#### **Industrial Microwave Cat Litter Drying Technology**

## Introduction Of Microwave Cat Litter Drying Machine:

The microwave machine works by emitting microwaves that penetrate the cat litter and heats it up from the inside. This process eliminates bacteria and other harmful microorganisms that may cause the litter box to emit unpleasant odors. The machine's innovative technology allows it to dry and sterilize the cat litter much faster than traditional drying methods. The Microwave Cat Litter Drying Machine is easy to operate and requires minimal maintenance. It is made using high-quality materials that are easy to clean and are durable. The machine is also energy-efficient and has a low power consumption rate, making it eco-friendly and cost-effective.



#### Parameter Of Microwave Cat Litter Drying Machine:

Equipment Model	LY-100 Industrial Microwave Drying Machine
	For Cat Litter
Rated Input Apparent Power	Customization
Height Of Conveyor	600-1000mm
Inlet And Outlet Height	40-100mm
Width Of Conveyor Belt	750±100mm(Custom-Made)
Microwave Leakage Standard	ISO?5mw/Cm²
Operating Frequency	2450±50Hmz
Transmission Speed	0~10m/Min(Adjustable Frequency)

## Feature Of Microwave Cat Litter Drying Machine:

- 1.Quick and efficient: The machine's advanced technology ensures that drying and sterilization happens quickly, saving you time and effort.
- 2. Easy to use: The machine is designed to be user-friendly and easy to operate, requiring minimal setup and no special skills.
- 3. Low maintenance: The machine is easy to clean and requires minimal maintenance.
- 4. Energy-efficient: The Microwave Cat Litter Drying Machine is an energy-efficient option for drying cat litter, helping you save on electricity bills .

### Details Display Of Microwave Cat Litter Drying Machine?









# **Applications Of Microwave Cat Litter Drying Machine:**

1	Drying and sterilizing other pet-related	The machine can also be used to dry and
	items	sterilize other pet-related items such as pet
		bedding, toys, and grooming tools.
2	Drying and sterilizing household items	The machine can also be used to dry and
		sterilize household items such as dish
		towels, cloth napkins, and baby bottles.
3	Sterilizing medical equipment	The machine's sterilization capabilities can
		be used to sterilize medical equipment such
		as syringes, scalpels, and thermometers.
4	Drying and sterilizing food items	The machine's microwave technology can be
		used to dry and sterilize food items such as
		herbs, fruits, and vegetables, preserving their
		freshness and keeping them free of harmful
		bacteria.

#### **Advantages Of Loyal Microwave Drying And Sterilization Equipment:**

- 1. Adopt Food Grade Stainless Steel, Nice Appearance, Easy To Clean.
- 2.Microwave Can Penetrate Through The Materials So That The Inside And Outside Are Heated At The Same Time, Short Processing Time, Evenly Drying And Thorough Terilization. No Extra Heat Loss, High Heat Efficiency, Saving Energy.
- 3. Thermal Effect And Non-Thermal Effect Work Together, Achieving Ideal Sterilization Effect At Low Temperature And Short Time, The Vegetable Can Keep Their Nutrition Components To The Maximum.
- 4. Adopt Non-Contact Infrared Temperature Measurement Technology, High Precision, Automatic Control.
- 5. Frequency Adjustable Conveyor Speed, Step-less Adjustable Microwave Power, Instant Heating And Stop, No Thermal Inertia, Convenient Operation.



4/4