

## Comfee FD1435E-X

# COMFEE' FD1435E-X Dishwasher User Manual

Model: FD1435E-X | Brand: Comfee

## 1. INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your new COMFEE' FD1435E-X Freestanding Dishwasher. Please read this manual carefully before using the appliance to ensure safe and efficient operation. Keep this manual for future reference.

The COMFEE' FD1435E-X is a large-capacity dishwasher designed for 14 place settings, featuring a quiet 44 dB operation, a large LED display, delay start, half-load function, and flexible racks, all encased in a sleek stainless steel finish.

## 2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury to persons.

- Read all instructions before using the dishwasher.
- Connect to a properly grounded outlet only.
- Do not operate a damaged appliance.
- Keep children away from the dishwasher, especially when the door is open.
- Use only detergents and rinse aids recommended for automatic dishwashers.
- Do not touch the heating element during or immediately after use.
- Always turn off the appliance and disconnect it from the power supply before cleaning or maintenance.

## 3. PRODUCT OVERVIEW

The COMFEE' FD1435E-X dishwasher combines advanced technology with user-friendly features to provide an efficient and quiet dishwashing experience.

### Key Features:

- **Silent Operation (44 dB):** Silentech technology reduces noise, allowing the dishwasher to run quietly at any time.

- **Automatic Door Opening for Drying:** Ensures excellent drying performance, even for plastic items, by automatically opening the door at the end of the cycle. This feature can be deactivated.
- **Intuitive Operation & Anti-Fingerprint Display:** Clear digital display and simple icons for easy program selection and monitoring. Stainless steel design resists fingerprints and stains.
- **Flexible Racks:** Foldable tines, a removable cutlery basket, and a versatile cup shelf provide ample space for various dish sizes, including large pots and pans.
- **Automatic Dirt Sensing Wash:** The intelligent Comfee detection system assesses the soil level of dishes and selects the optimal cycle, saving energy and time.



Figure 3.1: Front view of the COMFEE' FD1435E-X Dishwasher, showcasing its stainless steel finish and LED control panel.

## 4. SETUP AND INSTALLATION

The COMFEE' FD1435E-X dishwasher is designed for freestanding installation but can also be integrated into cabinetry.

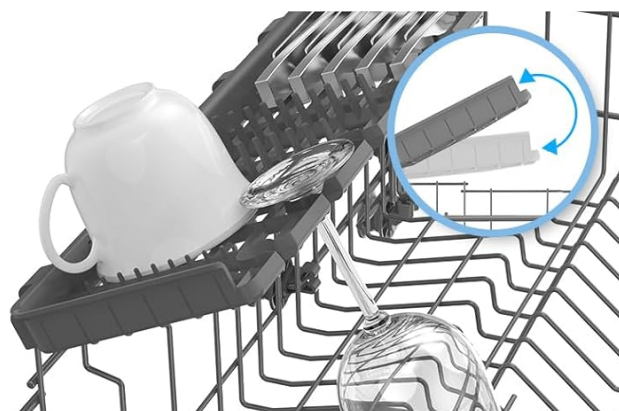
### Dimensions:

- **Product Dimensions (L x W x H):** 60 x 59.8 x 84.5 cm (23.6 x 23.5 x 33.3 inches)
- **Weight:** 46 Kilograms (101.4 lbs)

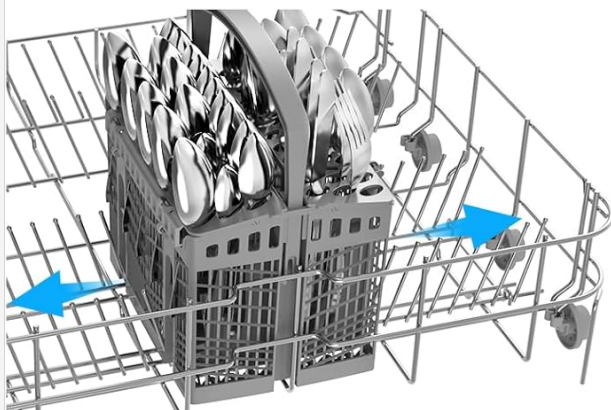
## Systemes de racks flexibles



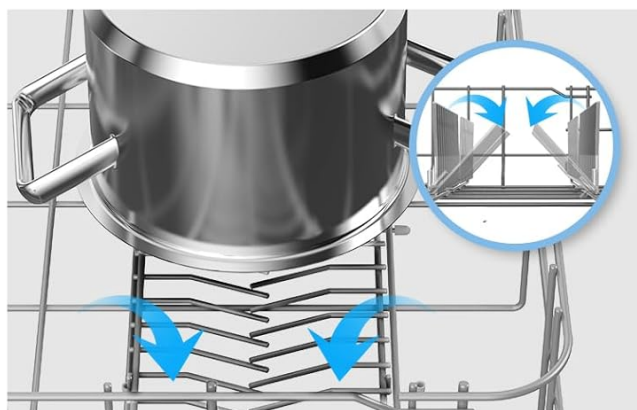
Supports à Tasses Inclinés



Étagères à Tasses Polyvalentes



Panier à Couverts Coulissant



Dents Rabattables et Pliables

Figure 4.1: The dishwasher can be used as a freestanding unit or integrated into kitchen cabinets for a seamless look.

# Installation Flexible



Figure 4.2: Detailed dimensions of the dishwasher, including width (598mm), depth (600mm), and height (845mm), with an open door depth of 1175mm.

## Installation Steps:

1. **Unpacking:** Carefully remove all packaging materials. Inspect the dishwasher for any damage.
2. **Positioning:** Place the dishwasher on a level surface near a water supply, drain, and electrical outlet. Ensure adequate clearance for the door.
3. **Water Connection:** Connect the water inlet hose to a cold water supply. Ensure all connections are tight to prevent leaks.
4. **Drain Connection:** Connect the drain hose to your sink's drain or a dedicated drain pipe. Ensure the hose is properly secured and has a high loop to prevent backflow.
5. **Electrical Connection:** Plug the dishwasher into a grounded 220V electrical outlet.
6. **Leveling:** Adjust the leveling feet at the bottom of the dishwasher to ensure it is stable and level.

## 5. OPERATING INSTRUCTIONS

Your COMFEE® dishwasher is designed for ease of use with its intuitive controls and various wash programs.

### Control Panel:

The dishwasher features a large LED display and push-button controls for selecting programs and monitoring cycle progress.



Figure 5.1: The control panel with LED display allows for easy selection of programs and shows remaining time.

### Loading the Dishwasher:

Utilize the flexible rack system to maximize capacity and ensure optimal cleaning.

- **Upper Basket:** Ideal for glasses, cups, small plates, and bowls. The upper basket is adjustable by 50mm to accommodate taller items in the lower basket (up to 30cm).
- **Lower Basket:** Suitable for dinner plates, serving dishes, pots, and pans. Foldable tines allow for flexible loading of larger items.

- **Cutlery Basket:** Place forks, spoons, and knives in the removable cutlery basket, ensuring they are separated to prevent nesting.

**44** dB(A)  
**Silencieux**



Figure 5.2: Examples of flexible rack features, including inclined cup supports, versatile cup shelves, a sliding cutlery basket, and foldable tines.

### Wash Programs:

The dishwasher offers 8 wash programs to suit various needs. The intelligent dirt sensing system (Auto Wash) automatically detects soil levels and adjusts the cycle.

# 8 Cycles de lavage



Figure 5.3: The 8 wash cycles available on the dishwasher, including Auto, Intensive, Universal, ECO, Glass, 90 min, Rapid, and Soak.

- **Auto:** Automatically detects soil level and selects optimal cycle.
- **Intensive:** For heavily soiled dishes and pots.
- **Universal:** Standard daily wash for normally soiled dishes.
- **ECO:** Energy-efficient program for normally soiled dishes.
- **Glass:** Gentle wash for delicate glassware.
- **90 min:** Quick wash for lightly soiled dishes.
- **Rapid (30 min):** Super quick wash for lightly soiled dishes, ideal for urgent situations.
- **Soak:** Pre-wash cycle for loosening dried-on food.

## Special Functions:

- **Delay Start:** Program the dishwasher to start at a later time (1 to 24 hours), allowing you to take advantage of off-peak electricity rates or have dishes ready when you need them.
- **Half-Load Function:** Reduces energy consumption by 30% when washing a smaller load. Can be used with Intensive, Universal, ECO, Glass, and 90-minute programs.

- **Automatic Door Opening:** The door automatically opens at the end of the cycle to improve drying and reduce odors. This feature can be toggled off.

## 6. MAINTENANCE AND CARE

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

### Cleaning the Filters:

The filter system prevents larger food particles from reaching the pump. Clean the filters regularly to ensure efficient cleaning.

1. Turn off and unplug the dishwasher.
2. Remove the lower spray arm.
3. Twist and lift out the filter assembly.
4. Rinse the filters under running water to remove any food debris. Use a soft brush if necessary.
5. Reassemble the filters and place them back into the dishwasher, ensuring they are securely locked.

### Cleaning the Interior:

- Wipe the interior surfaces with a damp cloth after each use to prevent food residue buildup.
- Periodically run a dishwasher cleaning cycle with a specialized dishwasher cleaner to remove grease and limescale.

### Cleaning the Exterior:

Wipe the stainless steel exterior with a soft, damp cloth. For stubborn stains, use a stainless steel cleaner. Avoid abrasive cleaners that can scratch the surface.

## 7. TROUBLESHOOTING

Before contacting customer service, please refer to the following common issues and their solutions.

Problem	Possible Cause	Solution
Dishwasher does not start	Power cord not plugged in; Door not closed properly; Fuse blown or circuit breaker tripped.	Ensure power cord is securely plugged in; Close the door firmly until it latches; Check household fuse/circuit breaker.
Dishes are not clean	Improper loading; Clogged spray arms; Insufficient detergent; Clogged filters.	Load dishes correctly, avoiding overcrowding; Clean spray arm nozzles; Use recommended amount of detergent; Clean filters as per maintenance section.
Dishwasher is noisy	Items rattling against each other; Foreign object in pump; Dishwasher not level.	Rearrange dishes; Check for and remove any foreign objects; Level the dishwasher using adjustable feet.
Water not draining	Clogged drain hose or filter; Air gap blocked (if applicable).	Check and clear drain hose and filters; Clean air gap.

## 8. SPECIFICATIONS

Feature	Specification
Brand	Comfee
Model Name	KWH-FD1435E-X-FR (FD1435E-X)
Form Factor	Freestanding
Capacity	14 Place Settings
Product Dimensions (L x W x H)	60 x 59.8 x 84.5 cm
Item Weight	46 Kilograms
Noise Level	44 dB
Energy Efficiency Rating	D
Annual Energy Consumption	85 Kilowatt-hours per 100 cycles
Water Consumption	11 Litres (per cycle)
Number of Programs	8
Display Type	LED
Control Type	Push-button
Special Features	Digital display, Extra-drying function, Quick wash, Low water consumption
Included Components	User Manual

## 9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact Comfee customer service directly. Specific warranty details are not available in this manual. Please retain your proof of purchase for any warranty claims.