

## **500KG/H Turnkey Berries Drying Tunnel Microwave Oven Will Be Sent To New Zealand**

**500KG/H Turnkey Berries Drying Tunnel Microwave Oven Will Be Sent To New Zealand by Shandong Loyal Industrial Co.,Ltd. , we provide latest information about the products regularly.**

Our New Zealand client Tomasz found us through a friend's referral. This New Zealand customers Thomas has a plantation in New Zealand. He wants to expand a new business about berries drying tunnel microwave oven. He had bought an oven locally before, but the quality was not satisfactory. His friend has used our machine with good results, so he also trusts our quality.



### **Sample of Berries Drying Tunnel Microwave Oven**

**As New Zealand Thomas customer is new to this Top sale vegetable drying machine mushroom dehydrator fruit dryer industry. So I introduced him to the principle of the berries drying tunnel microwave oven:**

The drying unit uses the inverse Carnot principle to absorb the heat of the air and transfer it to the baking room to increase the temperature of the baking room, and cooperate with the corresponding equipment to dry the materials. The drying unit consists of a compressor - heat exchanger (internal unit) - throttle - heat absorber (outer unit) - compressor and other devices to form a circulation system. The refrigerant circulates in the system under the action of the compressor. It completes the gaseous boosting and heating process in the compressor (the temperature is as high as 100 °C), it enters the inner unit and releases high-temperature heat to heat the air in the barn, and at the same time, it is cooled and converted into a liquid state. When it runs to the outer unit After that, the liquid quickly absorbs heat and evaporates and transforms into a gaseous state again, and at the same time, the temperature drops to minus 20 °C - 30 °C, at this time, the air around the heat absorber will continuously transfer heat to the refrigerant. The continuous circulation of the refrigerant realizes the transfer of the heat in the air to the oven to heat the air temperature in the room.

### Berries Drying Tunnel Microwave Oven Pic

During the negotiation, I introduced the technical parameters of the oven to the New Zealand customer

Technical Parameters Of Drying Chamber			
Model	Unit	Dt300H	Dt600H
Power Input	Kw	5.5	9.5
Power Supply	V/Ph/Hz	380V/3Ph,50/60Hz 220V/1Ph,50/60Hz	380V/3Ph,50/60Hz
Rated Current	A	9.6A(380V),22A(220V)	17.0
Heating Capacity	Kw	10.5	21.0
Cooling Capacity	Kw	7.8	18.0
Dehumidity	L/H	12.0	25.0
Max Temperature	°C	75	75
Working Condition	°C	0-43	0-43
Electric Shock Protection Grade		1	1
Max Exhaust Pressure	M(P)a	30	30
Noise	d(B(A	75	75
Power Consumption/H	Kwh	4.8	8.5
Electric Heater	Kw	3.0	6.0
Blowing Type	/	Horizontal Blowing Type	
Dimension Of Dryer	Mm	3160*2070*2200	5700*2170*2200
Weight	Kg	180	285

I introduced oven dimensions to a Thomas New Zealand customer, Buying guiding:

Recommend Drying Machine+Drying Chamber Sizes		
Item	Description	Product Capacity
1	One Unit Dt300H+Drying Chamber	300/Batch
2	One Unit Dt600H+Drying Chamber	600/Batch

3	One Unit Dt1200H+Drying Chamer	1300/Batch
4	One Unit Dt300Hd+Drying Chamer	1200/Batch
5	One Unit Dt600Hd+Drying Chamer	1500/Batch
6	One Unit Dt1200Hd+Drying Chamer	3500/Batch

During the negotiation I introduced the role of berries to Thomas New Zealand:

Berries have high nutritional value, among which blueberries, strawberries and other berries are rich in phytochemicals such as anthocyanins, polyphenols, etc., which have strong antioxidant effects and can help the liver protect human cells from free radicals and oxidative stress.

In the end, I hope his business goes well. If you are also interested in our ovens, please contact us.



**500KG/H Turnkey Berries Drying Tunnel Microwave Oven in workshop**