

**Product Name :**  
Spice Chilli Powder Herbs Industrial Microwave Dehydrator

**Product Code :**  
EQMH-CHINA-MY3007001



**Description :**

Spice Chilli Powder Herbs Industrial Microwave Dehydrator

**Technical Specification :**

Deep Drying Technology: Penetrates larval tissues  
Modular Design: Easy capacity expansion  
Smart Controls: Recipe memory for different species  
Global Installations: Proven across 20+ countries

**Microwave Generation System**

Industrial Magnetrons (2450MHz): 10-100kW adjustable power  
Multi-mode Resonant Cavity: Ensures even energy distribution  
Waveguide Adjusters: Optimize microwave penetration depth

**Conveyor Drying System**

PTFE-Coated Belt: High-temperature resistant (up to 150°C)  
3-Zone Speed Control: Adjustable 0.1-2m/min  
Anti-Stick Surface: Prevents powder accumulation

**Temperature Management**

IR Thermography: Real-time surface temperature monitoring  
Fiber Optic Probes: Core temperature measurement  
Cooling Tunnel: Post-drying temperature stabilization

Dust & Aroma Control

Cyclone Separator: Collects airborne particles  
 Activated Carbon Filters: Captures volatile oils  
 Negative Pressure System: Contains spicy aerosols

Intelligent Control Panel  
 Recipe Database: 50+ preset programs  
 Moisture Feedback: Auto-termination at target %  
 Remote Diagnostics: 4G/WiFi connectivity

Power	Size (mm)	Width of belt (mm)	Box of microwave	Size of microwave box (mm)	Type
6KW	3200x850x1700	500	2 pcs	950	Air cooling
10KW	5500x850x1700	500	2 pcs	950	Air cooling
20KW	9300x1200x2300	750	3 pcs	950	Air/water
30KW	9300x1500x2300	1200	4 pcs	1150	Air/water
50KW	11600x1500x2300	1200	5 pcs	1150	water
60KW	11600x1800x2300	1200	6 pcs	1150	water
80KW	13900x1800x2300	1200	8 pcs	1150	water
100KW	16200x1800x2300	1200	10 pcs	1150	water
300KW	29300*1800*2300	1200	30 pcs	1150	water
500KW	42800*1800*2300	1200	50 pcs	1150	water
1000KW	100000*1800*2300	1200	100 pcs	1150	water



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