

# Industrial Yellow Mealworms Microwave Drying Machine

## 1. Description Of Industrial Yellow Mealworms Microwave Drying Machine

LOYAL Industrial Continuous Belt Microwave Dehydrator Mealworm Drying Machine has a number of Mealworm Microwave Tunnel Drying Machine project technology patents, which can provide you with the most detailed formula and process documents, which can save Mealworm Microwave Tunnel Drying Machine costs while improving Good development in the Industrial Continuous Belt Microwave Dehydrator Mealworm Drying Machine industry makes your Mealworm Microwave Tunnel Drying Machine project profitable in the Mealworm Drying Machine industry.



Microwave mealworm drying equipment is used for drying mealworm by microwave, which has many outstanding advantages over conventional methods: such as greatly shortened processing time, easy control, good product quality, straight insects, high degree of expansion, maintain color and freshness, low loss of water and nutrients, low bacteria content, high treatment efficiency, low cost, low energy consumption, small floor space, improved working conditions and environmental sanitation.

## 2. Parameter Of Industrial Yellow Mealworms Microwave Drying Machine

No.	Parameter Of 60Kw Yellow Mealworms Microwave Drying Machine	
1	Working Frequency	2450±50Mhz

2	Rated Input Inspecting Power	<=60Kw
3	Microwave Output Power	Inspecting Power
3	Working Process Temperature	70-200°C
5	Equipment Cooling Method	Water/Air Cooling
6	Operating Hours	24 Hours In a Row
7	Inlet And Outlet Height	40-100mm
8	Conveyor Belt Height	600-1000mm
9	Transfer Speed Dehydration Rate	10m/Min (Variable Frequency Adjustable)
10	Transfer Speed Dehydration Rate	40-50Kg/H
11	Dimensions "L*W*H)	12500mm*1600mi*2200mm (Customized)
12	Belt Width	750±100mm (Customized)
12	Microwave Leakage Standard	GB?5mw/Cm2



### 3.Details Of Industrial Yellow Mealworms Microwave Drying Machine

No	Modle	Power	Dehydration Capacity(Kg/h)	Sterilization Capacity(Kg/h)	Size L*W*H(mm)
1	LY-12KW	12KW	12kg/h	120-150kg/h	7010mm*840mm*1750mm
2	LY-20KW	20KW	20kg/h	200-250kg/h	9350mm*840mm*1750mm
3	LY-40KW	40KW	40kg/h	400-500kg/h	10520mm*1060

					mm*1750mm
4	LY-60KW	60KW	60kg/h	600-750kg/h	12860mm*1060mm*1750mm
5	LY-80KW	80KW	80kg/h	800-1000kg/h	12860mm*1200mm*1750mm



#### 4.Functions & Features Of Industrial Yellow Mealworms Microwave Drying Machine

Microwave Mealworm Drying Equipment Functions & Features	
Drying	The microwave dryer is used to dry green tea leaf in a short time.
Sterilization	The fungus, mycetes and others can be killed by the microwave dryer during the drying process.
Fast and evenly	The microwave dryer can change to be heat within several seconds,so the equipment is very efficient.
keeping fresh	The sterilization is with lower temp, so the color,taste and nutrition of the tea can be protected well.
Safe	The microwave is passing in the metal covered rooms and waveguide without



	leaking. It will not generate extra heat and pollution.
Simple to operate	The PLC system is simple, stable, safe and friendly,so it is convenient to use.



### 5.Customer Purchase Case Of Microwave Mealworm Drying Equipment

Customer cases for Mealworm Microwave Tunnel Drying Machine for factory in 2023	
1	1t/h cost of microwave drying equipment sold in russia
2	1t/h Mealworm Microwave Tunnel Drying Machine for sale in puerto rico
3	1t/h Mealworm Microwave Tunnel Drying Machine for sale in bolivia
4	Senegal 1t/h Mealworm Microwave Tunnel Drying Machine
5	1t/h Mealworm Microwave Tunnel Drying Machine for sale in côte d'ivoire
6	China 300t/year Mealworm Microwave Tunnel Drying Machine
Customer case of microwave drying equipment at 2023	
7	1t/h microwave drying equipment for factory in uzbekistan

8	1000kg/h Mealworm Microwave Tunnel Drying Machine for sale in senegal
9	Mozambique 1t/h Microwave mealworm drying equipment
10	Bangladesh 2t/h Microwave mealworm drying equipment
<b>Dealed customer have technology of microwave drying equipment at 2023</b>	
11	1t/h thai microwave drying equipment for factory
12	Uzbekistan 1t/h Microwave mealworm drying equipment
13	Usa 1t/h microwave drying equipment
14	800kg/h Microwave mealworm drying equipment for sale in nigeria
15	Black Soldier Fly Tenebrio Mealworm Insect Microwave Drying Sterilization Baking Equipment for sale to Canada
16	tenebrio mealworm insect microwave drying sterilization machine dryer equipment for sale to USA
17	Microwave insect yellow mealworm fly pupae drying equipment for sale to japan
18	Dryer Black Soldier Fly Larva Maggot Insect Mealworm Microwave Instant Drying Equipment to Germany

