Industrial Tunnel Microwave Food Power Drying Sterilization Machine

Specifications :

Price	Check with Industrial Tunnel Microwave Food Power Drying Sterilization Machine Saler
Brand Name	Loyal Microwave Drying Machine
Model Number	Industrial Microwave Food Power Drying Machine
Place of Origin	China
Min.Order Quantity	1set of Microwave Equipment
Payment Terms	TT
Supply Ability	20Days of Microwave Equipment

Detail Introduction :

As one professional Industrial Tunnel Microwave Food Power Drying Sterilization Machine manufacturer,we can offer small, medium and large microwave drying and sterilization equipment drying machine for sale.

Cereal flour, flour (rice, rice flour, jelly, glutinous rice balls, rice cakes, oatmeal, bread, steamed buns, steamed buns, dumpling wrappers, wonton wrappers, noodles, pancakes, steamed dumplings, corn, cakes, biscuits, mala cakes, phoenix cakes , carrot cake, taro cake....)

Root and tuber powders (potato, taro, sweet potato, lotus root...)

Bean powder (pea, mung bean, red bean....)

Fruits high in starch (bananas, plantains, dates, peaches...)

High-calorie fruits: melons, durians, lychees, longan...powder

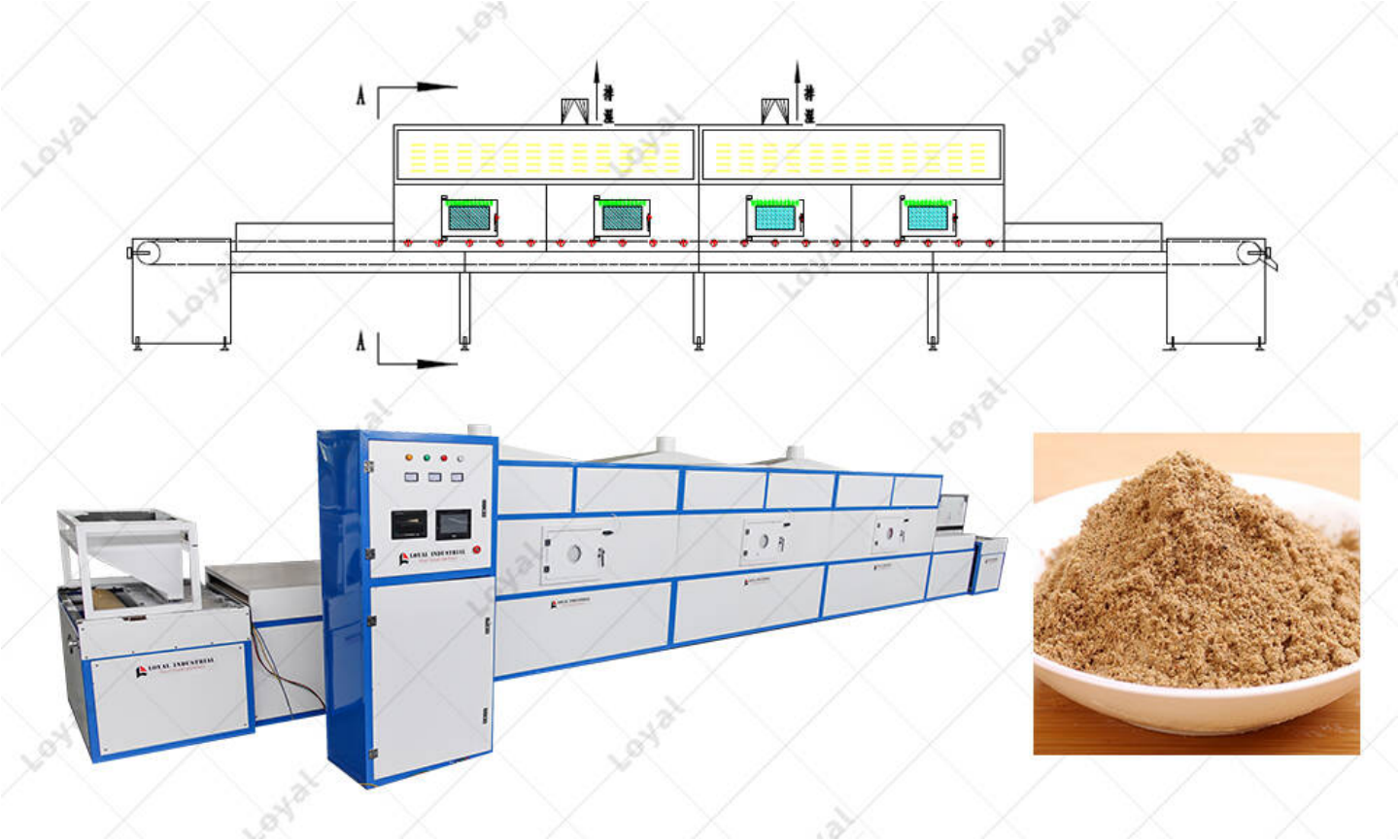
The so-called starchy foods mainly refer to carbohydrate-rich foods and root vegetables. Foods rich in carbohydrates include rice powder, wheat powder, corn powder, etc., and root vegetables include potato powder, potato powder, yam powder, etc. In addition, starchy fruits such as various beans and bananas are also included in starchy foods.

Food Powder of Industrial Tunnel Microwave Drying Sterilization Machine

The Industrial Tunnel Microwave Food Power Drying Sterilization Machine has reasonable price, reliable quality and professional service!Our company provides customers full set service .cost accounting,Industrial Tunnel Microwave Food Power Drying Sterilization Machinee design, microwave cocoa powder drying and sterilizing machine recipes, machine installation and debugging, design Industrial Tunnel Microwave Food Power Drying Sterilization Machine request according to customer requirements.

The microwave drying equipment uses microwave to heat the material in a non-contact manner, which overcomes the shortcomings of the traditional process, and the effect is more significant. The relatively hot characteristics of the microwave make the surface and the inside of the material uniformly heated at the same time, the heating speed is fast, and the work efficiency is high. While drying and dehydrating, microwave can also achieve the purpose of sterilizing food.

Microwave heating is the overall heating, that is, heating, the internal and external heating of the material, not the heat of the traditional heating method is conducted from the surface layer of the material.Fast, efficient, safe and environmentally friendly.



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Technical Parameters And Price Of Industrial Tunnel Microwave Food Power Drying Sterilization Machine

Technical Parameters And Price Of Industrial Tunnel Microwave Food Power Drying Sterilization Machine			
Type?	Drying Oven	Application:	Low-Temperature Roasting Of Whole Grains
Condition:	New	Place Of Origin:	Shandong, China
Brand Name:	Loyal	Voltage:	380v/440v Customized
Power:	20-200kw	Dimension(L*W*H):	8640 *1200* 2200mm
Key Selling Points:	High Productivity	Warranty:	1 Year

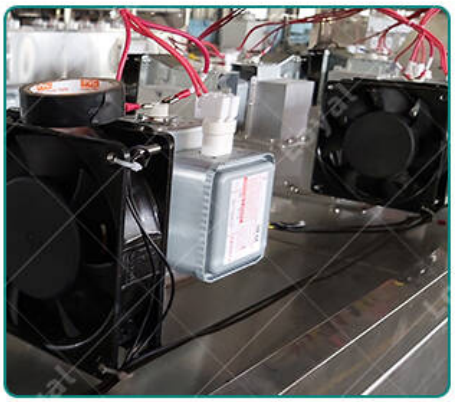
How To Choose Industrial Tunnel Microwave Food Power Drying Sterilization Machine Of Different Models ?

The model about Industrial Tunnel Microwave Food Power Drying Sterilization Machine					
No	Model	Power	Dehydration Capacity	Size(L*W*H)	Sterilization Capacity
1	Ly-12KWSP	12KW	12kg/h	7*0.84*1.75m	120-150kg/h

2	Ly-20KWSP	20KW	20kg/h	9.4*0.84*1.75m	192-240kg/h
3	Ly-30KWSP	30KW	30kg/h	11.7*0.84*1.75m	300-375kg/h
4	Ly-40KWSP	40KW	40kg/h	10.52*1.06*1.75m	396-495kg/h
5	Ly-50KWSP	50KW	50kg/h	11.7*1.06*1.75m	504-630kg/h
6	Ly-60KWSP	60KW	60kg/h	12.86*1.06*1.75m	600-750kg/h
7	Ly-70KWSP	70KW	70kg/h	14.03*1.06*1.75m	696-870kg/h
8	Ly-80Kwsp	80Kw	80kg/h	14.86*1.2*1.75m	804-1000kg/h
9	Ly-100Kwsp	100Kw	100kg/h	15.2*1.2*1.75m	1000-1250kg/h
10	Ly-150Kwsp	150Kw	150kg/h	21.05*1.2*1.75m	1500-1875kg/h

What is the working principle of Industrial Tunnel Microwave Food Power Drying Sterilization Machine?

Microwave is a sort of electromagnetic wave which frequency is 300ghz. The water molecule in medium material is polar molecule, under the effect of the repaid change of electromagnetic field, it is polarity orientation will alter with the changes of external electric field with high-speed, causing the movements and friction of molecule, so that the microwave field energy can be converted to heat energy in medium to rise the temperature of materials, accomplishing heating, puffing and a series of physical processes and so microwave is achieved.



Detail of Industrial Tunnel Microwave Food Power Drying Sterilization Machine in production workshop

Features of Industrial Tunnel Microwave Food Power Drying Sterilization Machine:

Features of Industrial Tunnel Microwave Food Power Drying Sterilization Machine

Microwave output frequency	2450±50MHz
Microwave input apparent power	<70KVA
Microwave output power	>50KW
Microwave power adjustment range	10-200KW(adjustable)
Temperature	0~200C(adjustable)
Transmisison speed	0~10m/min(adjustable)
Microwave leakage limit	(mW/cm2):<1

What’s The Advantages Of Industrial Tunnel Microwave Food Power Drying Sterilization Machine?

The Advantages Of Industrial Tunnel Microwave Food Power Drying Sterilization Machine

1	Drying:	The heating rate is fast, the material is heated for a short time, and it is not easy to cause some unnecessary chemical reaction of the material.
2	Sterilization:	The microwave machine has sterilization function, the fungus, mycetes and others all can be killed.
3	Keeping fresh:	The color, taste and nutrition of food can be protected well by using the microwave machine.
4	Safe:	The machine is specially designed,the microwave will not be leaking. And the machine will not generate extra and pollution.
5	Easy to operate:	By using plc, makes the operation process simple, stable, safe and friendly.

The Application Of Industrial Tunnel Microwave Food Power Drying Sterilization Machine

1. Chemical material,medicine tablet or pill,such as watered pills,water-honey bolus,honeyed bolus,condensed pill and tibetan pill,etc.
2.all kinds of teas,herbs, flowers, green leaves,etc.
3.various dried meat, like beef, pork, chicken,duck, fish etc.
4. Powder for various material,such as spices, other food additives.
5. Agricultural products,such as china date,nuts,grains,peanut,etc
6.snack food, fruit seeds, grains, peanuts, chips,etc.
Grains, peanuts, chips,etc.

Industrial Tunnel Microwave Food Power Drying Sterilization Machine in Manufacturing Plant

Which Market Did The Loyal Industrial Tunnel Microwave Food Power Drying Sterilization Machine?

Customer Case Of Powder Drying and Sterilizing Machine At 2021	
1	100KG/H Thai Millet powder Microwave Drying Sterilizing Curing Machine for Thai
2	100KG/H small industrial microwave oven for sale in Uzbekistan
3	100KG/H microwave dryer microwave drying machine for sale in Nigeria Plant
4	20KW Buckwheat Microwave Drying Sterilizing Curing Machine for sale in Nigeria
5	200KW Grain Microwave Drying Sterilizing Curing Machine for send to India Facto
6	1T/day food sterilizer equipment for chill powder to sale in Canada Agent
7.	100kw Red Beans powder Microwave Drying Sterilizing Curing Machine send to E

Customer Case Of Powder Drying and Sterilizing Machine At 2021	
1	microwave drying machine 100KG/H in Algerian
2	50KG/H industrial automatic industrial belt dryer for sale in Senegal Plant
3	100KG/H industrial drying equipment in pharmaceutical industry sold in Russia Ag
4	5T/day Black Sesame Microwave Drying Sterilizing Curing Machine food sterilizer
5	150kw Pumpkin Seeds powder Microwave Drying Sterilizing Curing Machine send

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Customer Have Factory Case Of Industrial Powder Drying and Sterilizing Machine At 2021	
1	200KG/H industrial microwave Cereal flour oven for sale in Bolivia Factory
2	Mozambique 150KG/H industrial drying equipment
3	300KG/H industrial continuous belt dryer for sale in Pakistan Factory
4	Mozambique 250KG/H industrial herbs leaces tea drying equipment
5	150kw Oatmeal Microwave Drying Sterilizing Curing Machine sterilization in food processing sold to Russia Plant
6	200kw Soybean powder Microwave Drying Sterilizing Curing Machine for sale in C

Industrial Tunnel Microwave Food Power Drying Sterilization Machine Video