

## Microwave Baking Equipment

### Special advantages of microwave baking equipment:

1. This **Industrial microwave Baker** not only saves energy, but also has no negative impact on the environment. It only consumes a small amount of electricity when it works, and does not produce harmful substances such as waste water and exhaust gas.
2. The food processed by microwave baking equipment will hardly change in color, shape and nutrient composition, with higher quality and better taste.
3. Our **microwave baking facility** can bake materials, at the same time, it can also carry out efficient sterilization and bacteriostasis treatment to materials, effectively prolong the shelf life of products and improve product quality. It is called a stand-alone computer with many applications.
4. The **microwave baking device** completes the baking at low temperature and quickly, and only generates heat inside the material. There is no high temperature in the workshop during the processing, and it will not produce a large amount of energy loss. It can save energy and improve the working environment of the operator at the same time, which was impossible under traditional baking methods.
5. The whole production process of **microwave baking machinery** also conforms to the emission standards at all levels.

### Several types of microwave baking equipment:

			
12kw Microwave Baking Equipment	30kw Microwave Baking Equipment	50kw Microwave Baking Equipment	Customized microwave baking equipment

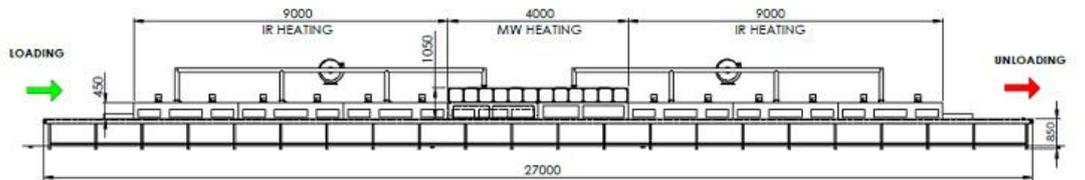
### Technical parameters of the above models:

Model	DL-12 KW	DL-30KW	DL-50KW
Microwave frequency	2450/915MHz	2450/915MHz	2450/915MHz
output power	12 KW	30 KW	50 KW
Transmission speed (adjustable)	0-5m /Minute	0-5m /Minute	0-5m /Minute

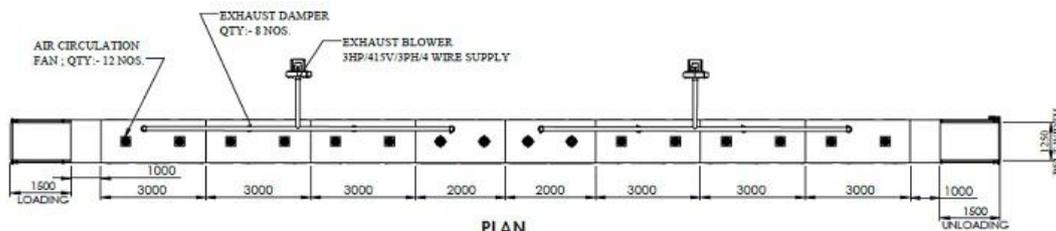
Leakage value	≤3mw/Cubic metre	≤3mw/Cubic metre	≤3mw/Cubic metre
size (mm)	7000x840x1800	10500x840x1800	12500x1200x1800
Baking ability	120-150kg/h	300-400kg/h	500-600kg/h

Microwave ovens are now increasingly being used by the masses. Microwave treatment has been gaining increasing recognitions in the food industry and household frameworks alike. The advantages of microwave related include the following: shorter drying time, improved product quality and flexibility in producing a wide variety of dried products.

Apart from the nutritional aspect, the growing tendency to spend less time on food preparation has lead to a great demand for time-saving ready-to-heat frozen food products for microwave-heating. The change in eating trend can be seen from the growth in demand for bread and biscuits, which account for over 85% of the bakery product.



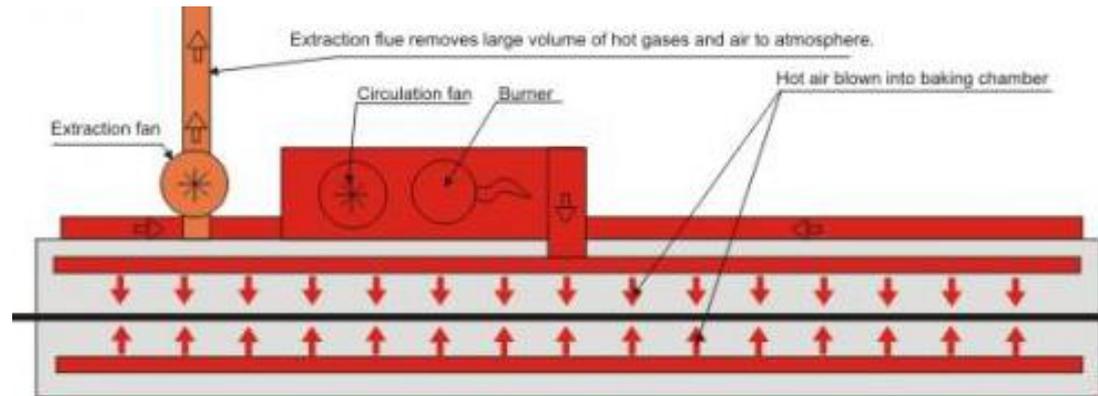
**ELEVATION**



**PLAN**

**Moisture content of samples after microwave heating**

Sample	Moisture Content (%)	Temperature ( °C )	Moisture Content After Heating(%)
Control	9.55	RT	9.55
A	12	60	11.54
B	12	75	11.21
C	12	90	10.65
D	18	60	15.76
E	18	75	15.70
F	18	90	15.83
G	15	60	13.81



### Why choose **Leader Microwave Equipment**?

Before, during and after sales, we will provide free consultation service, which can provide overall planning and design services free of charge according to customers' needs. Before the machine leaves the factory, we will adjust and check the whole machine until everything is normal.

We provide personal use and debugging training, provide standard installation equipment and application flow chart and manual. For the whole device, the warranty period is 12 months. During this time, if there is a quality problem of equipment, we will provide free accessories. If you are interested in purchasing, please [contact us](#).