

China Top Brand Chuanbo Revolutionizes Unmanned Retail with Automatic Candy Floss Machine and 100+ Language Support



Guangzhou, Guangdong Dec 4, 2025 ([Issuewire.com](https://www.issuewire.com)) - The landscape of unmanned retail is undergoing a profound transformation, driven by innovation and a relentless pursuit of efficiency and global accessibility. At the forefront of this revolution stands Guangzhou Chuanbo Information Technology Co., Ltd. (Chuanbo Technology), a name synonymous with cutting-edge smart commercial

equipment. As a recognized "China Top Brand" in its sector, Chuanbo is not just participating in the future of retail; it's actively defining it, particularly through its sophisticated automatic candy floss machine technology, now boasting an unparalleled 100+ language support.

Chuanbo Technology: A Decade of Defining Intelligent New Retail

Established in 2015 in Guangzhou, a vibrant hub for automatic retail and entertainment machine industries in China's Guangdong Province, Chuanbo Technology has swiftly ascended to become a leading innovative high-tech enterprise. Its strategic positioning as a "manufacturer focused on smart new retail equipment" reflects a deep commitment to pioneering automated self-service solutions, with the fully automatic cotton candy machine as its flagship offering. The company's core philosophy—Integrity, Innovation, and Win-Win—underpins its pursuit of manufacturing excellence and brand leadership.

Pioneering R&D and Patented Innovations

Chuanbo's authoritative claim as a market leader is cemented by its formidable research and development capabilities. Boasting a team of over 20 elite scientific researchers with two decades of cumulative industry experience, Chuanbo has independently developed more than 100 terminal machines, proprietary software programs, and advanced backend data management systems. This extensive R&D has resulted in over 30 patents for appearance and utility models, alongside multiple national patents that underscore its innovative edge within the industry. Recognition as a "Technology Little Giant" and "High-tech Enterprise" further validates its commitment to technological advancement.

The innovation extends directly into the heart of its products. Each [automatic candy floss machine](#) from Chuanbo is a marvel of engineering, incorporating ten major upgrade advantages that set it apart:

- **Industrial-Grade Stability:** Utilizing industrial-grade PLC main control systems for enhanced machine stability and reduced maintenance costs.
- **Aerospace-Grade Nozzle:** The spinning head, crafted from aerospace-grade aluminum, features 380 double-layer silk-producing holes, ensuring delicate and consistent candy floss production.
- **High-Efficiency Motors:** Precision brushless stepper motors deliver powerful performance with low energy consumption and extended lifespan.
- **Intelligent Furnace System:** Equipped with smart sleep standby, temperature and humidity sensing adjustments, a pure copper furnace head, and automatic high-temperature sterilization cleaning.
- **Robotic Arm Technology:** Internal optical sensors combined with high-quality electronic sensors guarantee stable and efficient flower pattern creation, making each serving a perfect visual treat. This sophisticated robotic arm is key to the precision of the [cotton candy robot](#) experience.
- **Environmental Adaptability:** An integrated internal humidification chamber minimizes the impact of external temperature fluctuations, allowing for stable operation both indoors and outdoors.

Global Manufacturing Scale and Uncompromising Quality

Beyond innovation, Chuanbo Technology possesses a robust manufacturing infrastructure. Its 10,000-square-meter manufacturing base supports large-scale assembly line production, enabling global distribution. With over 10,000 units sold worldwide, Chuanbo's global footprint is undeniable.

Quality assurance is paramount, evidenced by a comprehensive suite of international and domestic certifications:

- **International:** ISO9001 Quality Management System, EU CE, SGS, ROHS, SAA, PSE, CB.
- **Domestic:** China Quality CCC/CQC.

These certifications ensure that every **automatic candy floss machine** meets stringent global standards, facilitating seamless market entry across diverse regions. Furthermore, Chuanbo's distinction as an "AAA-grade Credit Enterprise" and "China Top Ten Brand in the Cotton Candy Machine Industry" reinforces its reputation for reliability and excellence.

Product Matrix: Smart Features for a Global Audience

Chuanbo's product line is diverse, ranging from high-end commercial models to portable self-service units (e.g., CB-525, CB-730, CB-328). Each model is designed with the operator and end-user in mind, integrating advanced functionalities:

- **Rich Flower Designs:** The machines support 45 unique flower patterns, with a backend library of over 100 designs that are continuously updated, offering endless creative possibilities.
- **Unrivaled Multilingual Support:** A cornerstone of Chuanbo's global strategy, the system supports over 100 national languages, including Chinese, English, French, German, Japanese, and Korean. This extensive language capability ensures a truly inclusive and user-friendly experience for customers across the globe, eliminating language barriers and significantly expanding market reach.
- **Large Capacity Design:** Sugar boxes can produce approximately 200 cotton candies, while a 20L water tank supports around 450 servings, significantly reducing the frequency of refills and enhancing operational efficiency.
- **Convenient Payment Options:** Supporting a wide array of payment methods including QR code scanning, card swiping, banknotes, and coin insertion, with change-giving functionality, catering to diverse consumer preferences worldwide.
- **Interactive User Experience:** Featuring 21.5-inch or 7-inch touch screens, customizable advertising videos and music, and vibrant LED lighting, these machines are designed to attract attention and engage customers, turning a simple purchase into an entertaining experience.

Global Market Penetration and Strategic Business Model

Chuanbo Technology's vision extends far beyond China's borders. Its equipment is currently deployed in over 80 countries and regions worldwide, including major markets in Europe (UK, France, Germany), North America (USA, Canada), the Middle East (Saudi Arabia, Kuwait), Southeast Asia (Singapore, Malaysia, Thailand), Japan, and South Korea. This global footprint is a testament to the universal appeal and robust performance of its **automatic candy floss machine**.

The commercial model is strategically designed for high-traffic environments, focusing on "local entertainment," "at-home entertainment," and "mall entertainment." Key application scenarios include shopping malls, scenic spots, parks, and amusement parks. Chuanbo targets the top tier of the consumer pyramid: women and parent-child families, leveraging emotional impulse buying to generate substantial revenue.

The operational model is built on efficiency and digitalization:

- **Unmanned Self-Service New Retail:** 24-hour unattended operation drastically reduces labor costs.
- **Digitalized Operations:** Leveraging a cloud service platform for remote management and comprehensive data analytics, empowering operators with real-time insights.

Comprehensive Operational Support and After-Sales Service

Chuanbo offers an end-to-end service ecosystem, ensuring operators have full support:

- **Powerful Smart Backend System:**
 - **Real-time Monitoring:** Track revenue, costs, profits, machine status, and GPS location instantly.
 - **Remote Control:** Power on/off, adjust parameters (reducing debugging time by 80%), one-click software upgrades, and remote advertisement switching.
 - **Marketing Functions:** Set up coupons (e.g., buy one get one half price), discount vouchers, and collaborate with nearby businesses for joint promotions.
 - **Fault Pre-warning:** Automatic alerts for low material levels and immediate fault reporting.
- **Dedicated After-Sales Service Commitment:**
 - **Warranty Policy:** One-year full machine warranty with lifelong free technical guidance.
 - **Response Speed:** After-sales inquiries receive a response within 1 hour, with parts dispatched within 24 hours.
 - **Training Support:** Comprehensive remote or on-site training for equipment management, operation, and business strategies.
 - **Professional Service Team:** A dedicated after-sales team is available to provide on-site service when necessary.

Key Takeaways: Why Chuanbo Leads the Unmanned Retail Revolution

Chuanbo Technology stands as a beacon of innovation and reliability in the unmanned retail sector. For industry professionals and investors seeking a proven, high-return solution, Chuanbo offers an unparalleled proposition:

- **Technological Superiority:** Proprietary control systems and multiple patents, particularly in furnace head and robotic arm technology, create a significant competitive barrier. Our **cotton candy robot** technology is second to none.
- **Global Quality & Compliance:** In-house large-scale manufacturing and stringent ISO9001 QC ensure products are built to global export standards, backed by a multitude of international safety certifications.
- **Unmatched Intelligence & Efficiency:** A sophisticated cloud backend system drastically lowers operational barriers and maintenance costs, empowering remote management and data-driven decision-making.
- **Global Accessibility:** With 100+ language support, Chuanbo's machines are truly plug-and-play in virtually any international market, expanding revenue opportunities exponentially.
- **Comprehensive Support:** From pre-sales consultation to robust after-sales service and intelligent backend management, Chuanbo provides a complete ecosystem for success.

In a post-pandemic world where local entertainment and family-centric consumption are rebounding, and the global appetite for novel automatic vending machines like decorative candy floss robots is on the rise, Chuanbo offers a technologically mature and globally validated solution. Its ability to combine

high-tech hardware with intelligent software, all while providing extensive global support, positions it as the undisputed leader in its field.

Discover how Chuanbo Technology can transform your retail ventures and elevate your customer experience. Explore our innovative solutions today: [Visit RobotsCandy.com](https://RobotsCandy.com) to learn more!

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