

Microwave Frozen Food Thawing Equipment LD1704

In order to preserve the food, it is often necessary to freeze the food during transportation, and the food needs to be thawed when it is needed. At present, it relies mainly on static thawing, the efficiency is low and the existing thawing machine does not have a purification device in the process of discharging sewage, it is likely to cause environmental pollution. Microwave frozen food thawing equipment can solve the problem.



Features of LD1704 microwave frozen food thawing equipment:

1. The frozen food microwave thawing equipment is fixedly connected with fixed blocks through both sides of the inner wall of the outer frame. And an inner frame is fixedly connected between the opposite sides of the two fixing blocks. The top of the outer frame is fixedly connected with a rotating seat, and one side of the rotating base is rotatably connected with a box door, and both sides of the inner wall of the inner frame are fixed to have a microwave instrument in your home of the mesh. A mesh is fixedly connected between two sides of the inner wall of the inner frame. A vibrator is fixedly connected to the bottom of the mesh. The purpose of microwave thawing of food is achieved, which is convenient for people to use, improve the speed of understanding the freezing and reduce the waste of time.

2. The frozen food microwave thawing equipment is fixedly connected to one side of the inner frame by one side of the moving frame. A motor is fixedly connected to one side of the inner wall of the moving frame. A first pulley is fixedly coupled to one end of the motor output shaft and a surface of the first pulley is coupled to the second pulley by a belt drive. A gear is fixedly coupled to the back surface of the second pulley. The top of the gear is

meshed with a toothed rod. One side of the baffle sequentially penetrates the moving frame and the inner frame and extends to the inside of the inner frame so as to facilitate the opening and closing of the baffle plate, prevent the external environment from affecting the food during the thawing process and ensure the sanitation of the food.



LD1704 frozen food microwave thawing equipment

Frozen food:

Cooled foods and frozen foods are collectively referred to as chilled foods.

Cooling food: no need to freeze, the food is lowered to the freezing point and stored at this temperature.

Frozen food: Food that is preserved at a temperature below the freezing point after freezing.

Refrigerated foods can be divided into four categories: fruits and vegetables, aquatic products, meat and poultry eggs, and conditioning foods according to raw materials and consumption patterns. Refrigeration technology is widely used in the production, transportation and storage of perishable foods such as meat, poultry, aquatic products, milk, eggs, vegetables and fruits. Refrigerated foods are nutritious, convenient, hygienic and economical, the market demand is large.

Technical parameters of LD1704 microwave frozen food thawing equipment:

Capacity	8-10T	heating method	Electric energy
Total power	60KW	leakage value	≤3mw/m ³

Feeding per hour	800-1000KG	Microwave frequency	2450/915MHz
Service life	5-8 years	Transmission speed	0-5m/min(adjustable)
Working method	completely continuous	cooling method	water cooling

Structural composition of LD1704 microwave frozen food thawing equipment:

The LD1704 microwave thawing equipment has an inlet pipe through the bottom of the left side of the inner frame, the bottom end of the inlet pipe is connected with a pump, and the bottom of the pump is fixedly connected with the bottom of the inner wall of the outer frame. Heating frame is fixedly connected to the bottom of the inner wall of the outer frame. Filter frame is fixedly connected to the top of the inner wall of the outer frame and on the right side of the heating frame. The outlet pipe is connected to the right side of the pumping water pump. The right end of the water outlet pipe extends through the heating frame and extends to the inside of the heating frame. The cross tube is connected to the right side of the heating frame. The right end of the horizontal tube penetrates the filter frame and extends to the inside of the filter frame. The right end of the horizontal tube extends to the inside of the filter frame and penetrates the filter frame. The bottom of the inner frame is fixed with a heater and one side of the heater is fixedly connected with a heating wire. One side of the heating wire penetrates the heating frame and extends to the interior of the heating frame. The first filter net and a second filter net are fixedly connected from the left to the right between the top and the bottom of the inner wall of the filter frame. The first filter net and a second filter net are fixedly connected from the left to the right between the top and the bottom of the inner wall of the filter frame. The purpose of filtering the sewage is achieved and the pollution of the environment is directly eliminated so that the device is more environmentally friendly.

Structure diagram of LD1704 microwave frozen food thawing machine:

Description of accessories for LD1704 microwave frozen food thawing equipment:

1 outer frame, 2 fixed block, 3 inner frame, 4 moving device, 41 moving frame, 42 motor, 43 first pulley, 44 belt, 45 second pulley, 46 gear, 47 rack, 48 baffle, 5 stabilizer, 6 rotating seat, 7 box door, 8 microwave meter, 9 leak net, 10 vibrator, 11 inlet pipe, 12 pumping chestnut, 13 outlet pipe, 14 heating pipe, 15 heating wire, 16 heater, 17 horizontal pipe, 18 A filter, 19 filter frames, and 20 second filters.

Working principle of LD1603 vegetable dehydration drying equipment:

A fixing block (2) is fixedly connected to both sides of the inner wall of the outer frame (1), and an inner frame (3) is fixedly connected between opposite sides of the two fixing blocks (2), a mobile device (4) is fixedly connected to both sides of the inner frame (3), the bottom of the left side of the inner frame (3) has an inlet pipe (11), the bottom end of the inlet pipe (11) is connected with a pumping pump (12), the bottom of the pump (12) is fixedly connected with the bottom of the inner wall of the outer frame (1), a heating frame (14) is fixedly connected to the bottom of the inner wall of the outer frame (1), and a filter frame (19) is fixedly connected to the right side of the inner wall of the outer frame (1) on the right side of the heating frame (14), the right side of the pump (12) is connected with an outlet pipe (13), the right end of the outlet pipe (13) penetrates the heating frame (14) and extends to the inside of the heating frame (14), a cross tube (17) is connected to the right side of the heating frame (14), the right end of the horizontal tube (17) penetrates the filter frame (19) and extends to the inside of the filter frame (19).

Our service:

- 1) Help customers choose the right equipment model.
- 2) Design and manufacture equipment according to special requirements if required by the customer.
- 3) Train technicians for customers.
- 4) The product is rigorously tested before delivery to ensure that the equipment received by the customer runs smoothly and the production is efficient.
- 5) Provide civil engineering drawings, installation instructions and video materials for the equipment.
- 6) Provide technical exchange and support.

We has produced and sold many microwave frozen food thawing equipment and microwave defrosting pork equipment since the Leader Microwave Equipment Company is established. We provid complete pre-sales and after-sales service for many customers. Therefore, we have received the support and trust of a large number of people in the industry. Many customers at home and abroad prefer our equipment. Welcome to contact us, you will receive exquisite equipment and enjoy the perfect service.