

## 200kg/h Powder Products Food Products Microwave Sterilization Machine For Sale In Spain

200kg/h Powder Products Food Products Microwave Sterilization Machine For Sale In Spain by Shandong Loyal Industrial Co.,Ltd. , we provide latest information about the products regularly.

In July 2021, Ms. Serafina from Spain contacted our company by browsing our official website. She is very interested in plant 200kg/h Powder Products Food Products [Microwave Sterilization Machine](#). As a purchaser of their company, she needs to collect quotations and machine parameters from different companies for comparison.

First of all, we learned by phone that the Powder Food Products Microwave Sterilization Machine output that Ms. Serafina wanted to order the capacity of machine was 200kg/h, so we provided a detailed 200kg/h Powder Products Food Products Microwave Sterilization Machine quotation plan.

### **What is powdered food?**

i checked the powder food products definition as follow:

Powdered foods are edible powders that are made from raw food materials after processing such as grinding and dehydration.

For example, sesame powder made from sesame seeds, milk powder made from milk, fruit and vegetable powder made from fresh fruits and vegetables, coffee powder made from coffee beans, flour made from wheat, and so on.

Various types of powdered foods are used in various ways in daily life.

Sometimes it can be part of a main meal or snack:

Such as whole grain powder, fruit and vegetable powder, milk powder, kudzu root powder, lotus root powder, etc. are often used as breakfast or snacks.

Also sometimes used for food flavoring:

Like pepper, allspice, chili powder, flour, starch, etc. are often used in daily cooking;

Powders like ground coffee, cocoa, matcha, and cinnamon are commonly used in beverages and baked goods.



A week later, Ms. Serafina and their company's engineer Pablo set up a WhatsApp group and invited our company's Microwave Sterilization engineers to join us to discuss the details of the Microwave Sterilization Machine:

Pablo: Is it possible to supply the Main electrical components brand for this Powder Products Food Products Microwave Sterilization Machine?

Me: Of course, we can provide the form of Main electrical components for you to confirm:

Main Electrical Components of Powder Food Microwave Sterilization Machine				
Serial No.	Name	Specification And Type	Brand & Origin	
1	MAGNETRON(MICROWAVE GENERATOR)		TOSHIBA JAPAN	
2	MICROWAVE SELF-COOLING ELECTRIC SOURCE	HN-1300Vz	Made In China	

3	COMMUNICATION BOARD			
4	PLC		FATEK TAIWAN	
5	TOUCH SCREEN		FATEK TAIWAN	
6	BREADBOARD			
7	HYDRAULIC PRESSURE SWITCH		Made In China	
8	HIGH VOLTAGE CABLE	1.5	Made In China	
9	INVERTER	0015T3	EUR/CHINA	
10	AIR CIRCUIT BREAKER	NM1-100	CHINT/CHINA	

Pablo: Comparing to high pressure sterilization and radiation sterilization, what is advantage of microwave sterilization ?

Our engineer: Comparing to high pressure sterilization and radiation sterilization, Powder Food Microwave Sterilization Machine is more easily to operation and control. Low temperature microwave sterilization maximum preserves food flavor and nutrition in order to keep original food tasty and aroma.

No	Advantages of Powder Food Microwave Sterilization Machine
1	Continue dry model? convenient with high capacity
2	Microwave penetrates through the material and affect it from inside and outside at the same drying speed, short drying time, uniform heating and good product quality
3	Thermal effect and non-thermal effect works together for sterilization, which is quick and flavor and nutritional components of material are retained to the maximum
4	Microwave works directly on the food, there is almost no other heat loss, it is of high thermal energy comparing with far-infrared heating.
5	Small land occupation, saving labor. No heat radiation, the working conditions are
6	Immediate heating and stop by adjusting the microwave power, no thermal inertia, easy to automatic and continuous production.

The Total Viable Count meets or exceeds customer expectation as well as complete sterilize all pathogenic bacteria.

We also meticulously confirm with customer material information to assure the desirable sterilize result. It was followed by a video call with Spanish customers to visit our factories and machines in this way.

One month later, the customer handed the order to us. The delivery time of our machine is 30 working days. After the machine is completed, we have tested the machine and confirmed the delivery details with the customer. The machine has been sent to Spain.

About our after sales:

<b>Our service Of 200KG/H Powder Products Microwave Sterilization Mach</b>	
<b>High-Quality After-Sales Service</b>	<b>Engineer Services For Oversea</b>
1.The distribution map requested by the buyer will be provided.	1.Provide free consultation service sale.
2.Process operation manual will be provided after delivery.	2.Free project planning and
3.Provide 1 year complete warranty and lifetime maintenance services.	3.Free debugging of equipment u
4.Free fragile spare parts will be sent out with the packing box.	4.Free equipment maintenance training.
5.The first installation can be completed by the equipped engineer.	5.Provide free new production