

## Bosch SPS4EMI24E

# Bosch SPS4EMI24E Serie 4 Freestanding Dishwasher

Instruction Manual

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## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Bosch SPS4EMI24E Serie 4 freestanding dishwasher. Please read all instructions carefully before using the appliance for the first time and keep this manual for future reference.

## 2. SAFETY INFORMATION

Always adhere to the following safety guidelines to prevent injury or damage to the appliance:

- Ensure the dishwasher is properly 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.
- Avoid opening the door during operation, especially during the hot wash cycle.
- In case of malfunction, disconnect the appliance from the power supply before attempting any repairs.
- The AquaStop system provides protection against water leaks. Do not tamper with it.

## 3. SETUP & INSTALLATION

### 3.1 Unpacking and Positioning

Carefully remove all packaging materials. Position the dishwasher on a level, stable surface. Ensure adequate space for door opening and proper ventilation.

### 3.2 Water Connection

Connect the water inlet hose to a cold water supply. The dishwasher is equipped with an **AquaStop** system to prevent water leaks. This system is integrated into the water inlet hose and provides anti-flooding protection.



Image: The AquaStop device, designed to prevent water leaks from the dishwasher.

### 3.3 Drain Connection

Connect the drain hose to your household drainage system, ensuring it is securely fastened and free from kinks.

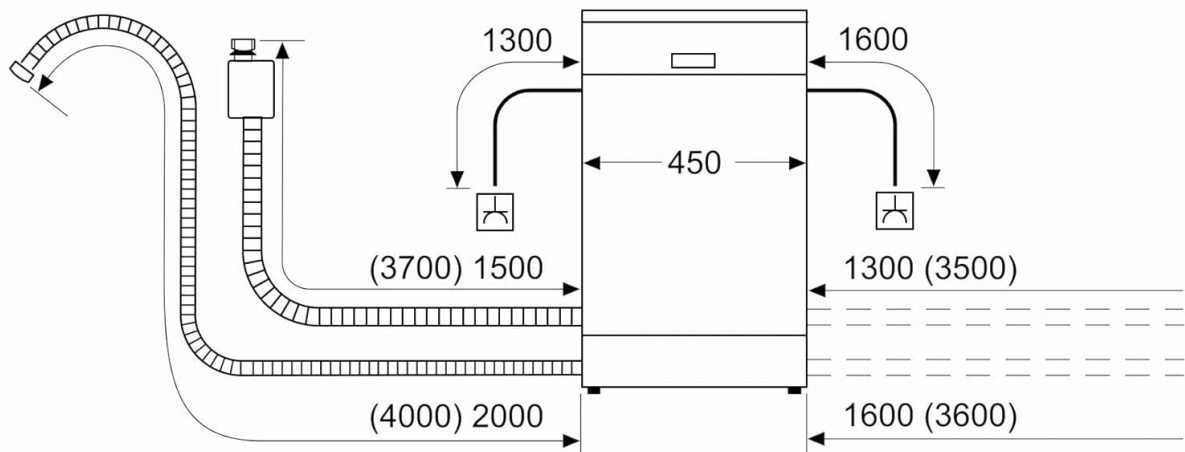
### 3.4 Electrical Connection

Connect the dishwasher to a properly grounded electrical outlet. Refer to the specifications section for voltage requirements.

### 3.5 Dimensions

The dishwasher dimensions are 60P x 45I x 84.5H cm. Ensure these dimensions fit your installation space.

Dimensioni in mm



⚡ Presa di corrente  
( ) Valori con prolunga

Image: Technical diagram showing the dimensions and connection points for the dishwasher installation.

## 4. OPERATING INSTRUCTIONS

### 4.1 Loading the Dishwasher

Load dishes, cutlery, and glassware into the designated baskets. Ensure items do not block the spray arms. The dishwasher features a flexible basket system and a dedicated cutlery drawer for optimal loading.



Image: The lower rack of the dishwasher, showing proper placement of plates and glasses for effective cleaning.

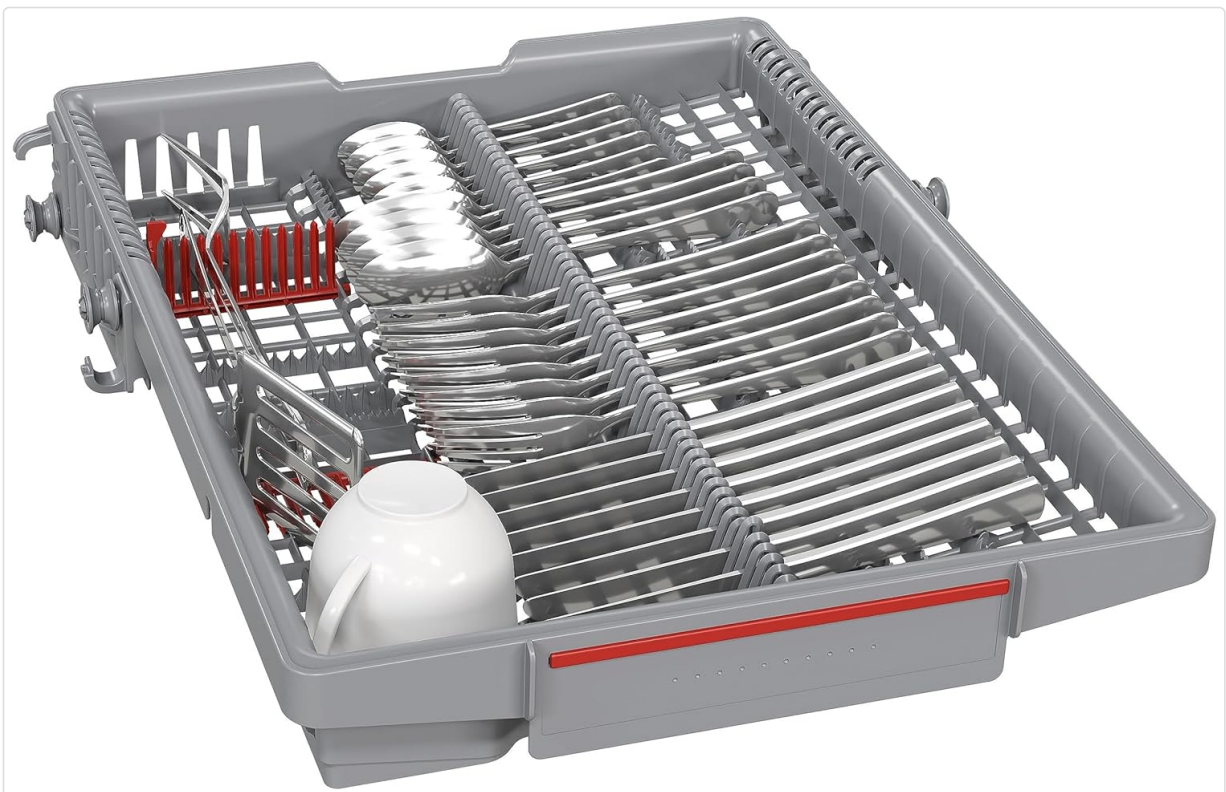


Image: The dedicated cutlery drawer, illustrating how to arrange forks, knives, and spoons for thorough washing.

## 4.2 Adding Detergent and Rinse Aid

Add the appropriate amount of dishwasher detergent to the dispenser. If using a tablet, place it in the designated compartment. Fill the rinse aid dispenser as needed.

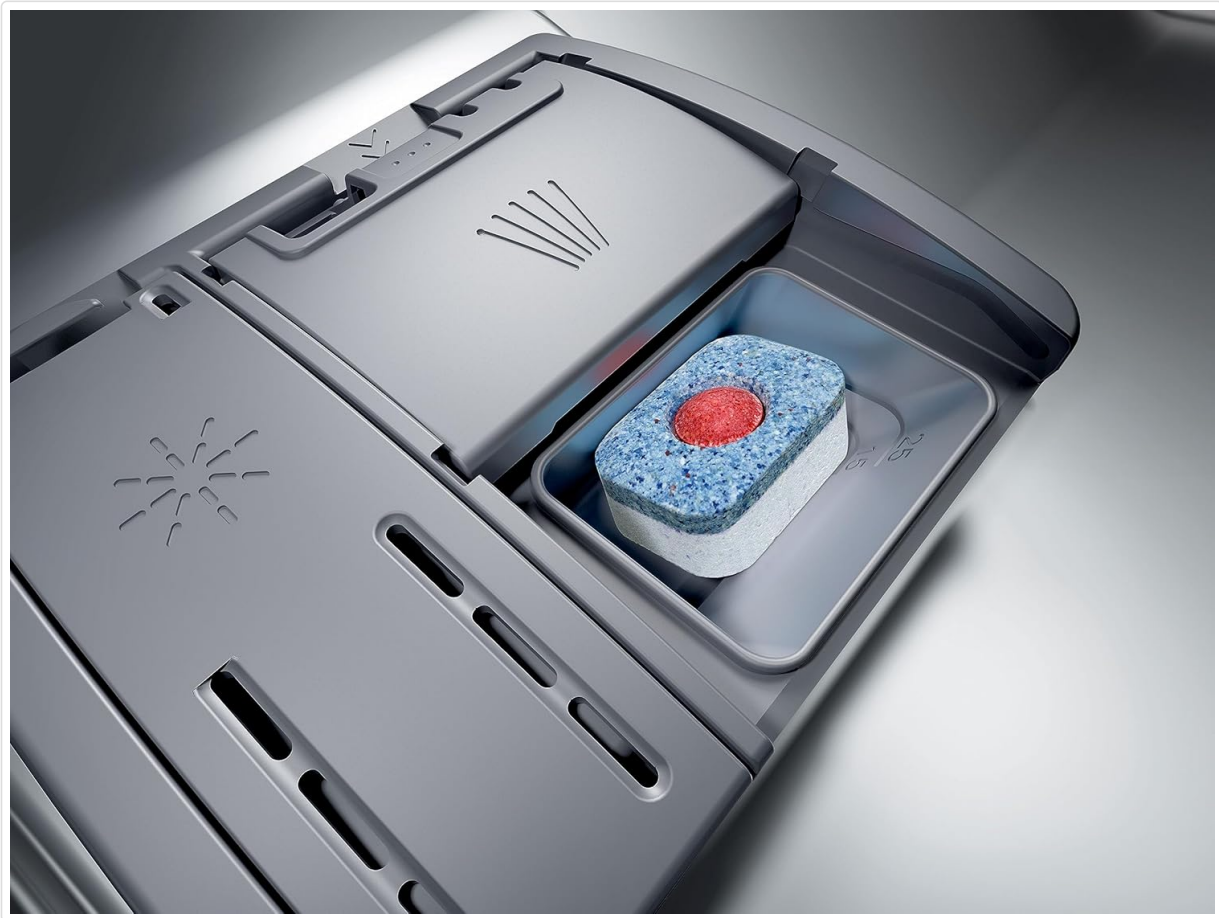


Image: The detergent dispenser compartment with a dishwasher tablet inserted, ready for a wash cycle.

## 4.3 Program Selection

Select the desired washing program using the control panel. The dishwasher offers various programs suitable for different types of loads and soil levels. The **EcoDosage** feature ensures optimal detergent dissolution for better cleaning results.



Image: Close-up of the dishwasher's control panel, highlighting the program selection options, including a 'Favourite' setting.

## 4.4 Home Connect Features

Your dishwasher is equipped with **Home Connect**, allowing for smart control and enhanced functionality:

- **Remote Control:** Control your dishwasher from anywhere using the Home Connect app on your smartphone.
- **Program Download:** Access and download additional washing programs tailored to your needs via the app.
- **Washing Assistant:** The app can suggest the most suitable program by asking a few simple questions about your load.
- **Remote Diagnostics:** For quick and efficient support, the appliance can be diagnosed remotely.



Image: A smartphone screen showing the Home Connect application, demonstrating remote control capabilities for the dishwasher.

## 4.5 EfficientDry

The **EfficientDry** feature automatically opens the dishwasher door at the end of the cycle. This natural drying process enhances drying performance, especially for plastic items, and saves energy.

# 5. MAINTENANCE

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## 5.1 Cleaning the Filters

Regularly clean the filter system at the bottom of the dishwasher to ensure optimal cleaning performance and prevent blockages.

## 5.2 Cleaning the Spray Arms

Check the spray arm nozzles for any blockages and clean them if necessary to ensure water is distributed effectively.

## 5.3 Exterior Cleaning

Wipe the exterior surfaces of the dishwasher with a soft, damp cloth. Do not use abrasive cleaners or solvents.

## 5.4 Salt Refill

If your water supply is hard, the salt indicator light will illuminate. Refill the salt dispenser with dishwasher salt to prevent limescale buildup.

## 6. TROUBLESHOOTING

Before contacting customer service, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Dishes not clean	Improper loading, clogged spray arms, insufficient detergent, incorrect program.	Reload dishes correctly, clean spray arms, add more detergent, select appropriate program.
Water remaining in tub	Clogged filter, kinked drain hose, blocked drain pump.	Clean filters, straighten drain hose, check drain pump for obstructions.
Dishwasher not starting	Door not closed properly, power supply issue, program not selected.	Ensure door is latched, check power connection, select a program and press start.
Error code on display	Specific malfunction.	Refer to the full digital manual via the Home Connect app or contact customer service.

## 7. SPECIFICATIONS

Detailed technical specifications for the Bosch SPS4EMI24E dishwasher:

Feature	Value
Model Name	SPS4EMI24E
Brand	Bosch
Installation Type	Freestanding
Product Dimensions (DxWxH)	60 x 45 x 84.5 cm
Item Weight	43 kg
Capacity	10 Place Settings
Energy Efficiency Class	C
Energy Consumption (per 100 cycles)	59 kWh
Water Consumption (per cycle)	8.9 Liters
Noise Level	42 Decibels
Display Type	LED
Interior Material	Stainless Steel
Voltage	240 V
Control Type	Button

Feature	Value
Special Feature	Automatic Programming, Home Connect

### 7.1 Energy Label and Product Information Sheet

For detailed energy consumption data and product information, refer to the energy label and the official product information sheet.

**Bosch** SPS4EMI24E

**A**  
**B**  
**C** ← **C**  
**D**  
**E**  
**F**  
**G**

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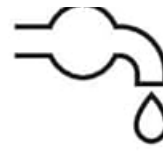
**59 kWh** /

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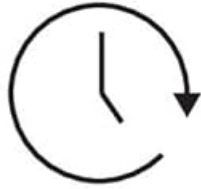




**10** x



**8,9** L



**3:15**



**44**dB

A**B**CD

2019/2017

Image: The EU Energy Label for the Bosch SPS4EMI24E dishwasher, indicating its energy efficiency class (C), energy consumption, water consumption, and noise level.

## Scheda informativa del prodotto

REGOLAMENTO DELEGATO (UE) 2019/2017 DELLA COMMISSIONE

Nome o marchio del fornitore <sup>(a)</sup> <sup>(b)</sup> :	Bosch			
Indirizzo del fornitore <sup>(a)</sup> <sup>(b)</sup> :	BSH Hausgeräte GmbH, Carl-Wery-Str. 34, 81739 Munich, Germany			
Identificativo del modello <sup>(a)</sup> :	SPS4EMI24E			
<b>Parametri generali del prodotto:</b>				
Parametro	Valore	Parametro	Valore	
Capacità nominale <sup>(d)</sup> (ps)	10	Dimensioni in cm <sup>(a)</sup> <sup>(b)</sup>	Altezza	85
			Larghezza	45
			Profondità	60
IEE <sup>(d)</sup>	43.9	Classe di efficienza energetica <sup>(d)</sup>	C <sup>(c)</sup>	
Indice di efficienza di lavaggio <sup>(d)</sup>	1.121	Indice di efficienza di asciugatura <sup>(d)</sup>	1.061	
Consumo di energia in kWh [per ciclo], con il programma eco e l'utilizzo di acqua fredda. Il consumo effettivo di energia dipende dalle modalità d'uso dell'apparecchio.	0.593	Consumo di acqua in litri [per ciclo] con il programma eco. Il consumo effettivo di acqua dipende dalle modalità d'uso dell'apparecchio e dalla durezza dell'acqua.	8.9	
Durata del programma <sup>(d)</sup> (h:min)	3:15	Tipo	A libera installazione	
Emissioni di rumore aereo <sup>(d)</sup> (dB(A) re 1 pW)	44	Classi di emissione di rumore aereo <sup>(d)</sup>	B <sup>(c)</sup>	
Modo spento (W) (se del caso)	-	Modo stand-by (W) (se del caso)	0.50	
Avvio ritardato (W) (se del caso)	4.00	Modo stand-by in rete (W) (se del caso)	2.00	
Durata minima della garanzia offerta dal fornitore <sup>(a)</sup> <sup>(b)</sup> :			24 mesi	
<b>Informazioni supplementari <sup>(a)</sup> <sup>(b)</sup> :</b>				
Link al sito web del fornitore dove si trovano le informazioni di cui all'allegato II, punto 6, del regolamento (UE) 2019/2022 della Commissione: <a href="http://www.bosch-home.com/energylabel">www.bosch-home.com/energylabel</a>				

## 8. WARRANTY & SUPPORT

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### 8.1 Manufacturer's Warranty

This Bosch dishwasher comes with a minimum manufacturer's warranty of 24 months. Please retain your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, spare parts, or warranty service, please contact Bosch customer support. You can find contact details and additional information on the official Bosch website. The Home Connect app also provides access to digital manuals and remote diagnostics for support.

For information regarding EU Regulation 2019/2022, please visit:[www.bosch-home.com/energylabel](http://www.bosch-home.com/energylabel)