

Microwave heating equipment

How much material do you want to heat per hour?

Our Leader Machinery can provide you with a wide range of microwave heating equipment. They all have excellent quality and competitive microwave heating equipment prices, so they are favored by customers in all regions. If you are interested in our microwave heating equipment or other microwave drying equipment, dewatering equipment, etc., please contact us for more details and the price of microwave equipment.

			
12kw Microwave heating equipment	30kw Microwave heating equipment	50kw Microwave heating equipment	Higher power customizable

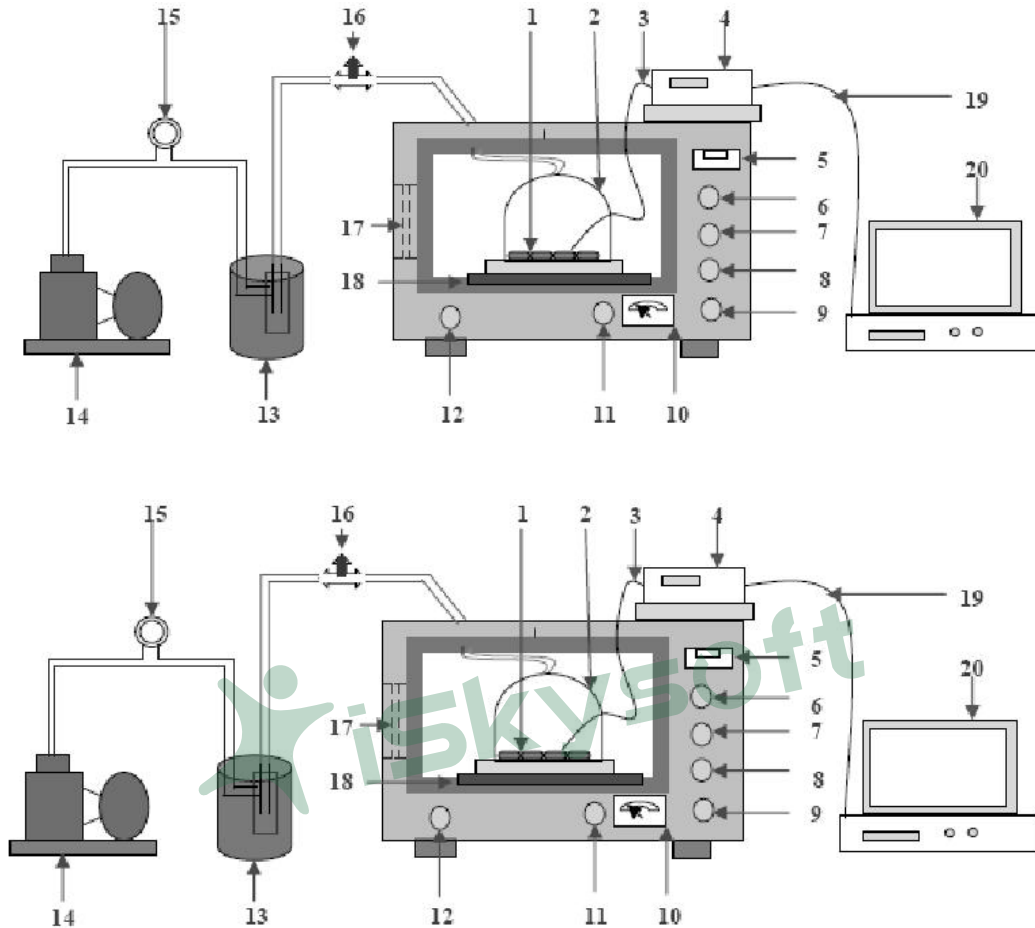
Leader's microwave heating equipment Unique features and benefits :

1. Good characteristics of not discharging exhaust gas and wastewater during work to realize its value and protecting our surrounding environment
2. We have different types of microwave equipment to meet your different needs.
3. Microwave heating equipment has simple operating system, uniform heating and fast speed.
4. Microwave heating equipment is an automatic equipment, which greatly saves labor costs.
5. Short delivery time. We have experienced workers who can manufacture microwave heating equipment or other microwave dehydration equipment in a short time.

Product Specification:

Model.	DL-12 KW	DL-30KW	DL-50KW	DL-80KW
Microwave frequency	2450/915MHz	2450/915MHZ	2450/915MHz	2450/915MHz
Output Power	12KW	30KW	50KW	80KW
Drive Speed	0-5m /minute (adjustable)	0-5m /minute (adjustable)	0-5m /minute (adjustable)	0-5m /minute (adjustable)
Leakage value	$\leq 3\text{mw}/\text{m}^3$	$\leq 3\text{mw}/\text{m}^3$	$\leq 3\text{mw}/\text{m}^3$	$\leq 3\text{mw}/\text{m}^3$

Size	7000x840 x1800mm	10500x840 x1800mm	12500x1200 x1800mm	15000x1400 x1800mm
Heating Capacity	120-150kg /hour	300-400kg /hour	500-600kg /hour	800-1000kg /hour



Microwave tunnel ovens and belt systems are used to enable drying, preheating and heating processes in continuous flow with relatively short lengths in the production direction and high production speed.

Some of the important application examples are drying of technical ceramics such as diesel particle filters, drying of tubular fibers in dialyzer production, preheating of wood fiber boards (MDF, HDF), wood gluing, vulcanization of rubber profiles for the automotive industry, pasteurization of ready meals and sterilization of packaged foods.

Standard waveguides used at 2.45 GHz are:

Name	Internal Size a x b (mm)	λ_g (mm)
WR 284	72 x 36	231
WR 340	86 x 43	173
WR 430	109 x 54.5	147

Leader Machinery is a large enterprise specializing in the production of microwave

equipment. With the help of professional engineers and skilled staff, we have been researching and developing our microwave equipment for sale. Every innovation can make the Leader machine more efficient. We want to design and upgrade microwave machinery to meet your specific requirements. We look forward to working with you and we welcome your consultant.

