

## **Microwave roasting equipment for small yellow croaker**

The microwave source and its control technology are used to ensure the continuous and stable work of the microwave source system in all kinds of complex environment for a long time. The normal service life of the magnetron is more than 1 years, and the material is uniformly fed by the high efficient microwave transmission system according to the standard special system to ensure that the material is dry evenly and effectively avoids the material. The local temperature is too high. Using the original mathematical model and combining with the requirements of the drying process to make a scientific cavity design to ensure the highest dehydration efficiency, and avoid the bad phenomena such as "hot spot", "fire", "splashing" and "burning belt" in the body, and the safe microwave shielding design to ensure the microwave discharge.