

# Automated Ice Cream Vending Machine

This automated ice cream vending machine offers a convenient and efficient way to dispense frozen treats. Featuring a user-friendly interface with a touchscreen display, it allows customers to easily select and purchase their desired ice cream products.



## ADDITIONAL IMAGES



## Overview

### Automated Ice Cream Vending Solution

This high-performance automated ice cream vending machine is designed to deliver consistent, high-quality frozen desserts with minimal human intervention. Featuring a proprietary puffing system and advanced refrigeration, it ensures a superior taste profile that rivals traditional ice cream parlors. With integrated smart cloud management, remote fault diagnosis, and a robust mechanical arm system, this machine offers a reliable and profitable solution for high-traffic commercial locations.

## Technical Specifications

### Power Requirements

**2000 W**

Max Output

**200 W**

Standby Power

**10 A**

Current

<b>Bare Machine Dimensions</b>	960mm (W) x 880mm (D) x 1950mm (H)
<b>Dimensions (with Top Sign)</b>	960mm (W) x 880mm (D) x 2230mm (H)
<b>Net Weight</b>	360 KG

## Performance & Capacity

### Dispensing Modules

- 1 Milk Slurry/Powder Device
- 3 Jam Devices
- 3 Condiment Devices

<b>Production Capabilities</b>	14 Sundae Types, 120 Ice Cream Variations, 15s Preparation Time
<b>Cup Capacity</b>	300 cups

## Smart Features

### Cloud Platform Functions

Remote Fault Diagnosis • Replenishment Reminders • Big Data Analysis • Advertisement Management • Membership System • Coupon Generation

### Payment Integration

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

## Safety & Compliance

### Safety Protection

- 3-Way Security Protection
- Intelligent Anti-Pinch Devices
- UV Timed Sterilization
- Pasteurization Module (Pro Version)

## Components

### Component Brands

Component	Brand/Origin
Compressor	Embraco
Sensor	Omron
Switching Power	MEANWELL
LCD Display	BOE