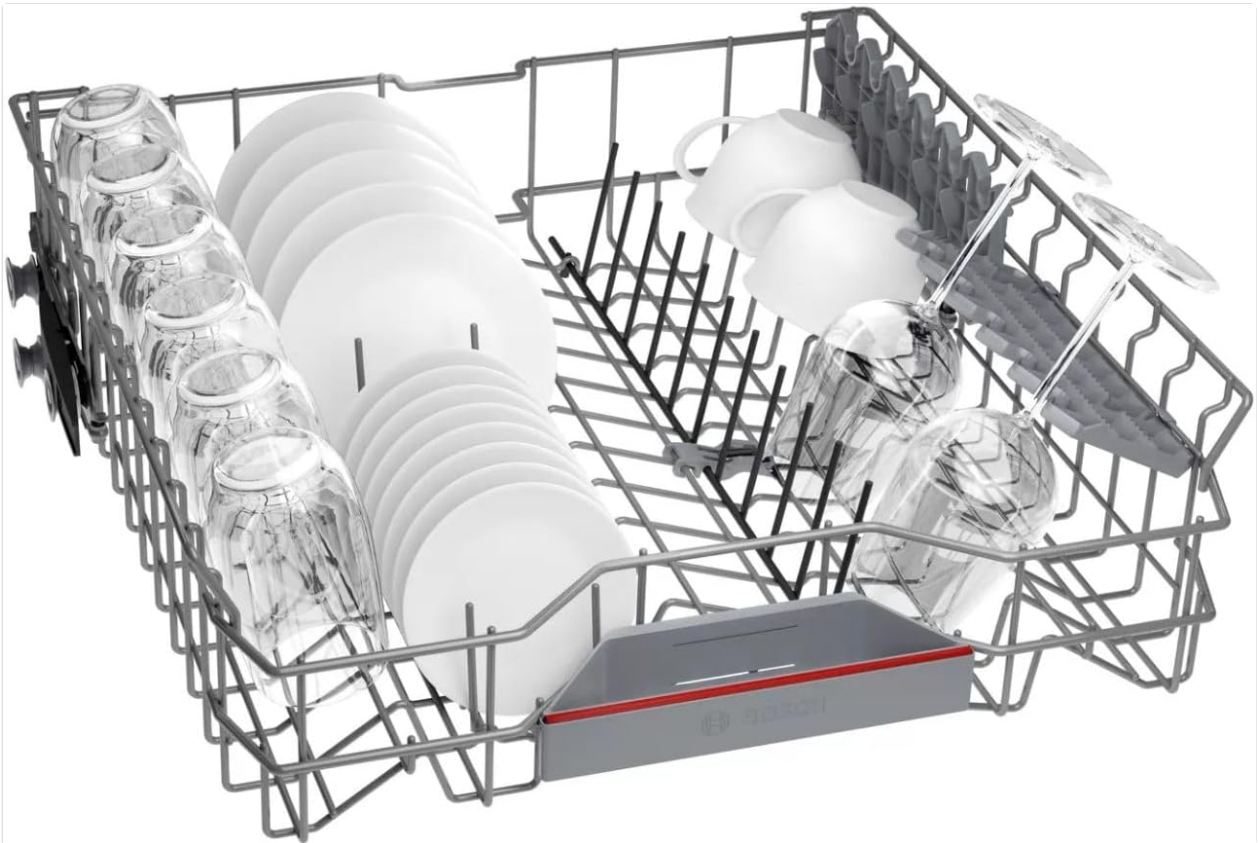
The dedicated third cutlery tray provides ample space for knives, forks, spoons, and other small items, ensuring thorough cleaning and organized loading.

6.2 Upper Basket (Flex Baskets, Up&Down System)

The upper basket is suitable for delicate items such as glasses, cups, and small plates. Utilize the 3-level Up&Down system to adjust the basket height, accommodating taller items in either the upper or lower basket.



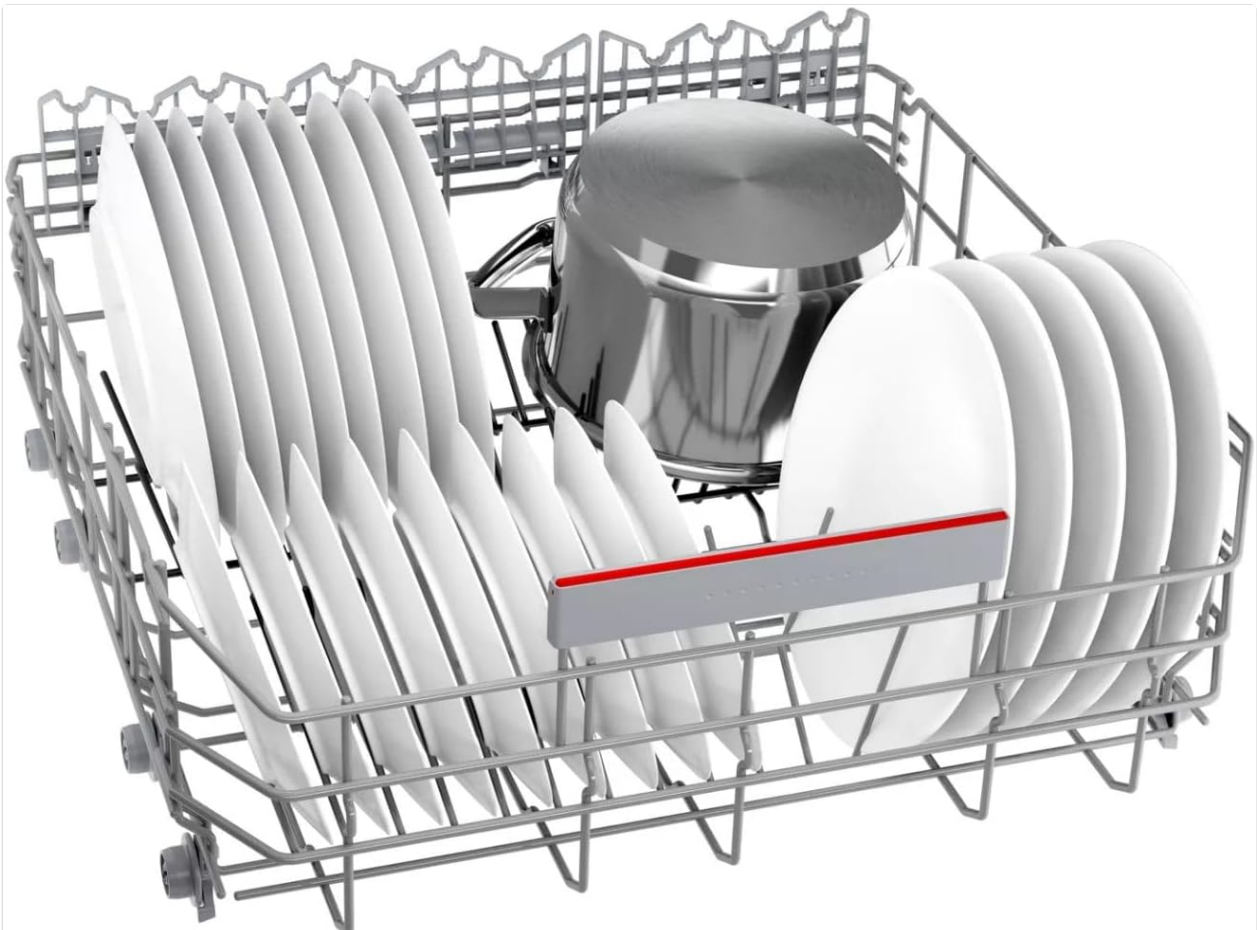
The upper basket is designed to accommodate delicate items like wine glasses and smaller plates, with adjustable features for optimal space utilization.



This view highlights the versatility of the upper basket, capable of holding various types of dinnerware and glassware.

6.3 Lower Basket (Flex Baskets)

The lower basket is designed for larger items such as dinner plates, serving dishes, pots, and pans. Ensure items do not block the spray arms.



The lower basket is ideal for larger dishes, pots, and pans, featuring robust tines to secure items during the wash cycle.

7. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your dishwasher.

- **Cleaning the Filters:** Regularly check and clean the filter system at the bottom of the wash tub to remove food particles.
- **Adding Salt:** If your water supply is hard, replenish the dishwasher salt when indicated to prevent limescale buildup. Use the provided salt funnel.
- **Adding Rinse Aid:** Refill the rinse aid dispenser when indicated to ensure streak-free drying results.
- **Cleaning the Spray Arms:** Periodically check the spray arm nozzles for blockages and clean them if necessary.
- **Exterior Cleaning:** Wipe the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners.

8. TROUBLESHOOTING

Before contacting service, consult this section for common issues and their solutions.

Problem	Possible Cause	Solution
Dishwasher does not start	Power supply issue, door not closed properly, program not selected.	Check power connection, ensure door is latched, select a program and press start.
Dishes are not clean	Incorrect loading, clogged spray arms, insufficient detergent, dirty filters.	Reload dishes correctly, clean spray arms and filters, use appropriate detergent.
White streaks on dishes	Too much rinse aid, water hardness setting incorrect.	Reduce rinse aid dosage, adjust water hardness setting.
Dishwasher is noisy	Items hitting spray arms, foreign object in pump, improper installation.	Rearrange dishes, check for foreign objects, ensure proper leveling.

9. SPECIFICATIONS

Feature	Detail
Brand	Bosch
Model Number	SMH4ECX14E
Installation Type	Built-in (Fully Integrated)
Product Dimensions (W x D x H)	59.8 x 55 x 81.5 cm
Recommended Uses	Washing dishes, pots, and utensils

Feature	Detail
Number of Settings	4
Optional Cycles	4
Control Type	Button
Material	Plastic (internal components)
Voltage	230 Volt (AC)
Special Features	Home Connect, Sliding hinges, Status Light, Flex baskets, Easy Start, Third cutlery tray, Up&Down system (3 levels), EcoSilence Drive, EcoDosage
Included Components	Power cable, Salt funnel, Adapter

10. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your appliance or visit the official Bosch website for your region. Keep your purchase receipt as proof of purchase.

For technical assistance, spare parts, or to schedule a service appointment, please contact Bosch customer support. You can find more information and contact details on the [Bosch Store on Amazon](#) or the official Bosch website.