

# 60KW Microwave Drying Machine For Soybean Flour Barley Oatmeal Will Be Shipped To Russian

60KW Microwave Drying Machine For Soybean Flour Barley Oatmeal Will Be Shipped To Russian by Shandong Loyal Industrial Co.,Ltd., we provide latest information about the products regularly.

In November 2021, the Russian customer Nikita importer found our company through the browsing of 60KW Microwave Drying Machine For Soybean Flour Barley Oatmeal's webpage. First of all, we had a brief communication on Alibaba to get a general understanding of the customer's needs: Nikita is a middleman, in China there is a company in Shanghai, and now he can't come to China due to the epidemic. He has a customer who needs to dry soybean flour and needs me to recommend some machines. According to some of his requirements, I recommend Microwave Dryer for Soybean Flour Barley Oatmeal Grains Dryer?

We discussed the technical parameters of the device via whatsapp as follows:

Technical equipment of 60KW Microwave Drying Machine For Soybean Flour Barley Oatmeal		
Equipment Model	Soybean Flour Barley Oatmeal Drying Equipment	Microwave Oatmeal Drying Equipment
Operating frequency	2450±50MHZ	2450±50MHZ
Rated input apparent power	~60KW	~60KW
Microwave output	~50KW	~50KW
Temperature	30-100°C (controlled)	25-80°C
Type of cooling	Water-Cooling/Air cooling	Water-Cooling
Inlet and outlet height	40-100mm	40-100mm
Height of conveyor	600-1000mm	600-1000mm
Transmission speed	0~10m/min (adjustable frequency)	0~10m/min
Dehydration Rate	40-50KG/hour	40-50KG/hour
Contour dimension	12500mm*1600mm*2200mm (customized)	12500mm*1600mm*2200mm (customized)
Width of conveyor belt	750±100mm (customized)	1000±100mm
Microwave leakage standard	ISO 5mw/cm <sup>2</sup>	ISO 5mw/cm <sup>2</sup>

Because Nikita does not know this 60KW Microwave Drying Machine For Soybean Flour Barley Oatmeal very well, we need to provide a detailed explanation of the equipment, and because of the first cooperation, we invited Nikita's employees in China to visit the factory and made a video call with Nikita on the spot.

Nikita asked some questions during the video call:

Nikita: What is powdered food?

Our engineer: 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.

Nikita: Is this powder widely used? Can we heavily promote this machine in our country?

Our engineer: 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.

Nikita: Why choose microwave over other methods of drying?

Our engineer: Because microwave's unique characteristics of penetration, radiation, absorption, etc. Determine that the grain dryer microwave dryer has a fast drying speed, high efficiency and short time. The drying function is accompanied by the functions of sterilization and insecticidal eggs, which can extend the shelf life of the grains and improve the quality of the grains. In addition, the microwave dryer belongs to energy-saving and environment-friendly equipment. Compared with other drying methods, it can save more than 30% energy, and it does not produce any pollution.

About our 60KW Microwave Drying Machine For Soybean Flour Barley Oatmeal after sales:

High-Quality After-Sales Service	Engineer Services For 60KW Microwave Drying Machine For Soybean Flour Barley Oatmeal
1.The distribution map requested by the buyer will be provided.	1.Provide free consultation service before and after sale.

<p>2.Process operation manual will be provided after delivery.</p> <p>3.Provide 1 year complete warranty and lifetime maintenance services.</p> <p>4.Free fragile spare parts will be sent out with the packing box.</p> <p>5.The first installation can be completed by the equipped engineer.</p>	<p>2.Free project planning and</p> <p>3.Free debugging of equipment u</p> <p>4.Free equipment maintenance &amp; training.</p> <p>5.Provide free new production</p>
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After a long period of time, Nikita discussed the order with the customer. Finally, after two months, Nikita's customer confirmed the order 60KW Microwave Drying Machine For Soybean Flour Barley Oatmeal in our company, and soon we started cooperation. At present, the machine has been completed and will be ship to the Russian port.