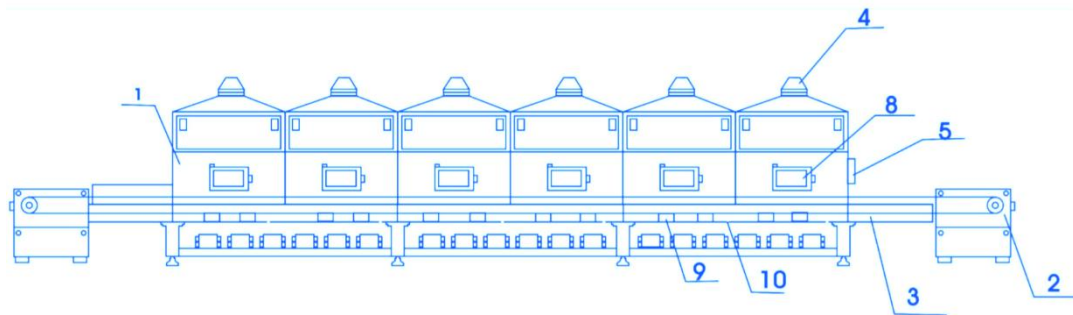


## **Bottled food microwave sterilization equipment LD1911**

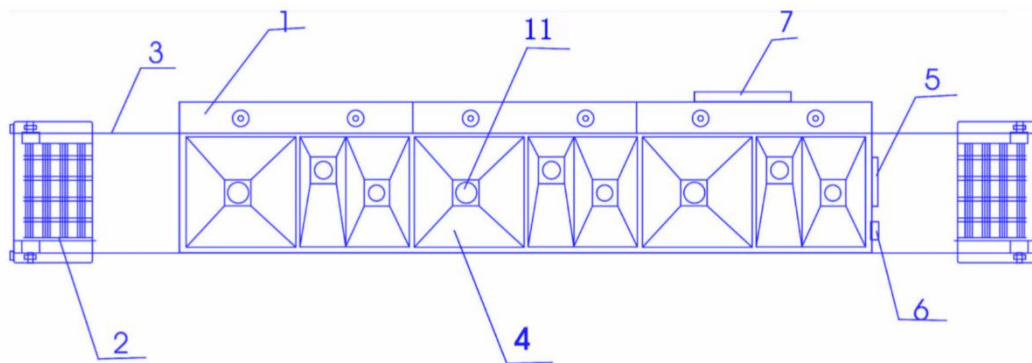
### **Features of LD1911 bottled food microwave sterilization equipment:**

1. Bacteria, mold, yeast, fungi and enzymes have a good killing effect, which is simpler and more convenient than conventional sterilization.
2. Since the agitator shaft is set to a fixed type, the transmission device drives the silo to rotate so that the motor can be placed under the sterilization device, the installation and operation become very convenient.
3. Since the stirring rod and the fixing frame are connected by a slider, the stirring rod can be moved up and down along the fixing frame, so that the blade provided at the lower end of the stirring rod can fully stir the material placed on the silo. Avoiding the problem that the blade is broken at the bottom of the mixing silo causes the blade to break.
4. A hand wheel is arranged on the side of the outer wall of the middle part of the device material bin. When the door body is closed, the hand wheel is pulled back to the front to fasten the door edge, thereby making the silo seal tighter and reducing microwave leakage. The internal temperature of the silo is maintained for a long time, and the sterilization effect is more obvious.
5. The setting of the dehumidification device accelerates the flow of hot air, which is beneficial to the rapid drying of materials.
6. The sterilization temperature is low, the time is short, and the sterilization can be completed within a few minutes, which can effectively preserve the original flavor of the food.
7. Sterilization is thorough, uniformity is good, and each bottle can be evenly sterilized. Sterilization, mildew proof, insecticidal and other effects can be carried out simultaneously.
8. After microwave sterilization, the bottle naturally forms a vacuum state, which is more favorable for prolonging the shelf life of the food.
9. Sterilization is safe, convenient, flexible, and ready to use when the equipment is turned on. The product quality is good, the original active ingredient of the material is retained to a great extent, and the shelf life and shelf life of the material are prolonged.
10. High efficiency, no environmental pollution, low cost and high economic efficiency.
11. Flowing operation, easy to operate. Advanced technology, easy to control, save floor

space, save energy and improve working conditions.



Structure diagram 1 of LD1911 bottled food microwave sterilization equipment



Structure diagram 2 of LD1911 bottled food microwave sterilization equipment

Microwave heating chamber (1), microwave generator (7), microwave suppressor (2), material conveyor (3), control and detector (6), moisture exhaust heat exchanger (4), cleaning special door (8), cleaning brush (9), small hole (10), moisture discharge port (11), material conveyor (3) through microwave heating chamber (1) material conveyor (3) microwave suppressor (2), microwave heating Cavity (1) heat extractor (4), infrared radiation thermometer (5) control and detector (6) microwave heating chamber (1) cleaning special door (8) material conveyor (3) cleaning brush (9), Drainage heat exchanger (4) moisture discharge port (11)

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established friendly and cooperative relationships with many customers at home and abroad. We have rich experience in manufacturing and domestic and foreign trade. Welcome to contact us.