

Product Name :
Industrial Leaves Flowers Drying Machine

Product Code :
EQMH-CHINA-MY3007007



Description :

Industrial Leaves Flowers Drying Machine

Technical Specification :

Microwave Fixing, Drying and Sterilizing Device for Tea, Herbs, Leaves

Fast speed

Evenly heating

Less nutrition loss

Sterilization, alcohol effect

Higher quality of tea

The Industrial Leaves & Flowers Drying Machine is a specialized equipment designed for efficient, large-scale drying of delicate botanicals while preserving their natural color, fragrance, and medicinal properties.

Utilizing advanced temperature and airflow control, it ensures uniform drying for tea leaves, herbs, edible flowers, and medicinal plants.

Feeding System

Vibrating Conveyor – Gently transports fragile materials without damage

Automatic Spreader – Ensures even layer distribution on drying trays

Multi-Zone Drying Chamber

Programmable Temperature Zones (30-80°C) – Customizable for different plant types

Cross-Flow Air Circulation – Uniform hot air distribution

Humidity Control – Prevents over-drying

Heat Exchange System
Heat Pump Technology – Energy-efficient operation
Steam/Electrothermal Options – Flexible heat sources

Intelligent Control Panel
PLC Touchscreen – Precise parameter adjustment
Moisture Sensors – Real-time monitoring

Rated Input Apparent Power	customization	customization
Height of conveyor	600-1000mm	600-1000mm
Inlet and outlet height	40-100mm	40-100mm
Width of conveyor belt	750±100mm(custom-made)	1000±100mm(custom-made)
Microwave leakage standard	ISO?5mw/cm ²	ISO?5mw/cm ²
Operating frequency	2450±50HMz	2450±50HMz
Transmission speed	0~10m/min(Adjustable frequency)	0~10m/min(Adjustable frequency)



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