

## **Specialized production of microwave drying equipment for Chinese herbal medicine**

Microwave drying equipment for Chinese herbal medicine microwave drying equipment is the heating material which will be heated material itself. The roasting effect of microwave drying equipment for microwave drying equipment of Chinese herbal medicine can be instantaneously penetrated into the interior of the material, so that the material is heated at the same time and inside, without the process of heat conduction, so the temperature rise quickly and greatly. The heating time is shortened, and the time required is about 1/4 of the conventional method.

Baking, like other food processing, is a complex physical and chemical system that requires orderly generation and suitable time / temperature conditions. Specializing in the production of microwave drying equipment of Chinese herbal medicine microwave heating equipment will cause rapid breakage and excessive expansion of baked products. The microwave heating speed is fast, the gas (air) temperature in the material rises sharply. Due to the slow mass transfer speed, the heated gas is in the state of high pressure, and there is a tendency of expansion, and the material will expand when the pressure is reached.