

Chuanbo Expands International Footprint as Fully Automated Cotton Candy Machines Hit Landmarks in global



Guangzhou, Guangdong Nov 6, 2025 ([Issuewire.com](https://www.issuewire.com)) - In the ever-evolving landscape of unmanned retail, the global vending machine sector is experiencing a renaissance, driven by technological innovation and shifting consumer behaviors. As urban lifestyles accelerate and contactless experiences become the norm, fully automated vending machines are no longer just dispensers of snacks—they're immersive, entertainment-driven hubs that blend commerce with delight.

[Guangzhou Chuanbo Information Technology Co., Ltd.](#) (Chuanbo Technology), a trailblazer in this space, is amplifying its global presence with its flagship cotton candy vending machines now gracing iconic landmarks from the bustling malls of Europe to vibrant tourist spots in Asia and the Americas. This expansion underscores a pivotal moment for Chuanbo, as it leverages cutting-edge automation to tap into a market projected to surge past \$275 billion by year's end.

The vending machine industry's ascent is nothing short of meteoric. According to recent reports from industry analysts like Hua Jing Industrial Research Institute and Zhi Yan Consulting, the global automatic vending machine market is forecasted to reach \$275.5 billion in 2025, reflecting a compound annual growth rate (CAGR) of 2.5% to 3.5% through 2030. In China, the epicenter of this boom, the sector is exploding with a market size exceeding 600 billion RMB (\$85 billion), up from 289 billion RMB in 2024, and penetration rates climbing from 5-10% to over 15% in urban areas. This growth is fueled by a confluence of factors: rapid urbanization, where first-tier cities now boast over five machines per thousand residents; the e-commerce-offline fusion, enabling seamless digital payments; and post-pandemic preferences for "doorstep entertainment" that prioritize safety and convenience.

At the heart of this transformation is the rise of intelligent, non-standard vending solutions—think beyond soda cans to experiential delights like freshly spun cotton candy. The beverage and food segment, which commands 60% of the market, is evolving rapidly, with entertainment-oriented machines like cotton candy dispensers posting a CAGR of 5% through 2025. These devices integrate AI, IoT, and 5G for real-time inventory management, multi-language interfaces supporting over 100 tongues, and payment options from QR scans to coin slots. Globally, Asia leads with 40% market share, but Europe and North America are catching up, emphasizing premium, customizable units. Reverse vending machines (RVMs) for recycling, a green offshoot, are projected to hit \$5.28 billion in 2025, aligning with carbon-neutral mandates.

Consumer trends are reshaping deployment strategies. Women and parent-child demographics, accounting for over 50% of spending, crave impulse buys in high-footfall zones like malls, scenic spots, and community hubs. The "local entertainment" wave, amplified by lingering health concerns, has boosted installations by 30% in the past year, with events like the upcoming CSF 2025 expo in Guangzhou set to showcase metaverse-integrated supply chains for international orders. Policy tailwinds, including China's "new retail" blueprint and global sustainability goals, further propel adoption—green certifications like RoHS are now table stakes for exporters.

Yet, challenges persist. Supply chain disruptions, such as chip shortages, and cybersecurity risks in payment systems demand robust cloud platforms for remote monitoring. Leading firms are countering with innovations like one-click upgrades and GPS tracking, slashing maintenance costs by up to 80%. By 2030, the market could eclipse \$300 billion globally and 800 billion RMB in China, with unmanned retail ecosystems—featuring facial recognition and mini-program integrations—reaching 20% penetration in smart stores. For investors and operators, the message is clear: high-margin niches like entertainment vending offer ROI spikes of 20-30%, especially in tier-2/3 cities where untapped demand simmers.

Enter Chuanbo Technology, the Guangdong-based innovator that's not just riding this wave but steering it toward sweeter horizons. Founded in 2015 and rooted in the heart of China's automated retail hub—Panyu District, Guangzhou—Chuanbo has amassed over two decades of industry expertise, evolving from basic terminals to a portfolio of 100+ proprietary devices. With a sprawling 10,000-square-meter manufacturing base, a 20+ elite R&D team, and certifications spanning ISO9001, CE, SGS, RoHS, and China's CCC, the company embodies "integrity, innovation, and win-win" ethos. In 2023, it clinched "High-Tech Enterprise" status; 2024 brought the prestigious CSF Excellence Award. Today,

Chuanbo's machines hum in over 80 countries, from Europe's historic plazas to Asia's neon-lit streets and the Americas' theme parks, with global sales topping 10,000 units.

Chuanbo's core strength lies in its unwavering focus on intelligent, customizable automation. Unlike generic vendors, its systems boast industrial-grade PLC hosts for rock-solid stability, brushless stepper motors for energy-efficient longevity, and aerospace-grade aluminum nozzles with 380 dual-layer outlets for flawlessly fine sugar threads. A standout feature: smart dormant furnace heads with copper cores and auto-high-temp sterilization after each spin, ensuring hygiene without manual intervention. The 20L mega-capacity water tanks yield about 450 confections per fill, while machines shrug off ambient temperature swings for year-round reliability. Backed by 30+ patents in design and utility, Chuanbo's cloud platform—networking tens of thousands of units across servers handling billions in annual transactions—enables remote tweaks, ad swaps via USB, and data exports for razor-sharp profitability tracking. Multilingual screens (100+ languages, including Arabic, Hindi, and Thai) and customizable LED lights with tunes make these machines cultural chameleons, adaptable to any locale.

The star of Chuanbo's lineup? Its fully automated cotton candy machines, like the [CB-525](#) series, that transform mundane vending into whimsical theater. Standing at 1350mm x 700mm x 2100mm with a 21.5-inch touchscreen, the CB-525 dispenses 45 preset shapes (with 100+ backend updates) using four sugar pods for 200 servings and 250 sticks. Fully hands-free, it supports QR payments, cards, coins, and change, powering from 800W-3000W on 220V (110V customizable). Compact siblings like the CB-235 (900mm wide, 12L tank) suit tighter spaces, while the CB-218 offers semi-autonomous stick-insertion for budget setups. These aren't just gadgets; they're profit engines, with low OPEX and features like coupon integrations for "buy-one-get-one-half-off" promos.

Application scenes for Chuanbo's machines are as diverse as global palates. In high-traffic malls like those in Guangzhou and Xi'an, they draw families with LED-lit, music-synced spins, turning aisles into joy zones amid the "parent-child economy" boom. Scenic spots—from Europe's Spanish promenades to Thailand's beachfronts—leverage their portability for impulse treats, enhancing dwell time and footfall. In the Americas, installations in Canadian parks and Mexican markets capitalize on festive vibes, while Middle Eastern deployments in Kuwaiti souks add a tech-twist to traditions. Indoors or semi-outdoors (rain-proofed aluminum shells), they thrive in community centers, hospitals, and even airports, where contactless fun meets convenience.

Chuanbo's client roster reads like a world tour. In Europe, machines sparkle in UK supermarkets, German train stations, and Italian piazzas, praised for seamless multi-language ops. Asia shines with Singaporean malls and Japanese arcades, where over 2,000 units have boosted operator revenues by 25%. Across the Americas, Brazilian carnivals and U.S. fairs feature CB-730 models, with Colombian clients reporting 450 daily servings during peaks. Even in emerging markets like Saudi Arabia and Egypt, they've integrated with local payment gateways, fostering three-way wins for enterprises, clients, and operators. A Guangzhou mall operator shared: "Chuanbo's remote diagnostics cut our downtime by 70%, letting us focus on scaling."

As Chuanbo eyes further horizons—think Thailand and Singapore expansions in 2026—its blend of R&D prowess, nationwide warranties (3-year boards, lifetime tech support), and one-on-one onboarding cements its leadership. For those eyeing unmanned retail's sweet spot, Chuanbo isn't just expanding its footprint; it's redefining global snacking. Dive deeper at their official site: <https://www.robotscandy.com>.



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