

# Industrial Microwave Grasshopper Locust Dehydration Machine

## Specifications :

Price	Check with Microwave Drying Machine Team Saler
Brand Name	Loyal Industrial Microwave Grasshopper Locust Dehydration Machine
Model Number	Grasshopper Locust Dehydration Machine
Place of Origin	China
Min.Order Quantity	1set of Microwave Equipment
Payment Terms	TT
Supply Ability	20Days of Industrial Microwave Grasshopper Locust Dehydration Machine
Team	Microwave Drying Sterilizing Machine Technical Team
Sales Team	Microwave Drying Sterilizing Machine Process Technology Engineer

## Detail Introduction :

## Industrial Microwave Grasshopper Locust Dehydration Machine

People also ask what is industrial microwave dryer? Continuous industrial microwave systems is a more popular flow drying equipment. In this type of industrial microwave for sale, the air flow is usually perpendicular to the grain flow. When heated air blows through the grain column, the grain flows down the 10- to 16-inch column under the influence of gravity.

### How Is Advantages Of Industrial Microwave For Sale?

The industrial microwave locust edible insect drying and dehydrating machine is used for drying insects such as locusts, locusts, earthworms, black soldier fly larvae, centipedes, scorpions and other insects by microwave, which has many outstanding advantages compared with conventional methods.



Microwave Grasshopper Locust Dehydration sample

### Advantages Of Industrial Microwave Grasshopper Locust Dehydration Machine

1	The industrial microwave locust dehydrator greatly shortens the processing time, is easy to con
2	The insect body is straight, the swelling degree is high, the color of edible insects is kept fresh, nutrients is small, and the bacterial content is low.
3	The microwave drying and dehydrating machine has high processing efficiency, low energy con and low cost.
4	The temperature of the dried black soldier fly larvae is uniform and the expansion is good. The machine has a high degree of automation and can run continuously for 24 hours.

### What Is Technical Parameter Of Industrial Microwave For Sale?

#### Technical Parameter Of Industrial Microwave Grasshopper Locust Dehydration Machine

Model	Working	Input Power	Microwave Output	Size
LY-12	2450MHz	18kw	12kw	7200x650x1800mm
LY-15	2450MHz	20kw	15kw	8300x720x1800mm
LY-20	2450MHz	26kw	20kw	8500x750x1800mm
LY-30	2450MHz	36kw	30kw	10500x950x2000mm
LY-40	2450MHz	46kw	40kw	10500x1050x2000mm
LY-50	2450MHz	58kw	50kw	12200x1200x2000mm

### Quality parameters for Industrial Microwave Grasshopper Locust Dehydration Machine

#### Quality parameters for fresh and dried BSFL

Quality parameters	Unit	Fresh larvae <sup>1</sup>	Dried larvae <sup>1</sup>
Protein (with conversion factor 6.25)	%	10.2±1	36.4±5
Fat	%	7.2±2	36.2±5
Fibre	%	3.2±1	13.5±4
Ash	%	1.8±0.5	7.0±4
Carbohydrates	%	1.4±1	6.2±2
Moisture content	%	76.5±3	2.6±0.8
Water activity	-	0.9±0	0.4±0.1

### How About the Application Of Industrial Microwave Grasshopper Locust Dehydration Machine?

The drying equipment in pharmaceutical industry can be used for many material, for example, drying insects such as locusts, locusts, earthworms, black soldier fly larvae, centipedes, scorpions and other insects; frozen meat, fresh shrimp, fish, grain, beans, piper, flower, wood and other material.

Industrial microwave systems has function for drying and sterilizing. We can make solution for your detailed demand.

#### Application Of Industrial Microwave equipment

1	Insects such as locusts, locusts, earthworms, black soldier fly larvae, centipedes, scorpions
2	All kinds of teas, herbs, flowers, green leaves, etc.
3	Industrial drying equipment and systems can dry various dried meat, like beef, pork, chicken, duck
4	Powder for various material, such as spices, other food additives.
5	Agricultural products, such as china date, nuts, grains, peanut, etc.

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Chemical material, medicine tablet or pill, such as watered pills, water-honey bolus, honeyed bolus, Tibetan pill, etc.



## Application Of Industrial Microwave Grasshopper Locust Dehydration equipment

### What Is Our Industrial Microwave Services?

#### Industrial Microwave Services

1	Free consultation service before, during, and after sales.
2	1 year complete warranty.
3	Overseas installation and training of equipment maintenance and operating personally.
4	Free Project planning and design services upon clients' special demands.
5	Provide basic production techniques and formulas.
6	Debugging and inspecting of equipment until everything is functional before leaving the factory.

## Which Market Did The Loyal Industrial Microwave Grasshopper Locust Dehydration Machine?

### Customer Case Of Small Scale Continuous Tunnel Dryer At 2021

1	100KG/H Thai Industrial belt dryer for Thailand customer
2	100KG/H small scale industrial drying equipment for sale in Uzbekistan
3	100KG/H automatic continuous drying equipment for sale in Nigeria

### Customer Case Of Continuous Industrial Belt Dryer At 2021

1	Continuous industrial drying equipment fully automatic 100KG/H in Algerian
2	80KG/H industrial automatic industrial belt dryer for sale in Senegal
3	100KG/H industrial drying equipment in pharmaceutical industry sold in Russia

## Customer Have Factory Case Of Industrial drying equipment At 2021

1	500KG/H industrial drying equipment and systems for sale in Bolivia
2	Mozambique 500KG/H industrial drying equipment
3	300KG/H industrial continuous belt dryer for sale in Pakistan

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