

Automated Ice Cream Vending Machine

This automated ice cream vending machine dispenses freshly prepared ice cream on demand. It features a user-friendly interface, a transparent display showcasing the ice cream preparation process, and a compact design suitable for various locations.



ADDITIONAL IMAGES



Overview

Intelligent Automated Ice Cream Solution

This high-performance automated ice cream vending machine delivers freshly prepared, high-quality desserts on demand with minimal human intervention. Featuring a proprietary intelligent cloud system, it offers remote diagnostics, real-time inventory management, and comprehensive data analytics to ensure operational stability and profitability. With its advanced mechanical arm, integrated sterilization modules, and support for a wide variety of flavors and toppings, this unit provides a reliable, hygienic, and engaging customer experience suitable for high-traffic commercial environments.

Physical Dimensions

Machine Dimensions

Specification	Value
Bare Machine Height	1950 mm
Height with Top Sign	2230 mm
Width	960 mm
Thickness	880 mm
Net Weight	360 kg

Electrical Specifications

Power Performance

2000 W Maximum Output	200 W Standby Consumption	10 A Current
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Operating Voltage	220-240V AC, 50-60Hz
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Operational Capabilities

Product Variety

- 14 kinds of sundaes
- 120 kinds of ice creams
- Supports frozen yogurt, blizzard, hurricane K, and McFlurry

Dispensing Modules

- 1 x Milk slurry / ice cream powder device
- 4 x Jam dispensing devices
- 3 x Condiment dispensing devices

Cup Storage Capacity

300 cups

Smart Features

O&M Functions

Intelligent One-Key Cleaning • Replenishment Reminder • Remote Startup/Shutdown • Fault Self-Diagnosis • Fault Self-Repair

Supported Payments

WeChat Pay, Alipay, Banknote, Coin, Card Reader, ID Card

Network Connectivity

4G, WiFi, Ethernet

Technical Specifications

Key Component Brands

- Compressor: Embraco
- Sensor: Omron
- Power Supply: MEANWELL
- LCD Screen: BOE

Refrigerant

404a

Advertising Screen

32 inches