

Electric Conveyor Pizza Oven (HEP-12, HEP-18)

USER MANUAL



Thank you for choosing this appliance from our company. We appreciate your trust in our products and are confident it will meet your needs.

To ensure optimal performance and longevity of the appliance, please follow the recommended preventative maintenance and scheduled maintenance procedures. Proper care and attention to these guidelines will help maintain the appliance's functionality and extend its operational lifespan.

For any queries or assistance, do not hesitate to contact our support team.

WARNING:

Improper installation, adjustment, alteration, service, or maintenance can result in:

- Property Damage
- Serious Injury
- Loss of Life

To ensure safety and proper operation:

- Carefully read and follow the installation, operation, and maintenance instructions included with this appliance.
- Only qualified professionals should perform installation or servicing of the appliance.

Your adherence to these guidelines is critical to ensure safe and efficient use of the product.

FOR YOUR SAFETY:

1. Flammable Materials Warning

Do not store gasoline or other flammable liquids near this or any other appliance.

2. WARNING: FIRE HAZARD

The area surrounding the appliance must remain free of combustibles and flammable items such as mops, rags, grease, wrapping paper, and electrical cords.

3. Electrical Grounding Instructions

a) This appliance is equipped with a three-prong (grounding) plug for protection against electric shock.

b) Ensure the appliance is plugged directly into a properly grounded three-prong receptacle.

c) Do not cut or remove the grounding prong from the plug.

d) If the power output exceeds the plug capacity, do not use the plug. Instead, connect the appliance directly to a suitable air switch as per installation guidelines.

4. Installation Requirements

a) This appliance is designed for use in non-combustible locations only.

b) Install the appliance on a firm, level, non-combustible surface.

c) To allow for servicing and proper ventilation, maintain a clearance of 6 inches (15cm) from the rear of the appliance to the wall.

Adhering to these safety instructions will ensure the reliable and hazard-free operation of your appliance.

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1. General Information

1.1 Information about the Instruction Manual

This instruction manual provides comprehensive guidance on the installation, operation, and maintenance of the appliance and serves as an essential reference for safe and proper usage.

- Familiarity with the safety guidelines and operating instructions in this manual ensures safe and correct appliance operation.
- The manual should always be consulted prior to installation, servicing, maintenance, or cleaning tasks.
- This instruction manual is an integral part of the product and must be kept near the appliance for easy access by personnel involved in its operation and upkeep.

1.2 Other Regulations

In addition to the instructions provided in this manual, users must comply with applicable local Health and Safety regulations and general safety standards.

- Adhering to local and regional safety regulations ensures a safer operating environment.
- The manual must be easily accessible for any personnel involved in the installation, servicing, maintenance, or cleaning of the appliance.

1.3 Note

NOTE! It is important to thoroughly read the instruction manual before operating the appliance.

- The manual should be stored in close proximity to the appliance for convenient access.
- We retain the right to make technical modifications aimed at improving the product's functionality and enhancing user benefits.

2. Safety

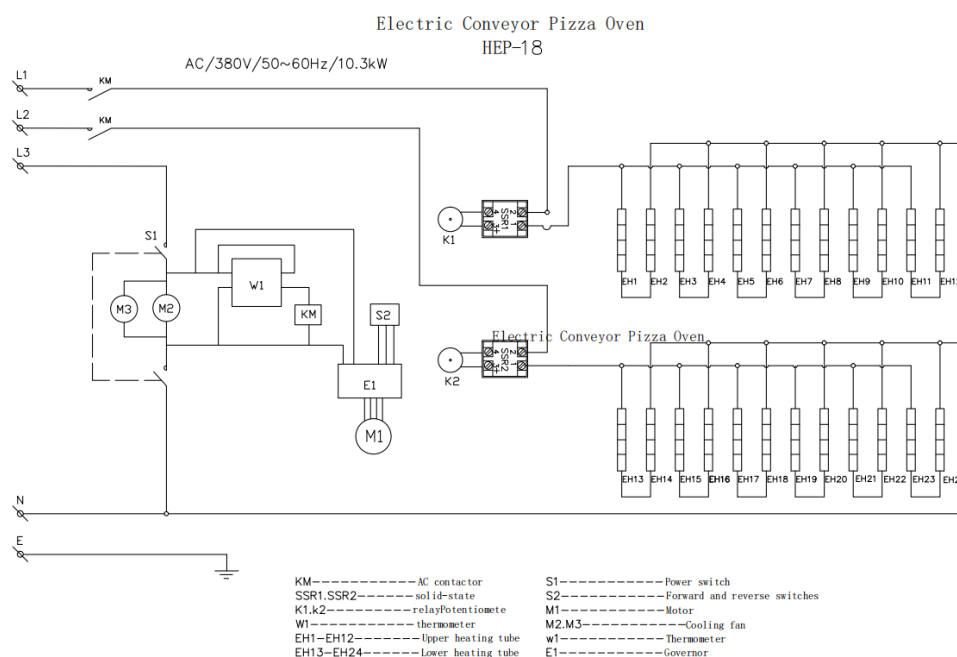
This section outlines essential safety guidelines for using the appliance safely and effectively. Pay attention to all symbols, markers, and labels on the device, ensuring they remain legible at all times. By adhering to the safety instructions, you can ensure optimal protection against hazards and enjoy a safe and trouble-free operation.

2.1 General Information

The appliance is designed in compliance with current technological standards. However, improper handling or operation can pose risks. To ensure safety:

- Familiarize yourself with the contents of this manual.
- Avoid operational errors to maintain safe and efficient use.
- Do not undertake modifications or alterations to the device unless explicitly approved by the manufacturer.
- Operate the appliance strictly in compliance with the user's manual, ensuring it remains in a safe operating condition.

2.5 Electrical Schematic Diagram: HEP-18



3. Packaging and Storage

3.1 Packaging

Do not discard the packing materials, as they may be useful for storage, relocation, or, in case of damage, for sending the unit back for repair. Ensure that all outer and inner packing materials are completely removed from the device before installation.

Note: Some packing materials are reusable.

3.2 Storage

- Do not open the packaging until installation.
- Pay attention to any markings on the carton and follow the indicated instructions.
- Do not place the appliance or carton upside down.
- Handle the appliance with care when moving it.
- Do not store the appliance outdoors. Keep it in a dry, dust-free, and well-ventilated area.
- Avoid exposing the appliance to aggressive media, direct sunlight, mechanical shocks, or vibration.
- For longer storage periods (over three months), regularly check the condition of the packaging to ensure proper preservation.

4. Technical Data

Model	HEP-12	HEP-18
Rated Voltage	220-240V/50-60Hz	220-240V/50-60Hz
Power Input	6.7KW	10.3KW
Qty of Heating Elements	18	24
Motor	40W	40W
RPM of Motor	0~12r/min (Adjustable)	0~12r/min (Adjustable)
Working Area	1000X350(Depth)	1450X500(Depth)
Dimensions (mm)	1120X590X390	1560X750X390
Output	16 pizzas (300mm in diameter)	20 pizzas (460mm in diameter)

5. Installation and Operation

5.1 Safety instructions

WARNING!

Electrical Hazard!

- The appliance must be connected to a suitable power receptacle.
 - Ensure the outer body is properly earthed for safety.
 - Do not yank or pull the power cord violently to disconnect it from the outlet.
 - Avoid any contact between the power cord and hot parts of the appliance.
- Failure to adhere to these instructions could result in electrical shock, fire, or other hazards.

WARNING!

Danger of Burning!

- During operation, certain parts of the appliance may become extremely hot.
 - Always exercise caution to avoid burns.
 - Do not touch any hot parts without wearing appropriate heat-resistant gloves.
- Failure to follow this warning may result in severe burns or injury.

Important Safety Notes

- Ensure that the power cord never comes into contact with heat sources or sharp edges. Avoid allowing the cord to dangle over counter edges to prevent accidents.
- Discontinue use immediately if the appliance malfunctions. Unplug the unit from the power source.
- Only use accessories and spare parts recommended or designated by the manufacturer to prevent hazards and ensure proper functionality. Using unauthorized parts can pose risks to the user and may cause appliance damage or personal injury.
- Do not lay the power cord on carpets or over heat insulations. Avoid covering the cord with any objects. Keep the cord away from operating ranges and never immerse it in water.

- Never touch the power cord, plug, or switch with wet hands to prevent electrical hazards.
 - Do not leave the appliance unattended during operation to avoid accidents.
 - **WARNING: Electrical Hazard!** Ensure the voltage of the local power supply matches the rating on the appliance's nameplate. Failure to do so can cause damage or safety risks.
- Always prioritize safety and follow these guidelines for proper operation and maintenance of the appliance.

5.2 Installation and Connection

ATTENTION!

- The installation of this appliance must be carried out by a qualified technician to ensure proper setup and safe operation.
- Place the device on a solid, even, and stable surface capable of supporting its weight. Ensure the unit is leveled both front-to-back and side-to-side for optimal performance.
- Never place the appliance on flammable surfaces, such as tablecloths, carpets, or any combustible materials.
- Avoid positioning the unit near open fireplaces, electric ovens, heaters, or any other heat sources to prevent overheating and potential fire hazards.
- Ensure the appliance is positioned so that the plug remains easily accessible at all times.
- Take care to prevent liquids from entering the electrical system or switch. If any liquid comes into contact with the appliance, thoroughly dry it off before use to avoid electrical hazards.

Adhering to these instructions will ensure a safe and efficient installation of your appliance.

5.3 Operating Instructions

ATTENTION!

- The operation of the device may only be performed by personnel who have been trained in its use.
- Connect the plug to a properly grounded socket.

Controls Overview:

- This series of electric conveyor pizza ovens is equipped with two temperature control knobs:
 - The upper temperature control knob adjusts the heating elements on the top.
 - The lower temperature control knob adjusts the heating elements on the bottom.
- The mains rocker switch in the center of the control panel powers the device.
- The right black switch allows adjustment of the direction of the conveyor motor.
- The conveyor belt speed can be adjusted using the bottom rotary switch on the right side.

Preparing for Operation:

- Conveyor and Chain Tension:
 - Adjust the tightness of the conveyor by repositioning the fastening screw in the upper hole of the fastening box for the chain net.

- Adjust the chain tension by repositioning the fastening screw in the waist hole of the back box body. (These adjustments are pre-set at the factory but may require re-adjustment after a period of use.)

Starting Operation:

- After installation, ensure the oven is ready for operation.
- Press the mains switch (center position) to the "I" position to supply power to the unit and activate the fan.
- Turn the upper and lower temperature controllers to start the heating elements.
- Use the adjustable potentiometer to control the heating tube power output, maintaining oven temperatures up to 300°C.

Automatic Heating: The heating elements will turn off automatically when the set temperature is reached and reinitiate when the temperature drops below the preset value.

Conveyor Operation:

- Adjust the conveyor speed using the rotary velocity adjustment switch. The motor can be adjusted within:
 - 0–12 rpm for HX-1 models.
 - 0–14.5 rpm for HX-2 models.
- Place pizza or other food on the entry side of the conveyor. The conveyor will transport the food through the oven for toasting, and the finished food will exit on the opposite side.

Ending Operation:

- Turn the upper and lower temperature controllers to their starting positions.
 - Turn off the velocity adjustment motor switch and return the conveyor speed to its original position.
 - Turn off the power switch in the middle and disconnect the unit from the power supply.
- By following these steps, the conveyor oven can be used efficiently and safely for optimal results.

6. Transportation, Cleaning, and Maintenance

6.1 Transportation

- During transportation, handle the appliance with care to avoid intense shaking or impacts.
- The appliance, while packaged, should be stored in a well-ventilated area that is free of caustic air.
- Do not place the appliance outdoors or upside down.
- Keep the appliance in a dry and dust-free environment, away from direct sunlight.
- Avoid mechanical shocks and vibrations during transportation or storage.
- For temporary storage, ensure appropriate weatherproofing methods are used to protect the appliance.

6.2 Safety Advice

- Before starting repairs or cleaning, ensure the unit is disconnected from the power source by unplugging it.

- Allow the unit to cool down completely before any maintenance.
- Avoid using acidic or abrasive detergents, and ensure no water enters the internal components of the unit.
- To prevent electric shock, never immerse the appliance, power cord, or plug in water or other liquids.

CAUTION: The appliance is not jet-proof. Do not use pressure water jets for cleaning.

6.3 Cleaning

- The appliance must be cleaned regularly to maintain optimal performance.
- Disconnect the power plug before cleaning and ensure it does not touch hot or wet surfaces.
- Allow the appliance to cool completely before cleaning.

Cleaning Guidelines:

- Do not allow water to touch the control panel or enter the unit's internal parts.
- Wipe the control panel, external surfaces, and power cord with a soft cloth dampened with a mild cleaning solution.
- **CAUTION:** Do not use water to clean the control panel. Water ingress may cause dangerous creepage current and appliance malfunctions.
- Avoid aggressive cleaning agents or abrasive materials that could damage the stainless steel protective coating or leave iron particles on the surface, which may cause rust.
- After cleaning, thoroughly dry all parts before reassembling the unit.
- Store the device in a dry, ventilated area, away from acid fumes or caustic gases, if left idle for extended periods.

6.4 Safety Instructions for Maintenance

- Regular Inspections:
 - Inspect the power cord periodically for signs of damage or wear.
 - Do not operate the appliance if the power cord is damaged.
 - If damage to the power cord is observed, call a qualified electrician for replacement. Use only the manufacturer-designated type of power cord to avoid damaging the appliance.
- Maintenance and repairs should only be conducted by qualified electricians or personnel authorized by the manufacturer.
- Use only manufacturer-approved replacement parts to ensure the appliance's safety and functionality.
- **WARNING:** Never attempt to repair the appliance yourself. Improper repair can lead to serious hazards and compromise the unit's safety.
- By adhering to these guidelines, you ensure safe operation and extend the lifespan of your appliance.

7. Waste Disposal

7.1 Discarding Old Devices

- At the end of its service life, the discarded device must be disposed of in accordance

with national regulations.

- It is advisable to contact a specialized waste disposal company or the local disposal service in your community.

WARNING!

- To prevent misuse and the associated dangers, make the discarded device unfit for use before disposal:
- Disconnect the device from the mains supply.
- Remove the power cable from the device.

NOTE! When disposing of the device, comply with the relevant national and local rules and regulations for waste disposal.

8. Daily Checking

- Inspection Before Use:
 - Verify that the appliance is placed level and does not lean.
 - Ensure the power cord is not worn out, damaged, or broken.
- Inspection During Use:

Monitor for any unpleasant smells or unusual noises during operation. If detected, stop using the appliance immediately and inspect or service it.

- After Use:

Ensure the appliance is switched off, cleaned, and stored as per the guidelines.

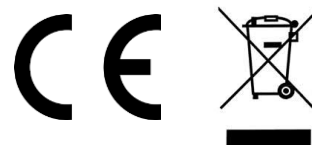
IMPORTANT:

- **DO NOT DISCARD THIS MANUAL:** This manual is part of the appliance and must be provided to the owner, manager, or person responsible for training operators.
- Retain this manual for future reference.
- Additional copies of this manual are available through your local dealer.
- By adhering to these guidelines, you ensure safe and efficient operation of your appliance and meet regulatory requirements for its disposal.

PROVISIONAL DECLARATION OF CONFORMITY

Equipment Type	Model Number
Electric Oven	HEB4F, HEB8F, HEO11Q, HEO12Q, HEO210D, HEO36Q, HEO408D, HEP1, HEP12, HEP18, HEP1ST, HEP2S, HEJ266.

Application of Territory Legislation & Council Directives(s)	This Declaration of Conformity is issued under the sole responsibility of the importer: Adexa Direct Limited. For the object of this declaration, the essential requirements and principal safety objectives have been demonstrated. The object of this declaration conforms to the following statutory requirements and Union harmonisation legislation, and complies with the following harmonised standards: 1. Low Voltage Directive 2014/35/EU The Electrical Equipment (Safety) Regulations 2016 EN 60335-1:2012 + A11:2014 + C1:2014 + A12:2017 + A13:2017 + A14:2019 + A1:2019 + A2:2019 + A15:2021, EN 60335-2-9:2003 + A1:2004 + A12:2007 + A13:2010 + A2:2006 + C1:2011, EN 62233:2008 (Pending for HEB4F, HEB8F, HEO11Q, HEO12Q, HEO36Q, HEP1, HEP12, HEP18, HEP1ST, HEP2S, HEJ266) 2. Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU Electromagnetic Compatibility Regulations 2016 EN IEC 55014-1: 2021. EN IEC 55014-2: 2021, EN IEC 61000-3-2: 2019+A1 :2021, EN 61000-3-3: 2013+A2:2021 (Pending for HEO210D, HEO408D) 3. Restriction of Hazardous Substances Directive (RoHS) 2015/863 amending Annex II to Directive 2011/65/EU Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (Pending for HEO210D, HEO408D) 3. (Pending) Ecodesign requirements for energy-related products - Directive 2009/125/EC (Pending) The Ecodesign for Energy-Related Products and Energy Information Regulations 2021 Disclaimer: This Declaration of Conformity is issued based on the certifications and test reports available at the time of issuing. The products have passed the following safety tests and certifications: Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU, RoHS Directive 2011/65/EU. However, the certification for the Low Voltage Directive 2014/35/EU and the Ecodesign Directive 2009/125/EC is currently pending. Pending Documentation: Low Voltage Directive 2014/35/EU, Ecodesign Directive 2009/125/EC These products have not yet been fully evaluated for compliance with the Low Voltage Directive 2014/35/EU and the Ecodesign Directive 2009/125/EC. This DoC will be updated once the certification is obtained, to confirm full compliance with all applicable EU regulations.
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	By issuing this provisional DoC, we affirm our commitment to completing the full certification process and ensuring that the product will be fully compliant with all required directives once the remaining documentation is available.
Imported By	Adexa Direct Limited
Brand	Adexa
Year of Manufacture	2024

I, the undersigned, hereby declare that the equipment specified above conforms to the above Territory Legislation, Directive(s) and Standard(s).

Date	11.NOV.2024
Signature	
Full Name	Hakan Baykal
Position	Purchase Manager

