HET Series

Electric Conveyor Toaster

User's Manual

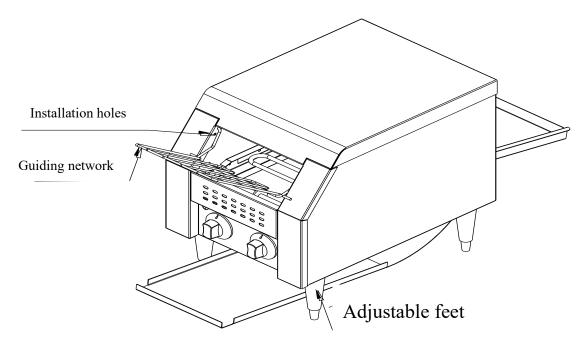
The machine is based on adjusting the speed of the chain network to control the color of baked bread. The guiding network rack is designed in the front of the machine, which can lead the toast in smoothly. There is a plate under the network, in order to collect scraps. The pre-discharge and after-discharge are also set, which can be transformed by the user at will for convenience. To enable this new product's performance well and give full play, and reduce unnecessary losses and injuries, please read this manual carefully before use, also keep it well for reference in the future.

Basic parameters

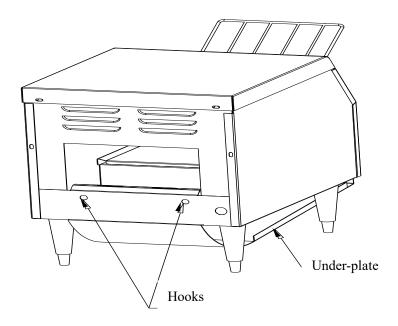
Model	HET—150	HET-300	HET-450
Volts (V)	220	220	220
HP (W)	1340	1940	2640
Frequency (Hz)	50	50	50
Length (L) mm	290	370	470
Width (B) mm	420	420	420
Height (H) mm	380	380	380
Efficiency (Slices/Hr)	150	300	450

Annex installation

- 1. Open the package and take out the following annexes to install: An under-plate, An after-plate, A guiding network, Four adjustable feet.
- 2. Firstly, turn right of the four adjustable feet into the screw holes in the bottom of furnace. Then, place in a suitable-height operation platform, adjust the feet in order to keep the furnace even and safe operation.
- 3. According to the following sketch, put the Hooks in sides of the network into installation holes.

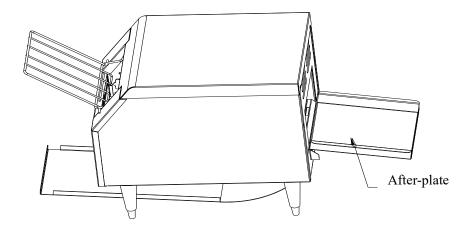


4. Install the under-plate: Hang the under-plate onto the Hooks according to the arrow direction.



Sketch of the under-plate installation

5. Install the after-plate: Hang the after-plate onto the Hooks according to the arrow direction.



Sketch of the under-plate installation

Electrical Installation

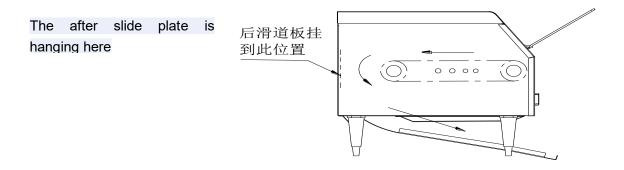
- 1. The voltage of power supply on this equipment must agree with the voltage of power supply on the product card.
- 2. The power wire should be connected through a dedicated air switch and a Special socket leading by the electric leakage protection, and make sure this equipment must be connected to the ground safely. The front of switch forbids heaping sundries for convenient operation.

Operation

1. Connect the power supply, and the indicator will be bright, rotate the left chain network speed adjustable knob "COLOUR CONTROL" to the position of "3" (Note: the lighter of the color, the faster of the chain network speed). Rotate the right switch knob to the position of "BREAD", then

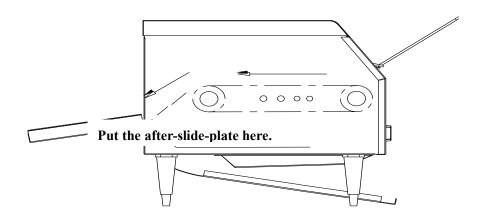
the heating pipes of the upper and down layers will heat up at the same time, and the temperature in the furnace will go up gradually. When there is no toast in the furnace, the temperature inside can reach 284° C within 12 minutes, later it can maintain constant temperature of 284° C.

- 2. Before baking, Connect power and preheat about 10-12 minutes, then have a try of two pieces of toast, and adjust the speed of the chain network according the color of the toast. If you want a deeper color, rotate adjustable knob "COLOUR CONTROL" clockwise after the position of "3". When the speed of the chain is ready, then put the toast on to the guiding network, then the toast will be take into the furnace to bake.
- 3. When the toast is finished, it will be turned onto the under-plate, then slip from the under-plate to the front of the furnace. The sketch is as following:



4. 4. If you want to take the toast in the back, there is a after-plate, only press the after slide plate with ear pull, to lead the front of the after-slide-plate along the hooks in the side of the chain wheel. The finished toast will slip to the after plate along with after-slide-plate (following sketch) .After operation, you can reset the after-slide-plate with the ear pull.

5.



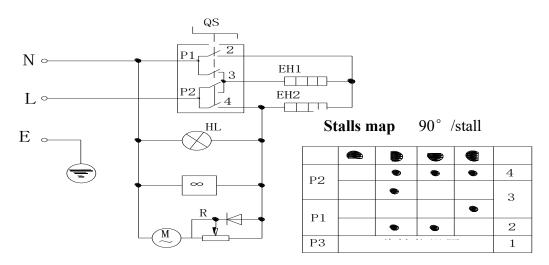
- 6. When baking buns, rotate the right adjustable knob to the position of "BUNS", only the upper heating pipe works at this time. If you need to keep warm, rotate the knob to position "STBY".
- 7. After finishing, rotate the knob to position "OFF", and Unplug.

8. If the power soft wire is broken, please change it with a specific wire and specific components, please ask professional person to do the job.

Sweep and Maintain

- ① Before sweeping and maintaining, please cut off the power supply in order to prevent the accident.
- ② After daily work, please take out the plates to clean, and use the soft towel which has no corrosive cleanser to clean its surface. Forbid to use the water to wash it directly in order to prevent to damage its electricity function.
- 3 Please don't use the furnace to bake the food which has too much sugar and over-heated flows, in order to prevent pollution of the stoves, and effect the furnace performance.

Electricity Principle Diagram



HL1- power indicator EH1—down heating pipe EH2—upper heating pipe R—adjust speed M—motor QS—stalls switch

General Troubleshooting

Phenomenon	reasons	Handling Methods
Connect the power supply,	1. The Master switch is	1. Check the line
the indicating light is not	off.	whether there exists
bright, the knob is not		electricity leakage,
rotating, and the heating pipe		turn off the master
doesn't work.		switch.
The power indicating light is	1. Some of the motor	1. Check and tighten
bright, but the rotating axis	line is Loosen or	the connection of
doesn't work.	shedding.	the motor line.
	2. The motor is burned	2. Change the motor.
	out.	

The power supply indicating	1. Some of the heating	1. Check and tighten the
light is bright, but the heating	pipe line is Loosen or	connection of the lighting
pipe doesn't work.	shedding.	line.
	2. The heating pipe is	2. Change the heating
	burned out.	pipe.

Accessories: after plate, down plate, guiding network, rubber feet, manual

Guarantee clause: The product will be maintained for life.

- (1) The term of validity for "three guarantee" is: Six months
- (2) The acknowledgement on the term of validity for "three guarantee": calculating it from the day of sale, deduct the day of delay ,which results from the repair or without accessories .If the last day of the term of validity is a legal holiday, take the next day of the holiday as the last day of the term of validity.
 - (3) Belong to one of the following circumstances, practice reasonable charge for repair:
 - A, More than the term of validity
 - B, Have no voucher and note of the term of validity, except those who can prove in the day of the term of validity.
 - C, The content of the voucher do not tally with the product sign or it has been altered.
 - D, Not use the product according to the instruction of usage and maintenance, which result in the damage
 - E, The damage from the force majeure.
 - F, The parts that are the substitutes of maintain all belong to my factory.
 - G, About the product fault, my plant will not compensate for other obligation which is out of the guarantee.

(The modification of the instructions, please forgive not to notice.)