

STON Robot Changzhou Co., Ltd.

www.stonrobot.com | +86 519 8360 0100

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STON WORLD

EXHIBITION REPORT · TEAM BUILDING ACTIVITIES · COMMENDATION ACTIVITIES · RESEARCH AND EXCHANGE



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STON ROBOT SHINES IN MALAYSIA

METALTECH & AUTOMEX 2026

Smart warehousing and aerial logistics for Southeast Asian manufacturing

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ACROSS MOUNTAINS AND SEAS, STON'S VOICE TRAVELS FAR

STON Robot Shines at METALTECH & AUTOMEX 2026 in Malaysia

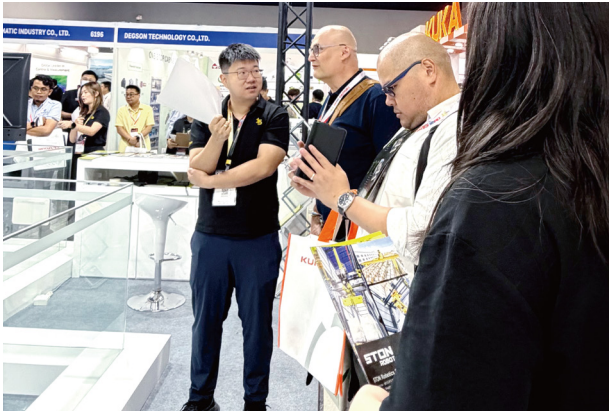
In the wave of warehouse automation upgrades, the real value goes far beyond simply storing more goods. Faster outbound flow, lower labor dependence, and a lower barrier to renovation are what enable factories to make an intelligent leap within their existing space.

Focused on high-density smart warehousing and automated material handling, STON Robot is taking this idea from China to the world. From May 20 to 23, 2026, STON Robot exhibited at METALTECH & AUTOMEX 2026 in Kuala Lumpur, presenting the T5 Aerial Logistics Robot and a compelling answer for smart warehousing in low-clearance facilities.

30TH ANNIVERSARY EVENT BRINGS SMART MANUFACTURING TO SOUTHEAST ASIA

On May 20, 2026, METALTECH & AUTOMEX 2026 opened at the Malaysia International Trade and Exhibition Centre (MITEC) in Kuala Lumpur. Marking its 30th anniversary, the event brought together advanced manufacturing technologies and professional buyers from around the world, becoming a major platform for industrial exchange and business cooperation in Southeast Asia.

STON Robot made a strong appearance at Booth 6400 in Hall 6 with its high-density smart warehousing systems, overhead handling equipment, gantry robot automation solutions, and flexible deployment capabilities for manufacturing sites. From the opening day, its problem-focused solutions drew manufacturers, professional buyers, and industry peers into a lively discussion about a new use of factory space.



DISTINGUISHED GUEST VISIT ELEVATES CHINA-MALAYSIA INDUSTRIAL DIALOGUE

The exhibition remained packed on the second day. STON Robot welcomed distinguished Malaysian business and public leader Dato Paduka Dr. Kevy K.V. Yeo, founder and president of the World Consumer Association and national chairman of the National Consumer Action Council.

STON Robot Chairwoman Qian Shaofang and representatives of the Malaysian subsidiary hosted the visit, demonstrated the equipment, and introduced the company's core technologies, the advantages of the T5 Aerial Logistics Robot, application scenarios, and international market plans. The two sides discussed Southeast Asia's smart-manufacturing transition, low-clearance warehousing challenges, and opportunities for China-Malaysia industrial cooperation, laying a stronger foundation for STON Robot's continued growth in the region.



MEDIA SPOTLIGHT: CHINESE SMART MANUFACTURING RESONATES ACROSS MALAYSIA

STON Robot's strong presence extended well beyond booth traffic and attracted extensive attention from leading Malaysian media. During the show, UTUSAN MALAYSIA, SINAR HARIAN, KOSMO, UTUSAN TV / HARIAN METRO, MALAYSIA GAZETTE, BERITA HARIAN, MALAYSIA NEWS TRIBUNE, BUSINESS TODAY, and other outlets visited the booth and interviewed Chairwoman Qian Shaofang.

EKONOMI

Syarikat robot angkasa bertaraf dunia pilih Malaysia sebagai hab strategik global

Oleh Mohammad Arif Nizam - 23 May 2026



Pelancaran Ston Robot dianggap sebagai satu pencapaian penting dalam industri teknologi dunia selain memperlihatkan potensi Malaysia sebagai hab teknologi antarabangsa.



In the interviews, Qian presented STON Robot's R&D capabilities, the differentiated innovations of the T5 Aerial Logistics Robot, automation solutions adapted to Southeast Asian factories, and the company's strategy for Malaysia and the wider regional market.

At the close of the exhibition, MALAYSIA GAZETTE published a dedicated feature on STON Robot, bringing its smart-warehousing innovations to a broader local audience and further strengthening the brand's regional visibility.



T5 DEBUT UNLOCKS LOW-CLEARANCE WAREHOUSING

At the exhibition, STON Robot focused on smart warehousing for low-clearance plants and multi-storey industrial buildings, highlighting the technical advantages of the T5 Aerial Logistics Robot. Many low buildings have long been excluded from conventional automation because of limited height and difficult renovation. T5 was developed to solve that problem.

The T5-based aerial warehousing solution can be delivered in as little as one month from contract signing and can improve space utilization by 60%. Key parameters include a span of up to 12 m, travel distance above 200 m, a maximum payload of 2 tonnes, a 3.3 m arm stroke, cargo stacking up to 5 m, and suitability for buildings no higher than 6 m.

Its cabinet-free control system is developed in-house. Where no runway beam exists, the system can be installed on floor rails without wall demolition or foundation work, while remaining compatible with upper-floor load limits and fire-safety requirements. The result is fast deployment, high-density storage, and minimal civil engineering.

Throughout the four-day event, visitors from Malaysia, Thailand, Indonesia, and other Southeast Asian markets continued to discuss performance, references, and customized solutions, generating strong cooperation interest and validating market demand for T5.



THE SHOW ENDS, BUT STON'S SOUTHEAST ASIA JOURNEY CONTINUES

METALTECH & AUTOMEX 2026 concluded at MITEC on the afternoon of May 23, bringing STON Robot's four-day overseas exhibition to a successful close.

From distinguished visits and mainstream media coverage to live demonstrations and new business leads, the event strengthened the foundation of STON Robot's international expansion. The close of the show was not an ending, but a new starting point for deeper participation in Southeast Asia's manufacturing upgrade.

STON Robot remains committed to a simple goal: not only to help warehouses store more, but also to help factories ship faster, reduce labor, and lower the cost and difficulty of automation. Together with partners in China and abroad, STON Robot will continue to advance smarter manufacturing.



PROFESSIONAL. FOCUSED. DEDICATED.

Installation Record at an Aluminum Industry Project

At industrial sites, time is the customer's productivity and space is the customer's return. This quarter, STON Robot's field team completed mechanical erection in six hours and powered up the system in four hours at an aluminum-industry project. The result again demonstrated the strength of standardized work and coordinated execution - the benchmark for STON delivery.

COORDINATION: MULTIPLE TEAMS OPERATING AS ONE PRECISE MACHINE

Fast delivery is not the work of a lone hero. It depends on tightly connected teams moving in step and handing work over without gaps. This level of coordination has become a core strength of STON's field organization.

Each group has a clear interface and precise handover, operating like parts of one machine. Efficiency is not an exceptional performance by one person; it is the stable output of the whole system.

EFFICIENCY FIRST: RETURNING TIME AND SPACE TO THE CUSTOMER

The customer asked for shorter installation time, less occupation of production space, and minimal disruption to normal operations. These requirements are also the standards STON sets for itself.

Rather than adding manpower or extending working hours, the team relied on mature standard procedures. Equipment positioning, mechanical erection, electrical wiring, and system power-up were advanced in parallel to a controlled rhythm. Installation was completed within one work shift: six hours for erection and four hours to energize the system. The production line was barely disturbed and the work area was promptly returned to operation. The customer received not only equipment delivered on time, but a genuinely low-interruption installation experience.

STANDARDIZATION: TURNING SPEED INTO A REPEATABLE BENCHMARK

At STON, working to standards is not a constraint; it is confidence. The rapid delivery of Project 0703 was the result of years of refinement in standardized field operations.

Every step is governed by clear requirements: the Site Installation Standard Work Instructions, transparent daily progress updates, specified bolt torque, and standardized safety-zone setup. This system has reduced production and delivery lead time by more than 80% and increased process-improvement efficiency by more than five times.

These systematic improvements have turned 'six-hour erection and four-hour power-up' from a target into a repeatable capability. Every installation reproduces the same controlled process, and every delivery produces consistent STON quality.



CONTINUOUS BREAKTHROUGHS: DEFINING A HIGHER DELIVERY STANDARD

STON's delivery progress is clear: project cycles once measured in months are now measured in days and hours. Each step forward comes from self-imposed pressure and continuous improvement. This project is one point on an upward curve, not the finish line.

Lean production is fundamentally about lowering cost and raising efficiency. STON will continue to refine standard processes and eliminate wasted time so that fast, efficient, high-quality service remains the normal standard.

CONCLUSION

Thank you to every colleague working on site and to all support functions behind them. Through professional, focused, and dedicated action, you continue to redefine the industry's understanding of 'STON speed.' Customers gain peace of mind, and the company is proud of you.

Next stop: another breakthrough.



RAFTING ON MOON BAY, WARMTH THROUGHOUT THE STON FAMILY

STON Robot 2026 Family Day

The May breeze carried the warmth of early summer across the hills of southern Anhui. Between a busy exhibition season and customer visits, STON Robot reserved two days for employees and their families. From May 30 to 31, the STON family travelled together to Moon Bay in Jing County, Anhui, adding a joyful pause to the first half of the year.

SETTING OFF FOR THE MOUNTAINS AND WATER

Early on May 30, company coaches waited at the meeting point as colleagues arrived with parents, spouses, children, snacks, and toys. Others drove with their families along the expressway toward the Moon Bay Scenic Area.

Children's laughter filled the buses while the landscape of southern Anhui unfolded beyond the windows. After arriving at mountain guesthouses, everyone settled in, enjoyed local farmhouse cuisine, and spent a relaxed morning together. In the afternoon, the main activity began: bamboo rafting on Moon Bay.



BAMBOO RAFTS, CLEAR WATER, AND PURE ENJOYMENT

Moon Bay is known for the clear waters of the Tingxi River and the continuous bamboo forests along its banks. Groups stepped onto bamboo rafts and moved slowly upstream with long poles. Pebbles were visible through the water, and green hills opened on both sides like painted screens.

The quiet scene soon turned into an energetic water fight. Engineers and sales colleagues who are normally serious at work became playful children, splashing water and chasing one another with scoops and water guns. The children joined in under the protection of their parents. Wet clothes, laughter, and shouts filled the valley, washing away fatigue and formality.



A FEAST UNDER THE EVENING LIGHTS

As the sun set, everyone returned to the guesthouses for a lively summer-evening feast. Rows of grills crackled as skewers, chicken wings, and prawns cooked over the fire. Cold drinks, watermelon, and cherry tomatoes filled the tables.

The open-sided dining area glowed under a light show. One colleague after another stepped forward to speak from the heart - thanking the company for opportunities, families for their support, and teammates for shared memories. There were no formal speeches or job titles, only honest stories, applause, and warm smiles. As the evening deepened, someone picked up the microphone and began to sing.

From classic songs to current hits, from solo performances to full-group choruses, music and laughter carried into the summer night. Engineers usually absorbed in technical work and sales managers often travelling between customer sites became the stars of the stage, while families and colleagues clapped, cheered, and sang along.



FIREWORKS IN THE NIGHT, A SHARED WISH FOR THE FUTURE

The most anticipated finale began after nightfall. Fireworks rose into the sky and burst above the valley, while everyone lifted their phones to capture the changing light.

Handheld sparklers glowed at people's fingertips. Children ran and played, and adults stood beside their families, enjoying a peaceful and complete moment.

Fireworks fade quickly, but the memories remain: teammates who work side by side, families who provide quiet support, and a shared moment for the whole STON family. The next morning, the group returned home with laughter, renewed energy, and warmer connections.

The pause was not about stopping. It was about gathering strength for the road ahead and moving forward together in the second half of the year.



SMART MANUFACTURING UPGRADE, COST REDUCTION AND EFFICIENCY IMPROVEMENT

Seminar on New Quality Productive Forces in Intelligent Applications

On March 31, the seminar 'Smart Manufacturing Upgrade, Cost Reduction and Efficiency Improvement - New Quality Productive Forces in Intelligent Applications' was held at Xinwang Hotel in Wuxi. It was organized by the Wuxi Jilin Chamber of Commerce and jointly hosted by STON Robot Changzhou Co., Ltd. and Wuxi Baijing Purification Technology Co., Ltd. Government and business representatives, industry experts, and nearly one hundred guests gathered to discuss intelligent manufacturing and smart logistics.

Speakers noted that manufacturing is entering a critical stage of high-end, intelligent, and green transformation. Digital and intelligent upgrades, together with cost reduction and efficiency improvement, are essential to competitiveness. Smart logistics, often described as manufacturing's 'third source of profit,' is becoming a key driver of high-quality development.

STON Robot's chief engineer introduced the company's capabilities in intelligent logistics equipment and automation system integration. Real projects showed how automated logistics can reduce labor cost, improve space utilization, and remove handling bottlenecks.



Experts also discussed the integration of new quality productive forces with intelligent applications, policy direction, industrial implementation, factory purification, and green-factory construction. During the Q&A, business leaders raised practical questions about smart warehousing, automation renovation, and return on investment. STON Robot will continue to provide efficient and reliable automation solutions for manufacturers.



SCIENCE EDUCATION INSPIRES YOUNG MINDS

NIO Parent-Child Study Group Visits STON Robot

At 10:30 a.m. on June 6, a parent-child study group of NIO vehicle owners visited STON Robot Changzhou Co., Ltd. for an immersive exploration of intelligent manufacturing. Under the theme 'Approach Advanced Technology and Experience the Power of Smart Manufacturing,' parents and children learned through observation and hands-on activities.

NIO technical specialist Yang Ting led the tour and explained the operating principles and technical logic of intelligent warehousing equipment in an accessible way. Her detailed answers turned the visit into a professional yet engaging science lesson and stimulated the children's interest in machinery and intelligent manufacturing.

The group then entered STON's intelligent manufacturing workshop. As a participant in the national standard for gantry robots, STON Robot demonstrated advanced equipment, refined production processes, and smart warehousing applications. Visitors saw how technology is accelerating the evolution of Chinese manufacturing and experienced the strength of Changzhou's local innovation ecosystem.



After the tour, the children assembled science and technology models, tested their work, and learned through practice. The activity created an effective platform for science education and gave the public a closer understanding of STON's technical craftsmanship and innovation.

SIXTEEN YEARS ON THE FRONT LINE OF SMART MANUFACTURING

Congratulations to Wang Jinli on Receiving the May Day Labor Commendation



At the May Day labor commendation ceremony, STON Robot electrical design engineer Wang Jinli received a labor honor and was named a 'Jiangsu May Day Women's Pacesetter.' As the company's only female engineer in non-standard automation electrical design, she has spent sixteen years at the front line of intelligent manufacturing.

Wang joined STON Robot in 2010 and has remained dedicated to electrical design and field commissioning. High-altitude work, difficult site conditions, and late-night debugging are common in this male-dominated field, but she has consistently met challenges with care, rigor, and resilience, growing from a new employee into a core technical specialist.

She has participated in manipulator development, crankshaft-line commissioning, control-system introduction, and standard-system construction, and has led electrical commissioning for multiple automated production lines. On a major Yuchai project, she optimized the commissioning plan and helped create a highly safe and stable benchmark line.

Wang also led improvements to STON's cabinet-free control system and standardized more than one thousand cable material types, simplifying installation, improving productivity, and reducing cost. She actively mentors younger employees and openly shares practical experience and design skills. Her sixteen years of commitment embody the spirit of model workers and support the continued development of intelligent manufacturing.



BENCHMARK LEARNING AND OPEN EXCHANGE

Danyang Young Entrepreneurs Visit STON Robot



On June 3, the first stop of the Danyang young entrepreneurs' benchmarking program 'Benchmark Empowerment, Leading the Future' was held at STON Robot Changzhou Co., Ltd. More than thirty representatives of the new generation of entrepreneurs visited the company to observe smart-manufacturing innovations and exchange experience in industrial upgrading.

As a leading company in the gantry robot segment and a Jiangsu specialized and innovative SME, STON Robot has built core capabilities across the full gantry robot value chain. The delegation toured the exhibition hall and intelligent production workshop, observed industrial robots in real manufacturing applications, and learned how the company uses technology to replace repetitive labor.

The two sides discussed automation renovation in traditional manufacturing, equipment-enabled industrial upgrading, and cost reduction for SMEs. The delegation praised STON Robot's technical capabilities and mature implementation model, noting its value as a reference for Danyang's automotive-parts, hardware, and other traditional industries. STON Robot will continue to share experience and support high-quality regional manufacturing development.



A MAJOR INDUSTRY EVENT RETURNS TO NANJING LISHUI

The Intelligent Loading and Unloading Industry Sets Its Direction



On March 28, the Fourth Intelligent Loading and Unloading Robot Industry Development Conference opened at New Century Grand Hotel in Lishui, Nanjing. Industry leaders gathered as STON Robot, serving as chairman organization of the alliance, became a focus of the event.

Chief Engineer Liu Jinshi delivered an address on the theme 'Intelligent Loading and Unloading - Connecting the World - Creating the Future.' He analyzed industry trends and emphasized technological innovation, industrial collaboration, and ecosystem building. His call for joint action demonstrated STON Robot's responsibility and leadership in advancing intelligent loading and unloading.



TWO TECHNICAL REPORTS DEFINE NEW LOADING AND UNLOADING STANDARDS

During the technical session, STON Robot's core team presented two innovation-focused reports.



Addressing efficiency and stability in unit-load handling, Zhu Xianwen explained STON Robot's innovative truck-loading technology and used real cases to demonstrate efficient, intelligent, and stable solutions that can be implemented in practice.

A business-unit director then presented breakthroughs in distributed electrical control system design. From core advantages to application value, the report demonstrated STON Robot's technical depth and forward-looking innovation in electrical control and sparked strong discussion among experts.

MULTIPLE AWARDS RECOGNIZE HARD-CORE TECHNICAL STRENGTH

With outstanding technological innovation and industry contribution, STON Robot received multiple honors at the conference:



Outstanding Leader in Intelligent Loading and Unloading: Liu Jinshi, Founder



AWARDS FOR EXPERIENCED MANAGERS AND OUTSTANDING ENGINEERS

At the awards dinner, STON representatives took the stage one after another to sustained applause. Each honor recognized the team's ability to overcome difficult challenges and further confirmed STON Robot's benchmark position in intelligent loading and unloading.

机器

金石



Best-Reviewed Equipment Application: Aerial Logistics Robot

MOVING FORWARD WITH TECHNOLOGY AND COLLABORATION

The Nanjing conference further strengthened STON Robot's leadership in intelligent loading and unloading and aerial logistics. The company will continue to focus on heavy-duty intelligent loading and unloading, using customer needs as its guide and core technology as its engine.

STON Robot will pursue more advanced breakthroughs, better products, and more complete integrated solutions covering warehousing, distribution, and loading, while working with global partners to build a stronger industry ecosystem.



SPRING WARMTH AND WOMEN'S STRENGTH
STON Robot International Women's Day Special Event



March brought warm spring winds and a celebration of women's strength. For International Women's Day, STON Robot held a special event for all female employees under the theme 'Undefined and Free to Shine - Unlock Your Own Beauty.' Warm remarks, a practical beauty class, refreshments, and photography honored every woman who shines in her role.

Company representatives spoke about the many responsibilities women carry and encouraged everyone to remember that each woman is unique and needs no definition. A professional makeup artist then taught skincare, workplace makeup, eyebrow shaping, and color coordination. Employees practiced together and received personalized guidance.

Desserts, fruit, and milk tea created a relaxed space for conversation about work and life. A professional photography team captured the learning, laughter, and final group portrait, presenting many forms of beauty - subtle, bright, confident, and determined.

Women work throughout STON Robot in R&D, quality, administration, and many other functions. Their professionalism, resilience, and attention to detail support half of the company's progress. The event was both a celebration and a sincere tribute to that strength.



INTELLIGENT PULP AND PAPER, POWERED BY STON
STON Robot at the 7th China Paper Industry Internet and Digital Development Summit



On April 20, 2026, the Seventh China Paper Industry Internet and Digital Development Summit (IDTD 2026) opened in Xianyang, Shaanxi. STON Robot presented its innovative 'Aerial Logistics' solution and joined hundreds of industry professionals in discussing the future of intelligent manufacturing.

Under the theme 'Intelligent Pulp and Paper, Digital Innovation, Green Future,' the forum brought together paper manufacturers, research institutes, and intelligent equipment providers to address artificial intelligence, industrial connectivity, and low-carbon development.

STON Robot demonstrated systems for raw-material yard automation, high-bay aerial storage, and unmanned material flow. In a keynote speech, the company analyzed three major problems in paper mills - excessive land use, low efficiency, and high labor dependence - and introduced a technical route combining rack-free high-density storage with overhead sorting. The solution moves warehousing from the floor into the air, enables unmanned flow, and balances productivity with cost.

After the presentation, delegates discussed control systems, yard deployment, implementation schedules, system stability, and return on investment with the STON team. The forum created a strong link between technology and industry. STON Robot will continue to advance aerial logistics in paper, building materials, chemicals, and other sectors.

