

Technology, products, craft,
service and brand.
Five dimensionalities to be
a world-class molding
equipment solution provider.

The YIZUMI Magazine for Customers
VOL.29 ▶ 2024

P01 YIZUMI NEWS

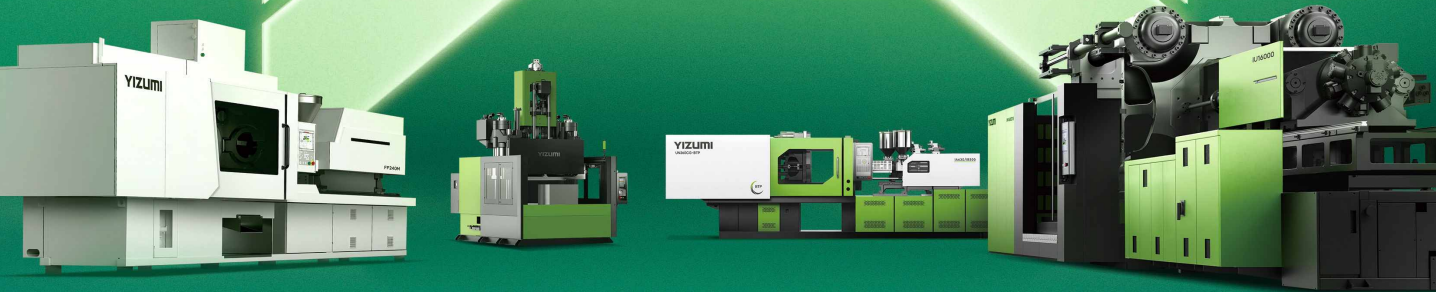
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YIZUMI IMM Invites You to Visit Us
at CHINAPLAS 2024!

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PREFACE

Moving Steadfastly Toward Definite Goals

The past year 2023 has been a year of significance. We have lived through landmark events in the history of YIZUMI. Together, we faced challenges, celebrated achievements, and embodied the spirit of resilience that defines YIZUMI. Our commitment to operational excellence, global collaboration, and innovation has woven a pattern of success that we proudly wear.

In April 2023, more than 2000 friends and business partners from all over the world gathered in China for YIZUMI CONNECT 2023. We showcased our LEAP ultra-large die casting machine, YIZUMI i-Factory, Ultra Large Die Casting Machine Factory, Molding World Experience Hall, and the new strategy that reminds how vibrant YIZUMI is and how YIZUMI is firmly charting the course towards globalization.

In 2023, YIZUMI left the footprints around the world by participating in over 30 major and influential global exhibitions, that effectively showcased how cutting-edge manufacturing capabilities to the world. Also, we celebrated the establishment of the São Paulo Technical Center in Brazil, the inauguration of the PPI's new office in Italy, and the successful hosting of "Techfest" in Bulgaria, which enabled us to cater to the needs of the local customers and those in surrounding regions.

In 2023, YIZUMI focused on technology research and innovation. We established the Global Innovation Center in China and Research Center in Germany. These centers together with engineering departments in different business units brought together over 800 scientists and engineers, achieving groundbreaking advancements in our product portfolios, which includes the successful delivery of the 8500T ultra-large injection molding machine and the 7000T LEAP ultra-large die casting machine. Additionally, the development of the 3,200T Thixomolding machine for magnesium application stands as a testament to our dedication to continuous innovation.

Despite the above achievements, it seems that the future is still a bit uncertain. The global manufacturing industry still faces increased internal competition and slow economic growth. This complex global environment is expected to prolong challenges for the next three to five years. In light of this, the top priority for corporate development is to adopt a prudent strategy. Good companies can navigate economic cycles by staying to their original objectives, maintaining a long-term perspective, embracing changes and innovation, advancing steadily with established strategies, and focusing on core business aspects for sustained prosperity.

Looking ahead, YIZUMI aims to maintain ambitious goals and to face challenges fearlessly. Our main focuses are still to improve in technology and products, to satisfy customers and market's needs, and to enhance our operational and organizational capabilities. We are committed to building a global innovation platform, embodying the spirit of "Think Tech Forward," and achieving collaborative success in the industry.



Richard Yan
Chairman and CEO of YIZUMI

YIZUMI

YIZUMI Was on the Shortlist of the 5th "China Quality Award" Nomination Award



THINK TECH
FORWARD

In January 2024, Yizumi Holdings Co., Ltd. (hereinafter referred to as YIZUMI) was on the shortlist of the China Quality Nomination Award, as a result of its outstanding achievements in quality management and excellence in performance management. This recognition comes through a vote by the China Quality Award Selection and Commendation Committee and highly recognized by the committee secretariat. The award signifies that YIZUMI's quality management has reached a national-level pinnacle.



- 49.西子清洁能源装备制造有限公司
- 50.宜宾五粮液股份有限公司
- 51.一汽解放汽车有限公司
- 52.伊之密股份有限公司
- 53.一重集团大连核电石化有限公司
- 54.云账户技术(天津)有限公司
- 55.浙江东南网架集团有限公司
- 56.郑州磨料磨具磨削研究所有限公司

China Quality Award is the highest quality-related award organized by Chinese government authorities, known for its authority and fairness. It was proposed by the former General Administration of Quality Supervision, Inspection, and Quarantine (AQSIQ) and established

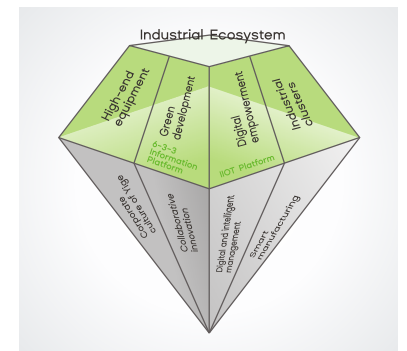
with the approval of the State Council. The selection process involves voluntary application, formal review, document evaluation, expert review, presentation and defense, on-site assessment, a vote during the Evaluation and voting by the selection and commendation committee at its plenary meeting, and final approval by the AQSIQ Director's Office, among other steps.

As the highest national honor in the quality field in China, China Quality Award consists of China Quality Award and China Quality Nomination Award, which are evaluated every two years. The purpose of China Quality Award is to recognize organizations and individuals who have achieved significant innovative achievements in the fields of quality management models, management methods, and management systems. It serves as a benchmark for quality management in various industries in China.

YIZUMI has a mission of "Global expertise - Solutions for the world", with quality being regarded as the lifeline of YIZUMI. Since the introduction of the Excellence in Performance Management model in 2012, YIZUMI has developed the "Yi+" turnkey solution quality management model. Through years of practical experience and refinement of the Excellence in Performance Management system, it has evolved into the "Digital and Intelligent Management" industrial ecosystem quality management model.

The model is based on the "6-3-3 Information Platform", which consists

of 6 major operational platforms, 3 integrated platforms and 3 global infrastructure platforms and the "Molding Equipment IIOT Platform". It applies the principles of Porter Diamond Theory, integrating people, the ecological environment, and industrial in depth. It builds internal capabilities via YIZUMI Corporate Culture, Collaborative Innovation, Digital and Intelligent Management, and Smart Manufacturing driving for high-end equipment, green development, digital empowerment and industrial clusters. It aims to achieve symbiosis and interdependence in the industrial ecosystem along the entire value chain under the framework of digital intelligent operations.



■ "Digital and Intelligent Operation" industrial ecosystem quality management model



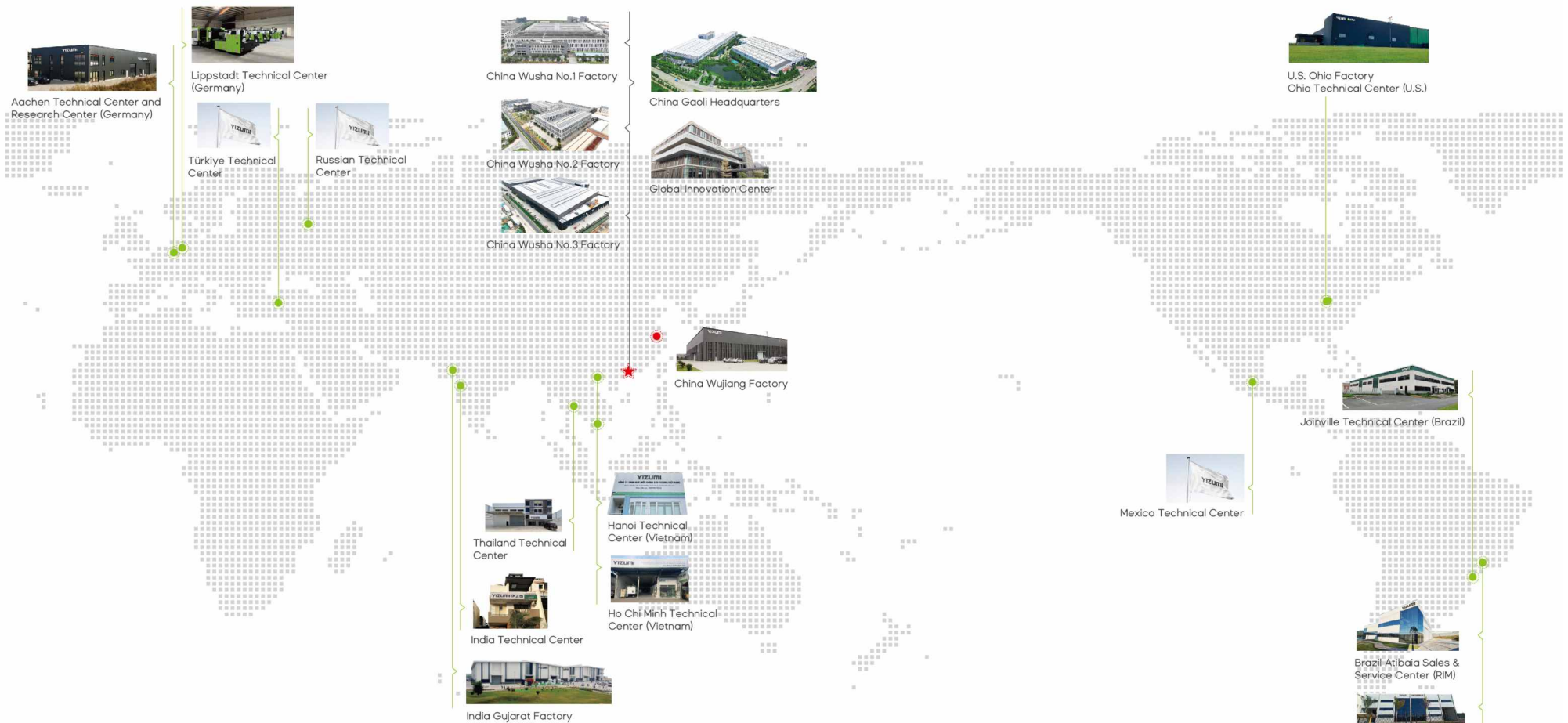
As a chain leader in the industrial chain, YIZUMI has consistently been proactive in building a closed-loop data system for the industrial chain and supply chain, creating a green integrated supply chain system. The company has implemented the "Digital and Intelligent Operation" industrial ecosystem quality management model, achieving key performance indicators result at an internationally leading advance level. YIZUMI continuously introduces intelligent products, to promote the downstream intelligent process.

Being shortlisted for the China Quality Nomination Award of the 5th China Quality Award is the recognition of the Chinese government for YIZUMI's achievements in quality management. In the future, YIZUMI will continue to make persistent efforts, actively implement the policies and measures of the government under the national goal of "Manufacturer of advanced

and quality products". In its future development, YIZUMI will persist in quality management, independent innovation, continuously enhance its technological capabilities, and aspire to become a world-class enterprise in the field of molding equipment.

Introduction of YIZUMI

YIZUMI was founded in 2002 and listed successfully on the A-share market in 2015 (Stock Code: 300415). As a benchmark in the field of molding equipment, it establishes several business divisions covering injection molding machines, die casting machines, rubber injection molding machines, high-speed packaging systems, and robotic automation systems, etc.



■ YIZUMI China Wusha No.3 Factory

In line with its development strategy, YIZUMI uses the "Global Innovation Center" as a platform to gather talent and R&D resources from both domestic and international sources. It combines European and Chinese technologies and consistently adheres to the concept of independent innovation.

YIZUMI vigorously researches and develops core technologies with independent intellectual property rights, such as the 8500T ultra-large injection molding machine and the LEAP9000 ultra-large die casting machine, which are industry-leading advanced manufacturing equipment. It continuously achieves breakthroughs in new products and new technologies, thus realizing rapid and substantial development.

Following its global operation strategy, YIZUMI now has built manufacturing

bases in China and abroad with a total area of around 600,000m², including factories in Gaoli, Wusha and Wujiang in China, Gujarat in India and Ohio in USA, to achieve a digital factory capable of 24-hour continuous production, similar to a flagship factory.

Relying on its three major strategies of "product, operations, globalization", YIZUMI has successively earned various honors and titles, including being designated as a national-level Torch Program project implementation

unit, a national demonstration enterprise for intellectual property rights, a recipient of the National Patent Award, a national green factory, and a national green supply chain management enterprise. Additionally, the company has received recognition such as the Guangdong Science and Technology Progress Award, the 2017 Guangdong Provincial Government Quality Award, Forbes Asia's Best Under A Billion 2018.

YIZUMI Announced the Estimated Result for 2023



In January 2024, YIZUMI announced the estimated result for 2023. Its revenue from operations is expected to increase by 11.6 percent YoY to around 4.1 billion Yuan.

According to the estimation, YIZUMI's business performance in 2023 was strong with a tight and constant production schedule, meeting managements' expectations. Its revenue reaches new height with a steady increase.

In 2023, thanks to the great efforts of every staff, all business operations were effectively carried out. And the profit continued to rise as raw material prices fell.

The net profit attributable to shareholders is estimated to jump 11.7% to 23.5% to 501 million Yuan, against 453 million Yuan last year. The net profit before Non-recurring Gains and Losses is expected to be between 421 million and 466 million Yuan, with a 14.1% -26.2% increase year on year.




The rapid growth of the NEV market in 2023 has created new opportunities for the company. YIZUMI always focuses on technology development and innovation to seize every opportunity, constantly breaks through core technologies to drive product upgrades, providing more diverse products and services to worldwide

customers, and establishing partnerships with more world leading companies.

Furthermore, YIZUMI actively and firmly promotes its globalization layout with new development strategies, and enhances its product and service competitiveness to better support global partners.



In the future, YIZUMI will closely adhere to the tagline "Think Tech Forward" and move forward on the way of "digitization, globalization, green and low-carbon".

Polymer process





Injection Molding Solutions Rubber Injection Molding Solutions SpaceA Industrial 3D Printing Solutions

Metal Forming



Die Casting Solutions Thixomolding Solutions

Intelligent Manufacturing



Robotic Automation Solutions Intelligent Interconnection Solutions

Stock Code: 300415 Stock Abbreviation: YIZUMI Announcement No. 2024-009

YIZUMI HOLDINGS CO., LTD.
PERFORMANCE ESTIMATION FOR THE YEAR 2023

The company and all the directors confirm that information disclosed herein is true, accurate, and complete with no false recordings, misleading statements or material omissions.

I. Performance estimates for the current reporting period
1. Estimation period: January 1, 2023 to December 31, 2023
2. Estimated performance: To increase over the same period last year

In millions of RMB	Current Reporting Period	Same Period Last Year
Net profit attributable to the shareholders of the listed company	Profit: 453-500.67 The percentage of YoY increase 11.7%-23.5%	Profit: 405.4571
Net profit before Non-recurring Gains and Losses	Profit: 421.2-465.6 The percentage of YoY increase 14.1%-26.2%	Profit: 369.0837

II. Communication results with accounting firms
The data for this performance estimation is a preliminary result from the company's finance department and has not been audited by certified public accountants. The company has communicated with the accounting firm in advance about the estimation, and there is no disagreement between the two parties regarding performance estimation for the reporting period.

III. Explanation for the changes in estimation
1. In 2023, the company's business performance was strong, with positive year-on-year growth and a tight and constant production schedule, meeting managements' expectations. Its estimated revenue increased about 11.6% to 4.1 billion Yuan.

2. In 2023, thanks to the great efforts of every staff, all business operations were effectively carried out. At the same time, the profit continued to rise as raw material prices fell. The net profit attributable to shareholders achieves year-on-year increase and is estimated to jump 11.7% to 23.5% to 500.67 million Yuan, against 453 million Yuan last year.

3. In 2023, the company's net profit before Non-recurring Gains and Losses is expected to be approximately 33.38 million Yuan, a decrease of approximately 2.99 million Yuan from 36.37 million Yuan in the same period last year, owing primarily to a decrease in public subsidies received by the company in 2023 compared to last year.

IV. Other information
The data for this performance estimation is a preliminary result from the company's finance department and has not been audited by certified public accountants. The performance data for the year 2023 will be detailed in the company's 2023 Annual Report. The actual statistics presented in this report will prevail. Investors should evaluate investment risks before making a decision.

By the Board of
Yizumi Holdings Co., Ltd.
January 19, 2024

Mattel Delegation Engaged in a Productive Visit to YIZUMI

In January 2024, a delegation from Mattel visited YIZUMI in Guangdong, China, initiating an engaging tour and exchange activities.

The Mattel delegation explored YIZUMI's i-Factory and Global Innovation Center, firsthand experiencing the efficiency of YIZUMI's lean production processes and gaining a comprehensive understanding of the whole injection molding machine manufacturing process. The i-Factory and efficient production lines became the focal point of the visit, sparking continuous admiration and interest from the delegation. YIZUMI's intelligent manufacturing capabilities earned unanimous recognition and praise.

Mr. Li Donghai, Deputy General Manager of YIZUMI Injection Molding Machine Division, provided an overview of YIZUMI and its future prospects to Mattel. He delved into YIZUMI's global expansion vision for the next five years, aiming to become a world-class company in the field of molding equipment. YIZUMI is committed to continual innovation, technological advancement, and providing cutting-edge solutions for global customers. The company seeks to drive industry development, actively foster partnerships, and collaboratively shape a more intelligent and sustainable future.

Furthermore, leaders from Mattel expressed great satisfaction with the visit. They admired YIZUMI's factory management processes and recognized congruence in strategic planning between YIZUMI and Mattel, expressing confidence in the specific

measures proposed by Mr. Li for the five-year strategy. Mattel looks forward to keeping in touch and working closely with YIZUMI, jointly achieving the development goals of both parties.



The visit showcased full recognition of YIZUMI's outstanding technical capabilities and mature manufacturing strength. Looking ahead, there is anticipation to establish a long-term and stable partnership with Mattel, jointly exploring broader market opportunities and achieving mutual development and success.

YIZUMI is deeply rooted in the global market, committed to delivering high-quality, high-performance product solutions, and comprehensive service support. The aim is to meet diverse global market demands and create maximum value for the transformation and upgrading of the global injection molding industry.



About Mattel



Mattel is one of the largest toy company in the world and ranks among the Fortune 500 companies. A leader in the design, production, and sale of children's products, Mattel boasts a global presence with over 40 subsidiaries spanning the Americas, Europe, and the Asia-Pacific region. In mainland China, Mattel has six subsidiaries located in Shenzhen, Dongguan, Yunnan, and Foshan.

Prominent brands under Mattel include the immensely popular and best-selling fashion doll Barbie®, along with Hot Wheels®, Matchbox®, American Girl®, Radica®, Tyco® R/C, and Fisher-Price®. The latter encompasses

Little People®, Power Wheels®, and a range of educational toys.

As one of the largest toy companies in the world, Mattel owns the renowned toy brand "Barbie." Barbie dolls are currently the best-selling and most beloved dolls globally among young girls, once achieving a remarkable record of selling two Barbie's per second. To date, over one billion Barbie dolls have been sold out in more than 150 countries worldwide.

Mr. James Zhang:

Build Our Global Market Network with an In-Depth Layout

At the beginning of 2024, YIZUMI released its 2023 Financial Results Preview. Its revenue from operations is expected to increase by 11.6 percent YoY to around 4.1 billion Yuan, setting a new record. Behind the figures are the company's concerted efforts to actively seize business opportunities, promote the global strategy, focus on technology innovation, and continue to offer more diverse products to customers around the world.

YIZUMI is ready for takeoff from the new starting point. Beginning in April, YIZUMI will participate in CHINAPLAS 2024, NPE 2024 and other large-scale and influential exhibitions worldwide. Meanwhile, facing an increasingly competitive market, what new initiatives and plans will YIZUMI reveal?

To find out more, we have interviewed Mr. James Zhang, the deputy managing director of YIZUMI and general manager of the injection molding machine division. He said, "As an equipment manufacturer, YIZUMI will take technological innovation as driving force, deeply explore the global market, focus on meeting customer needs across various industries, develop application technologies and solutions with competitive advantages, create value for customers, and pursue sustainable development."

Focus on green tech innovation to empower breakthrough development

In April last year, YIZUMI held the YIZUMI CONNECT 2023, where more than 1,000 guests from all over the world gathered in Shunde, China, witnessing its advancement in technology. At the conference, YIZUMI put forward the vision of "To be a world-class molding equipment solution provider," aiming to become the world's top five in injection molding

machines, top three in die casting machines, and top two in rubber injection machines.

In response to where this confidence comes from, Mr. James Zhang said confidently, "The corporate strategic plan is a well-thought-out decision grounded in reality. Of course, achieving these goals requires us to reach a relatively high level in various aspects, including product innovation, technological innovation, operational quality and efficiency, and a globalized customer service system."

Currently, a new round of global technological revolution and industrial transformation is unfolding vigorously. Pursuing high-end, digital intelligence, and low-carbon development has become the mainstream in the equipment manufacturing industry. Adhering to the principle of "Think Tech Forward" and development path based on "energy-saving, eco-friendly, efficient, cost-effective, and ease-to-use" technologies, YIZUMI is exploring its way to high-quality development through technological innovation, product innovation, innovative support service management, empowering practice, and leading business.

The future competition in the industry will be reflected in the diversification, intelligence, and digital development of product technologies. Regarding this, Mr. James Zhang emphasized, "In the efforts to connect advanced molding technologies of China and Europe, YIZUMI focuses on the development of molding technologies that allow material recycling, equipment and processes for biodegradable materials, lightweighting technologies, and composite material molding technologies to meet the requirements of polymer material molding applications in various industries, and to bring about significant changes to the R&D in the traditional manufacturing industry."

Currently, a new round of global technological revolution and industrial transformation is unfolding vigorously. Pursuing high-end, digital intelligence, and low-carbon development has become the mainstream in the equipment manufacturing industry.

Mr. James Zhang

Deputy Managing Director of YIZUMI
and General Manager of the Injection
Molding Machine Division



Deliver better value to customers with 70+ new products

Looking back at 2023, Mr. James Zhang has deeply felt the intensified competition in the industry. Macro-economic recovery was below expectations while the global restructuring of the industrial chain brought about a lot of uncertainty. However, he has also observed the opportunities emerging from the rapid development of China's new energy vehicle industry. In 2023, for example, YIZUMI's revenue from the automotive industry climbed quickly. The business with the automotive industry alone has contributed more than 30% of its revenue, making it the fastest-growing sector among downstream industries.

Mr. James Zhang stated that the reasons behind this were thanks to YIZUMI's long-term focus on industry customer demands, market development, and continuous exploration of new products and processes to meet customer needs. "Among the customers we serve in the automotive

industry, there are not only domestic brands such as BYD, GWM and LEAPMOTOR, but also multinational companies in the automotive parts industry such as Röchling, Marelli and Montaplast, highlighting our comprehensive competitiveness." said Mr. James Zhang.

There is another noticeable trend. The number of our key customers in 2023 has continued to grow, along with the percentage of revenue they contributed. We also see healthy growth in terms of the number of customers and revenue contribution from downstream industries such as automobile, home appliance, healthcare, packaging, and 3C. In addition, our three-tier technical service system of customer-oriented local offices, regional support, and headquarters in China allows YIZUMI to lead industry peers in providing comprehensive service and technical support.



■ YIZUMI workshop for injection molding machines

In 2023, YIZUMI further increased the investment of resources in the field of innovation, and managed and completed the development following the IPD process. YIZUMI introduced more than 70 new products into the market, constructing the most complete product portfolio for the global market and ten major downstream industries and fulfilling customers' needs for injection molding equipment to the maximum extent. YIZUMI also realized fast deliveries to global customers through a digital lean-supported operational excellence system.

Explore new globalization pathways to support the effective implementation of corporate strategic goals

For the equipment manufacturing industry, in order to catch up with the advanced technologies and the industry benchmarks, it is necessary to integrate the advanced technology and actively expand the global market, achieving simultaneous development of quality and quantity.

The importance of the "Globalization Strategy" for YIZUMI speaks for itself. In 2023, YIZUMI's top management spent the entire year reviewing and rethinking its global market layout. They refined a new round of strategic planning upon actively exploring and researching the implementation paths and methods of the globalization strategy.

Over the past few years, YIZUMI has been using the Business Leadership



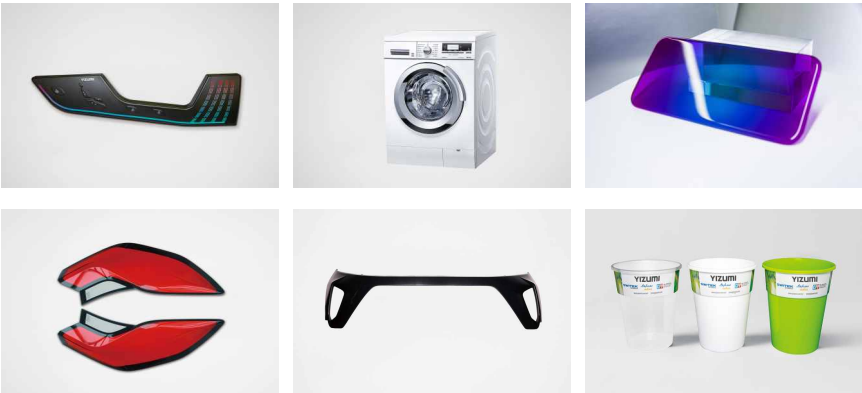
Model (BLM) to organize and plan the development strategies for the Group and its divisions. The injection molding machine, die casting machine, and rubber injection machine divisions of YIZUMI currently have their own sales and support systems. With the expansion of its overseas business, YIZUMI is going to establish a new unit, the Global Business Development & Management Committee (GBMC).

According to Mr. James Zhang, "The core function of GBMC is embodied in building a collaborating system at the Group level. In the future, we want to strengthen our ability to serve global customers, which requires us to form a cross-division and cross-organizational collaborating system. Therefore, the construction of "a" new collaborating system is one of the most important tasks of GBMC."

According to the new development plan, YIZUMI will continue to enhance its strategic layout in overseas

markets as well as the investment of resources to make YIZUMI's overall layout more sound. In 2024, YIZUMI will complete the construction of software, hardware, and teams in several key markets (subsidiaries), including Mexico, Russia, Thailand, and Turkey, and get them up and running.

The mission of YIZUMI is "Global expertise - Solutions for the world." In the future, YIZUMI will significantly enhance its organizations, teams, and the ability to serve customers so as to support the landing of its strategic goals in the next few years. Sales in domestic and overseas markets are expected to account for 50% each by 2030, but this does not mean that the domestic market would stagnate. It signifies that the overseas market will grow faster and become YIZUMI's next growth momentum in the coming years.



Exploring Global Perspectives and Sustained Innovation

— The Journey of Dr. Hans Wobbe and YIZUMI towards Globalization

In the realm of injection molding machine, Dr. Hans Wobbe stands out as a visionary, leveraging his four decades of invaluable experience and outstanding contributions to steer the entire industry forward. Since assuming the role of Chief Strategy Officer at YIZUMI in 2016, he has not only been a strategist but also an innovator injecting fresh vigor into the field. With his profound expertise and keen strategic vision, he continues to propel YIZUMI towards global operations and ignite sustained product development.

Innovation Odyssey: Witness to YIZUMI's Journey of Development

As Dr. Hans Wobbe joined YIZUMI, he embarked on a journey alongside the team, witnessing the company's remarkable evolution, particularly highlighted by the unveiling of its new strategy and developmental vision in 2023 — to be a world-class molding equipment solution provider.

He admits that the journey is fraught with challenges. However, alongside

his colleagues at YIZUMI, they are tirelessly dedicating themselves to the pursuit of this goal. Fueled by an evolving international perspective, the company is adeptly attuned to future industry trends, honing in on cutting-edge technology and innovation within the injection molding equipment sector. With an annual investment of over 25 million RMB in technology research and development, YIZUMI remains consistently invigorated in the market, perpetually revitalizing its presence.

The further advancement of YIZUMI in the Europe owes much to the remarkable contributions of Dr. Hans Wobbe. Even before the establishment of YIZUMI's subsidiary in Germany, the company had its sights set on the location adjacent to the RWTH Aachen University, home to over 260 research institutions, forming a robust ecosystem of industry-academia collaboration. To seamlessly integrate into this research network, Dr. Hans Wobbe, then newly appointed CSO of YIZUMI, personally led expeditions with YIZUMI's management, conducting surveys and visiting local technology

and research firms. Through his diligent efforts, YIZUMI successfully entered the esteemed circles of the German plastics industry, formally joining the IKV and the AZL at RWTH Aachen University in 2017.

The establishment of YIZUMI's subsidiary in Germany has propelled the company further in the exploration of products and technologies. Research endeavors into key projects such as additive manufacturing, polymer material applications, lightweighting, and multi-material processing techniques have transformed the Germany subsidiary into YIZUMI's innovation powerhouse. Breaking away from conventional molding technologies, these efforts have continuously broadened the scope of YIZUMI's product offerings. Crucially, collaborative efforts between engineers from the China and Germany have accelerated the research and development of new technologies.



■ Institute for Plastics Processing in Industry and Craft at RWTH Aachen University



■ Aachen Technical Center and Research Center (Germany)

In the future, YIZUMI aims to steadily increase its market share in key markets and enhance the operational efficiency of its overseas factories, subsidiaries, and technical service centers. The company anticipates healthy competition with esteemed counterparts from Japan and Germany, aiming to expand its footprint in the global market and better serve high-end customers worldwide.

Dr. Hans Wobbe
Chief Strategy Officer of YIZUMI



Market and Technology: Co-Driving YIZUMI's Rise to Prominence

In recent years, YIZUMI has experienced remarkable development propelled by the dual engines of market and technology. According to the YIZUMI's performance forecast for 2024, substantial growth has been witnessed across various business segments. Projections indicate that in 2023, the company's operating income is expected to reach approximately 4.1 billion RMB, marking a year-on-year increase of around 11.6%. Net profits attributable to shareholders are estimated to range between 453 million RMB and 501 million RMB, showing a surge of 11.7% to 23.5% compared to the previous year. Notably, this growth trajectory includes nine consecutive years of revenue increase.

The continuous growth of the market is inseparable from the support of technology; indeed, it is the synergy of market dynamics and technology advancements that fosters prosperity. Presently, the company boasts a portfolio of over 300 patented technologies, accompanied by a globally integrated marketing network and service team comprising more than 150 overseas service offices. Furthermore, all YIZUMI colleagues adhere to a consistent set of values – "Think forward. Respond swiftly. Strive higher. Advance together. " For that, YIZUMI prioritizes customer needs, offering innovative solutions and top-tier services to meet the demands of clients worldwide.

In its relentless pursuit of enhancing product innovation, YIZUMI delves deep into various areas, continually

exploring new frontiers. This endeavor not only involves innovating machine designs tailored to the genuine needs of customers but also delving into the development of novel materials and processes to offer fresh value for customers' future growth. The Global Innovation Center serves as a testament to this commitment, bringing together cutting-edge international technology resources to establish a global platform for innovation. By seamlessly integrating scientific research, technological innovation, and industrial advancement, the center explores innovative integrated solutions for advanced material molding, fostering the emergence of influential new technologies, industries, formats, models, and cultures, thereby propelling technology to new heights.



Dr. Hans Wobbe's extensive experience in the injection molding industry serves as an indispensable force driving YIZUMI's development. He steadfastly affirms that YIZUMI is on the right path. "It's a perfect dance between market and technology, composing the melody of YIZUMI's journey towards excellence. As we forge ahead with unwavering determination on the path of globalization, it reflects the firm conviction in YIZUMI's aspiration to become a world-class enterprise."



Three Development Directions: Collaborating Towards YIZUMI's Future Strategies

In contemplating YIZUMI's future prospects, Dr. Hans Wobbe offers his insight: "In the future, YIZUMI will continue to pursue development along three major fronts: 'Intelligent and Efficient, Global Operation and Green Development.' Building upon the success of YIZUMI i-Factory, we will steadfastly advance towards the manufacturing paradigm of Industry 4.0. Moreover, YIZUMI will always keep an eye on the horizon, striving for environmentally sustainable growth, and actively exploring the harmonious coexistence of humanity and nature."

This isn't just about YIZUMI's future development trajectory; it's a resolute commitment to innovation, technology, and environmental stewardship. Dr. Hans Wobbe's arrival has propelled YIZUMI's further development in areas such as polymer material applications, offering technical support to applications like DecoPro and FoamPro. Under the guidance of Dr. Hans Weber and the introduction of advanced German technology, the YIZUMI team has further upgraded and optimized the process of FoamPro. This has resulted in reduced product weight, shortened molding cycles, and decreased mold clamping forces, offering numerous advantages that greatly meet customer demands for injection molding, production efficiency, and energy savings. These advancements also lay a foundation for YIZUMI's future development.

By establishing a formidable presence in the global market, YIZUMI has embraced open collaboration to harness collective wisdom, steering innovation with intelligence, driving technology advancements, and meeting customer demands. This approach has facilitated diversified product offerings and global business operations, pushing YIZUMI's position to an industry leader.

In the future, YIZUMI aims to steadily increase its market share in key markets and enhance the operational efficiency of its overseas factories, subsidiaries, and technical service centers. The company anticipates healthy competition with esteemed counterparts from Japan and Germany, aiming to expand its footprint in the global market and better serve high-end customers worldwide.

Looking back, YIZUMI's voyage from its origins in Guangdong to setting sail has marked a new wave of innovation in the molding equipment industry. Under the guidance of Dr. Hans Wobbe, YIZUMI is poised to ascend to greater heights in the future. The company eagerly anticipates collaborating with global business partners to script a new chapter of brilliance together.



Product Recommendation

YIZUMI SKIII Series Injection Molding Machines Boost Customer Value to a New Level

In 2024, please promptly switch to "upgrade" mode to embrace the challenges of the new year. The YIZUMI SKIII series injection molding machines are contributing to enhancing customer value.

In the past, the YIZUMI SKII series injection molding machine, with its outstanding performance, became one of the best-selling products in the market, earning high recognition from customers. Building on the experience accumulated through years of SKII series injection molding machine use in customer sites and the demand for process upgrades in large-scale production, YIZUMI launched the SKIII series injection molding machine in October 2023.

The all-new SKIII series injection molding machines undergo a comprehensive upgrade iteration, enhancing overall aspects such as production efficiency, precision stability, and energy efficiency. This ensures that the injection molding machine can more efficiently meet customers' various demands for plastic product production. Currently, several enterprises, empowered by the YIZUMI SKIII series injection molding machines, have secured a significant position in their respective fields with high-quality plastic products.

VALUE ADVANTAGE



2

Precision Molding, Shaping the Future

The all-new injection unit has been upgraded with two linear guides for injection carriage and plasticizing, significantly enhancing response speed and control accuracy. YIZUMI's fourth-generation servo technology, featuring a new servo power and control system, enables high speed, rapid response, and precise control. The 15-stage linear control of speed ensures more accurate control, responding precisely to a 1% flow rate. The injection unit has been optimized with an integrated injection carriage support structure, greatly improving injection stability.



1

Efficient Production, Boosting Enterprise Growth

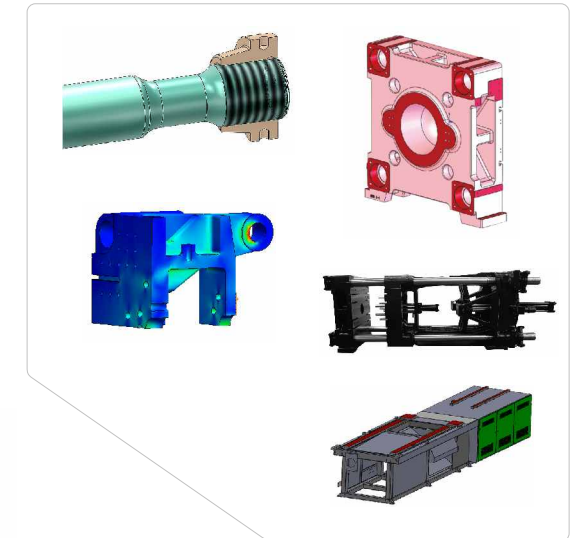
Injection speed increased by 15%-25%; enhanced plasticizing capability, further increasing plasticizing capability by 5%-10%; extended drying cycle, leading to a 5% improvement in the overall dry cycle of the machine.



3

Stable and Reliable, Long-lasting Assurance

The all-new tie bar technology has been upgraded to remain effective throughout the entire life cycle. The uniformly stressed clamping technology ensures an even distribution of clamping force, minimizing platen deformation. The high-rigidity T-platen significantly enhances the overall rigidity of the clamping unit. The low-pressure mold protection function ensures effective safeguarding of the mold. The integral high-rigidity frame adopts a mortise and tenon structure in welding, enhancing the overall machine rigidity.



5

Diverse Models, Meeting Diversified Production

The all-new SKIII series precision servo injection molding machines comprises 12 models ranging from 90T to 1000T, catering to a wide range of market demands. With rapid response in injection and plasticizing speeds, these machines offer an extended processing range.

YIZUMI's SKIII injection molding machines, known for their high efficiency, precision stability, low energy consumption, and broad adaptability, not only meet the current global demand for intelligent injection molding machines but also reflect YIZUMI's steadfast commitment to continuous product improvement and the creation of higher value for customers. The YIZUMI SKIII series injection molding machines propel customer value to new heights!

4

Innovative Design, Green and Energy Saving

The all-new cooling system has been upgraded to enhance cooling efficiency. The redesigned hydraulic oil circuit reduces pressure losses, making it more energy saving. The injection unit has been optimized to reduce resistance, promoting energy conservation. It incorporates a new generation servo system with high speed and low energy consumption. The low-friction oil seals reduce frictional heat, minimizing energy loss.



YIZUMI

THINK
TECH FORWARD



Intelligent and
Efficient



Global Operation



Green Development



YouTube

YIZUMI_Official



YIZUMI_Official



Yizumi Electric Injection Molding Machine
Special for Medical Industry

YIZUMI IMM Invites You to Visit Us at CHINAPLAS 2024 !

CHINAPLAS, an important platform for the rubber and plastics industry to launch forward-looking market trends, breakthrough technologies, and innovative solutions, returns at the National Exhibition and Convention Center in Shanghai, China from April 23rd to 26th, 2024.

CHINAPLAS 2024, with the theme "A Brighter and Shared Future, Powered by Innovation," highlights cutting-edge advancements in high-end manufacturing, intelligent manufacturing, and green manufacturing of plastic and rubber. It enables professionals in a variety of application industries to explore innovation, develop skills, increase efficiency, and adapt rapidly to market trends.

YIZUMI, a global molding equipment company specializing in different but related industries, exhibits various innovative injection molding solutions at booth D32 in Hall 4.1 at CHINAPLAS. At the same time, we expect to meet all visitors with higher strategic goals in the hopes of having close idea exchanges at the exhibition, connecting global wisdom, and together promoting industry development.

YIZUMI innovative solutions at CHINAPLAS 2024

YIZUMI has always followed the three strategies of "product, operation, and globalization" and carried out

numerous operations to consolidate and enhance core competitiveness and brand influence. Exhibitions are the industry's weathervane, therefore YIZUMI actively engages in international exhibitions to build a lasting global influence.

At CHINAPLAS 2024, we showcase innovative solutions including vacuum blood collection tube caps molding, one-shot molding of anti-theft buckets with handles, optical lens layered injection and automated molding, silicone composite component molding, small batch customization and intelligent manufacturing. Meanwhile, our professional technical experts provide visitors with a full introduction of the products and services, and an in-depth discussion to address various inquiries and requirements.

Discover high-quality development with technology innovation

Technology innovation is essential for achieving high-quality development in the equipment manufacturing industry. YIZUMI actively seeks new breakthroughs and constantly improve core technologies to drive product upgrade and provide diverse products to global customers.

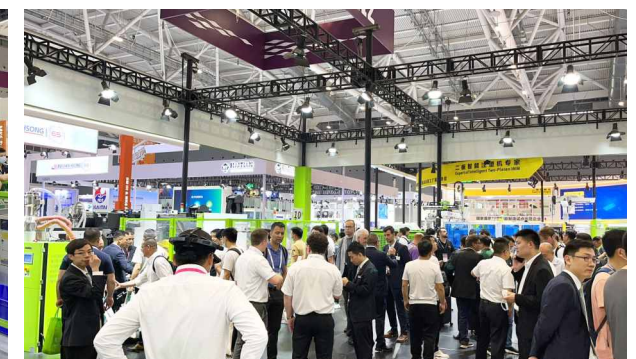


We also develop key common and core technologies in the molding equipment industries, such as intelligent technology, energy-saving technology, large-scale machine electric powered technology, multi-component molding technology, ultra high speed injection molding technology, PU reaction injection technology, etc., and have achieved a number of technical achievements.

YIZUMI has always been committed to "Intelligent and Efficient, Global Operation, and Green Development", benchmarking world-class enterprises in globalization, intelligentization, and greenization, as well as discovering our own path of high-quality development.

Cordial invitation from YIZUMI

YIZUMI presents under our tagline "Think Tech Forward" at CHINAPLAS 2024, one of the world's largest plastics and rubber trade fairs. At the same time, our intelligent workshop in China Wujiang Factory is also open for the first time. You are cordially invited to visit. In the future, we will work hard to provide better solutions and services to support global customers to face complex challenges and achieve growth.



THINK TECH FORWARD

FF240M Electric Medical Specialized Injection Molding Machine: Solution for 128-Cavity Disposable Vacuum Blood Collection Tube Caps

The development of the healthcare industry is not only related to individual well-being but also crucial for the overall development and prosperity of the country.

In recent years, guided by policies, new technologies and products have continuously emerged, leading to a thriving trend in the healthcare industry in China. However, the diversity of medical products, complex processes, high quality requirements, and the need for sterile and clean environments present new challenges and requirements for medical equipment manufacturers.

The FF-M series is an electric medical specialized injection molding machine developed for the plastic medical consumables market. The overall design of the machine meets the production process requirements for disposable syringes, infusion sets, indwelling needles, luminescent cups, respiratory masks, and other products. Considering the unique characteristics of medical consumables, YIZUMI can provide customers with comprehensive solutions, offering an efficient, stable, and clean turnkey solution.

During this CHINAPLAS, the FF240M electric medical specialized injection molding machine demonstrates an on-site production for disposable vacuum blood collection tube caps. The machine is equipped with a high-precision 128-cavity mold, with a cycle of 8 seconds and a daily production capacity of more than 1.2 million. It features high efficiency, low energy consumption, and high product quality,

achieving a production method with higher efficiency and lower costs.

Value Advantages



1.High Efficiency: The solution features a multi-cavity mold, a fast molding cycle, and a daily production capacity of more than 1.2 million, meeting the needs of large-scale production.

2.High-Quality: YIZUMI's electric injection molding machine boasts high precision, rapid response, and good stability. Equipped with intelligent weight control and combined with precision hot runners and mold design, it ensures great product quality and high consistency.

3.Low Energy Consumption: The machine adopts servo direct control technology and is equipped with intelligent clamping force control, infrared heaters, and other features. It also includes an intelligent energy consumption management system that allows for clear understanding and monitoring of production energy consumption.

4.Suitable for Clean Room Production:

The machine incorporates various designs that are suitable for clean room production, such as the whole machine is tidy and easy to clean. It also equips with a built-in temperature controller and integrated laminar flow modules to prevent product contamination, improve yield, save clean room space, and make clean room operations easier.



Product: Blood Collection Tube Cap
Number of Cavities: 128
Material: PE (Polyethylene)
Dimensions (LxWxH): Φ15.6x18.8mm
Weight: 0.7g
Cycle time: 8+/1s

*The data above were acquired by testing in YIZUMI's factory, only for your reference. The specific data please refer to the actual equipment.



FF240M Electric Medical Specialized
Injection Molding Machine

UN165V4UR+UN40V4S Vertical Machine: Silicone Composite Component Molding Solution

In recent years, the rapid development of new energy vehicles has driven the growth of industries related to automotive circuits and electronics. In this process, concerns about safety, environmental friendliness, energy efficiency, and intelligence have been increasingly emphasized. Specifically, safety, non-toxicity, waterproofing, and flame resistance have always been fundamental requirements for certain automotive components. Silicone products precisely meet such demands. Consequently, in some automotive components such as connectors, wire harness plugs, transition flanges, etc., the proportion of silicone and engineering plastic composite materials has been increasing year by year. This poses new challenges for multi-color molding solutions for these types of components.

During CHINAPLAS, the UN165V4UR and UN40V4S vertical machines demonstrates on-site the molding solution for silicone composite components. The process involves using the YIZUMI UN40V4S vertical sliding injection molding machine to produce wire harness clips made of PA66+30%GF. Subsequently, a high-precision six-axis robot embeds the clip into the silicone mold. The UN165V4UR high-precision silicone specialized injection molding machine is then utilized for the silicone molding of the clip's sealing part. Finally, the robot automatically retrieves the finished product. The entire production process is highly automated, ensuring silicone products are free of flash.

YIZUMI's vertical machine can meet the molding requirements of various polymer materials, with key components of the machine adopting internationally renowned brands for excellent stability and high precision. Addressing the particular demands of automotive-grade components, YIZUMI can provide customers with turnkey solutions, featured of high efficiency and stability.

Value Advantages



1. Through the automation integrated solution of multiple injection molding machines, it achieves a synergistic effect where 1+1>2, fully utilizing the characteristics of each machine to match the fastest production cycle and achieve the most efficient automation production.

2. The flexible combination production method of multiple machines provides greater flexibility, adapting to a wider variety of products. Additionally, it allows for the flexible replacement of a specific machine, expanding the system's adaptability.

3. This set of equipment can be used for the production of various automotive multi-color components and other industries' multi-color solutions. Particularly for parts with embedded requirements, it can significantly shorten the production cycle.



Product: Wire Harness Clips
Mold: PS clip mold + cold runner
silicone mold
Material: PA66 + 30% self-adhesive
silicone
Dimensions (L*W*H): Φ40*40mm
Cycle Time: 100s
Number of Cavities: 4

*The data above were acquired by testing in YIZUMI's factory, only for your reference. The specific data please refer to the actual equipment.



UN165V4UR

UN700D1M Two-Platen Injection Molding Machine:

Optical Lens Layered Injection and Automated Molding Solution

Lenses are crucial optical components in automobiles, and currently available lenses exhibit variations in molding cycles due to differences in thickness. Taking a 19.5mm lens as an example, the molding cycle is estimated to be over 800 seconds based on mold flow analysis. However, practical application shows that a single-layer injection molding cycle of no more than 300 seconds is sufficient. In contrast, employing a six-layer injection molding process reduces the cycle time to just 60 seconds, resulting in an efficiency improvement of approximately 80%.

From a technical perspective, the six-layer injection molding process not only reduces the residence time of plastic in the plasticizing barrel but also decreases the likelihood of yellowing. Furthermore, companies currently utilizing multi-layer injection molding technology are top-tier enterprises, utilizing imported injection molding machines and molds from reputable brands. These enterprises offer high product added value and maintain strict confidentiality. Presently, this technology serves the purpose of reducing molding cycles and can be predominantly applied in various industries, including automotive parts, medical, and 3C.

Considering this situation, YIZUMI continues to enhance its technological capabilities and accelerate its presence in high-end sectors. YIZUMI is committed to providing more competitive solutions for the future development of its customers, adhering to the principle of "Think Tech Forward." Multi-layer injection molding

technology is poised to be the key to YIZUMI entering the global high-end customer market.

During the CHINAPLAS, YIZUMI's UN700D1M two-platen injection molding machine demonstrates the solution for molding thick-wall lenses on-site. This solution utilizes two injection units and six stations to achieve one-shot molding. While ensuring product transparency, the maximum thickness of the product reaches 19.5mm. The molding cycle has been reduced from the original no more than 300 seconds to approximately 60 seconds, resulting in an 80% increase in production efficiency. A four-axis robot is employed for part retrieval, followed by laser trimming of the sprue. Subsequently, visual inspection is carried out to detect product defects and assess the quality of sprue trimming. Approved products are then packaged and boxed. Moreover, its automatic plug in/out system for water and electricity employed on the fixed mold side allows for quick mold replacement.

Value Advantages +

- 1. **Performance:** Utilizing a 6-station servo turntable structure with two injection units for servo injection, enabling 360° continuous rotation.
- 2. **Value Proposition:** The primary value lies in its remarkably small footprint, achieving two-color 6-layer one-shot injection molding. The unique molding process results in a short cycle, significantly increasing production efficiency for customers.



Product: Thick-Wall Lens
Material: PMMA
Number of Cavities: 2
Weight: 96g
Thickness: 19.5mm
Cycle time: 60s

*The data above were acquired by testing in YIZUMI's factory,only for your reference. The specific data please refer to the actual equipment.



UN700D1M Two-Platen Injection Molding Machine

PAC280K3 High-Speed Packaging Injection Molding Machine:

One-Shot Molding Solution for "Anti-theft Bucket + Handle"

Plastic packaging is a vital force within the packaging industry. It plays an irreplaceable role in various fields such as food, beverages, daily necessities, and industrial and agricultural production. The packaging products and materials in the plastic packaging industry show steady growth, with continuous emergence of new packaging materials, processes, technologies, and products. Particularly in the field of thin-wall container injection molding, customers are placing increased emphasis on product customization and production efficiency, thereby raising higher demands for injection molding equipment.

To better address the development trends in the thin-wall packaging field, YIZUMI has introduced the PAC-K3 series high-speed packaging injection molding machine. This series is suitable for molding thin-wall packaging products through multi-cavity mold, offering advantages such as high rigidity, high injection speed, and high precision. Additionally, it provides customers with turnkey solutions, including automation and labeling systems.

During this CHINAPLAS, YIZUMI demonstrates the one-shot molding solution for "Anti-theft Bucket + Handle" by the PAC280K3 high-speed packaging injection molding machine. Addressing the trend towards customization and high production efficiency in thin-wall container manufacturing, the YIZUMI PAC-K3 series high-speed injection molding machine has increased the maximum system pressure by over 10%, and overall rigidity of clamping unit by over 25%. This enhancement is beneficial for molding thin-wall, deep-cavity products, providing a high-speed and

stable turnkey solution for the molding of disposable cutlery packaging, IML food packaging, daily chemical packaging, medical packaging, and other thin-wall plastic products.

Value Advantages +

- 1. **Less equipment investment:** Traditional production methods for such products involve separate molding of the anti-theft bucket body and handle. These components are then assembled together, requiring two sets of injection molding equipment and molds. Our solution consolidates these two production systems into one system. This means using one high-speed packaging injection molding machine with a set of molds (2 handles + 2 buckets) and surrounding automation equipment can simultaneously produce two assembled anti-theft buckets, significantly reducing equipment investment.
- 2. **High production efficiency:** While reducing equipment investment, this solution also enhances production efficiency. The one-shot molding takes only 9 seconds. It can produce 19,200 sets of assembled anti-theft buckets per day, reducing labor requirements and costs.
- 3. **Convenient and efficient assembly with low labor costs:** The solution uses in-mold labeling bucket and automatic

assembly of the handle, eliminating the need for additional processes to assemble the bucket body and handle separately. This eliminates manual labor for handle assembly and improves the efficiency of assembling complete anti-theft buckets.

4. **Mature technology, stable and efficient production:** The mold part of this solution adopts advanced hot runner sequential control, enabling the one-shot molding of 2 sets of products (2 anti-theft buckets + 2 handles). The mold technology is mature, ensuring stable and efficient production.



Mold: 2 Buckets + 2 Handles
Product: Anti-theft Bucket
Material: PP
Bucket Size: φ130*126mm
Handle Size: 225*8.8mm
Bucket Weight: 39.5±0.5g
Handle Weight: 1.8±0.2g
Cycle Time: 9±1s

*The data above were acquired by testing in YIZUMI's factory,only for your reference. The specific data please refer to the actual equipment.



PAC280K3 High-Speed Packaging Injection Molding Machine

SpaceA Industrial Pellet 3D Printing Provides: Small Batch Customized Product Solution

In recent years, the 3D printing market has grown fast, with a wide range of 3D printing processes emerging. Particularly, the development of additive manufacturing equipment and specialized materials has received great attention.

The YIZUMI SpaceA industrial pellet 3D printing has gained popularity due to its high efficiency, large-scale production, flexible printing processes, adaptability to diverse materials, and other distinguishing features. It has been widely employed in industries such as automobile, healthcare, sporting goods, furniture, architecture, advertising decoration, etc.

In addition, it has been used to print on the molding surfaces and produce small batches of part prototypes, functional parts, advertising lighting, lightweight parts, customized furniture, and non-standard structural parts, and so on.

Our customers are currently concentrated in the European and American markets. We provide global customers with a wide range of customized equipment and solutions, including ultra-large-scale printing, dual robot printing, and automated production with additional conveyor belts, all of which have won great praise.

At CHINAPLAS 2024, we showcase a customized laptop stand solution with the SpaceA industrial pellet 3D printing. The solution employs customer-supplied specialized materials to achieve quick prototyping in a 24-minute molding cycle, meeting various

customer requirements from design prototype to production to small batch try-outs.

Highlights

+

1. SpaceA is open to different raw materials. It can use both general pellet raw materials and most modified pellet plastics, including reinforcing fibers, flexible materials, specialty materials, and customer-specific specialized materials.
2. SpaceA features a well-developed and efficient preprocessing process that can preprocess materials concurrently. It also includes loading detection, allowing for automatic loading and continuous material replacement.
3. SpaceA has extensive experience in digital model processing. It can print in a variety of ways, including normal printing, oblique printing, variable direction printing, random filling, arbitrary curved surface printing, and additional axis printing.
4. SpaceA has a compact extrusion system with the advantages of light weight and high output, allowing for accurate temperature control and consistent material extrusion.
5. SpaceA is available with a variety of standard industrial bus interfaces, allowing for easy integration into existing production lines and automated production by coordinated control.



Product: Laptop Stand
Catalog: Office supplies
Material: SikaBiresin® TP100
Cycle time: 24min

*The data above were acquired by testing in YIZUMI's factory,only for your reference. The specific data please refer to theactual equipment.



SpaceA Industrial Pellet 3D Printing

YIZUMI RIM Invites You To Visit Us at CHINAPLAS 2024!

CHINAPLAS 2024 takes place on April 23rd at the National Exhibition and Convention Center in Shanghai, China, with over 4000 exhibitors showcasing the latest technologies and products. YIZUMI Rubber Machinery (YIZUMI RIM) exhibits several innovative products and solutions on-site, providing all visitors with a cutting-edge technological feast.

We have been well-prepared for this great event with C-frame series model YL-C50L, horizontal series model YL-H300F, and vertical series

model YL3-V280F, showcasing our innovative capabilities and technical advantages in the rubber injection molding industry, as well as bringing visitors new ideas and vision.

YIZUMI RIM has always believed in the philosophy of openness and sharing, and is excited to discuss the development trends and market demands of rubber products and molding technologies with global customers at the upcoming CHINAPLAS. We are committed to developing better solutions to fulfill the ever-changing market expectations.

We cordially invite you to visit us at booth D51 in Hall 1.1 at the NECC from April 23rd to 26th to participate in this wonderful event. See you then!



YL3-V280F



YL-C50L



YL-H300F

*The data above were acquired by testing in YIZUMI's factory,only for your reference. The specific data please refer to theactual equipment.

YIZUMI Solar Photovoltaic Power Generation Project Has Been Completed and Is Now Operational!

In January 2024, The YIZUMI China Wusha No.3 Factory's Solar Photovoltaic Power Generation Project has been successfully completed and put into operation, reflecting YIZUMI's commitment to green production and its corporate ideals of "Sustainable, innovative technology for humankind".

The project is invested and constructed by Shunde Power Design Institute. It officially started in May 2023, and after 5 months of construction, it was connected to the grid on November 17th. This marks a significant milestone in YIZUMI China Wusha No.3 Factory's efforts to build a zero-carbon digital smart park and encourage the growth of green and low-carbon energy.

The project has a total installed capacity of 5.52 MWp. When operational, it can generate an average of 5.3936 million kWh of electricity each year, for a total of 134.84 million kWh over a 25-year operational period. Following the three principles of "green, environmentally friendly, and energy-saving," we can save around 1797 tons of standard

coal every year when we reach the designed production capacity while reducing emissions of multiple air pollutants. We can reduce carbon dioxide emissions by 4493 tons, sulfur dioxide emissions by 12.5 tons, nitrogen oxides by 12.6 tons, and dust emissions by 2.2 tons, receiving significant benefits in cost savings, increased efficiency, resource conservation, and environmental protection.

Green Environmental Protection



In recent years, YIZUMI has always adhered to its corporate ideals across all of its production processes. We are dedicated to green production, environmental protection, and low-carbon development, as well as the R&D of energy-saving and eco-friendly machines. In the future, we will continue to employ the green

manufacturing approaches, contribute to the development of "dual carbon," and strive for a beautiful and harmonious planet.



■ The YIZUMI China Wusha No.3 Factory's Solar Photovoltaic Power Generation Project

YIZUMI Opens New Technical Service Center in São Paulo, Brazil

In October 2023, YIZUMI Brazil and local agent Alfamach hosted an opening ceremony to celebrate the official inauguration of São Paulo Technical Center (Brazil), which represents an important step in YIZUMI's global layout in Brazil. Over 300 guests attended this event.

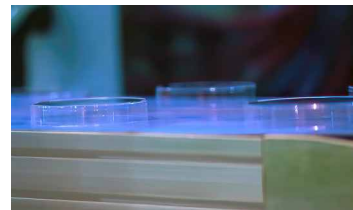
In response to current developments in the injection molding industry, YIZUMI Brazil and Alfamach presented several turnkey solutions that satisfy local market demands during this event. Guests could experience the cutting-edge technologies and excellent service through our diverse products in an open presentation.

On site, the PAC250M electric injection molding machine special for medical industry produced petri dishes, while the UN700WD1 two-platen injection molding machine produced rear car light covers, the UN260C-BTP multi-component injection molding machine produced collapsible buckets and the FF160 electric injection molding machine produced cups. Their highly efficient and stable performance greatly impressed the guests.

Mr. Charles Zhao, Regional Director of YIZUMI South America, introduced YIZUMI's brand upgrading, new products and technologies, i-Factory, as well as the great changes to the companies by the automatic and intelligent manufacturing upgrades with practical cases.

His detailed introduction gave the guests with a better grasp of YIZUMI products. The mature machine technologies, advanced molding solutions and brand strength of YIZUMI were highly appreciated and recognized by guests.

YIZUMI proactively adjusts its marketing strategy and continuously expands its global market to be a world-class molding equipment solution provider. Brazil, as an important market in the plastics and injection molding sectors, is also a focus of YIZUMI's globalization strategy.



Petri dish

Demo production of petri dishes by PAC250M
Number of cavities: 4+4
Material: GPPS
Weight: 6+5.5g
Cycle time: 6s



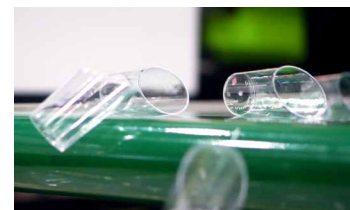
Rear car light cover

Demo production of rear car light covers by UN700WD1
Number of cavities: 2+2
Material: PMMM(red)+PMMA (transparent)
Weight: 101+9g
Cycle time: 56s



Collapsible bucket

Demo production of collapsible buckets by UN260C-BTP
Number of cavities: 1+1
Material: PP+TPE
Weight: 91+56g
Cycle time: 30s



Cup

Demo production of cups by FF160
Number of cavities: 2
Material: PS
Weight: 14g
Cycle time: 10s



São Paulo is located in the state of São Paulo in southeastern Brazil. It is the largest and most modern industrial, commercial, financial, technological, and international transportation center in Brazil and South America. This new YIZUMI São Paulo Technical Center has enhanced its hardware and software support to provide the following services to the local market and neighboring areas:

1. Installation, Commissioning and Training of Equipment

It has an experienced technical team that can provide customers with professional installation, commissioning, and operation training, ensuring that every feature of our injection molding machines is fully utilized.

2. After-Sales Service Support

It provides all-round after-sales service support, including equipment troubleshooting, component replacement, maintenance, etc. to guarantee that customers' machines run efficiently at all times.

3. Technical Consulting and Solutions

Its technical team provides professional technical consulting and solutions to assist customers in resolving technical issues encountered during manufacturing and improving production efficiency.

In recent years, YIZUMI's global expansion has been obvious. Since its inception in August 2020, YIZUMI Brazil has provided powerful technical support to local agencies, Alltech and Alfamach.

Meanwhile, the successive inauguration of the YIZUMI Joinville Technical Center, the Caxias do Sul Technical Service Center of local agent Alltech, and the YIZUMI São Paulo Technical Center marks YIZUMI's further expansion in Brazil.

In the future, we will adhere to customer-oriented principle and constantly advance our technology and service to provide global customers with tailor-made and cost-effective solutions.



Congrats to the Opening of New Office of YIZUMI's Italian Agent

In June 2023, PPI, the Italian agent of YIZUMI, held a two-day celebration for the opening of its new office in San Vendemiano, Italy. Many guests and representatives gathered together to join this event.

At the ceremony, PPI exhibited some tailor-made turnkey solutions to the local market demand in response to the development trend in injection molding field in recent years. The guests experienced the cutting-edge technology and high-quality service through our rich products and open attitude towards exchanges.

On site, YIZUMI UN350A5-EU showed the demo production of tri-color electric toothbrush handles, its highly efficient and stable performance attracted many guests and impressed them. It belongs to the A5-EU series high-end servo injection molding machine of YIZUMI, featuring the advantages of excellent plasticizing effect, low energy consumption, and high stability. Its positioning control accuracy of mold opening & closing can be up to $\pm 0.2\text{mm}$ and its repeatability of product weight can be less than 5% under a standard molding condition.



Afterwards, guests also had a close look at other popular models in the Italian market - FF series electric and A5-EU series injection molding machines. Mr. De Cenzo, director of PPI, introduced in depth the disruptive changes brought by the automatic and intelligent manufacturing upgrades to enterprises with practical cases.



In addition, Mr. De Cenzo also explained the partnership between PPI and YIZUMI, and introduced the strong strength and brand advantages of YIZUMI to the customers. The mature machine technology, advanced molding solutions and brand strength of YIZUMI were highly appreciated and recognized by guests.

YIZUMI strives to be a world-class molding equipment solution provider in the global market. And the European market is a key strategic market for YIZUMI to access to global high-end market and customer groups.

In the past two years, the fastest growing overseas markets of YIZUMI not only included developing countries, but also developed European countries like France and Italy, which signifies that the comprehensive competitiveness of our products is improving rapidly.

To improve customers' confidence with YIZUMI's products, YIZUMI built a strong sales and service team in Italy

with PPI in 2018, providing customers in different industries with FF series electric and multi-component injection molding machines among other popular equipment solutions, and establishing a good brand image and market reputation for YIZUMI in the region.

Low-carbon economy and Industry 4.0 are the common trends in global economic development. YIZUMI continues to develop new technologies and processes in the field of polymer injection molding that meet the needs of the market and customers and lead the development of the industry, providing turkey solutions with higher efficiency, better performance, more energy saving and environmental protection. We deeply believe that these innovations are the continuous driving force for our development.

In the future, YIZUMI and PPI will continue to cultivate the Italian market and strive to provide more customized and cost-effective solutions to customers.



Demo production of tri-color electric toothbrush handles by UN350A5-EU

Product: Tri-color electric toothbrush handle
Cavity: 1+1+1
Material: PC+ABS+TPE
Size (L*W*H): 156*32*30mm
Weight: 42g/pc
Cycle time: 55s



SPETA Visited and Exchanged Ideas with YIZUMI

In November 2023, a delegation from the Singapore Precision Engineering and Technology Association (SPETA) visited YIZUMI. Ms. Karen Yu, Deputy General Manager of YIZUMI Injection Molding Machine Division, Mr. Justin Hu, Regional Manager of YIZUMI Injection Molding Machine Division, and Mr. Larry Wang, Product & Marketing Management Department Director of YIZUMI Die Casting Machine Division, attended the meeting and guided them a tour.

To begin, Ms. Karen Yu detailed the evolution and global layout of YIZUMI, and led the delegation on a tour of the YIZUMI Global Innovation Center and YIZUMI China Wusha No.3 Factory, providing an intuitive experience of the practical application scenarios of digitalization.

A simulated car model coupled with stereographic projection videos delivered the delegation an intuitive

sense of technological visual effects. The YIZUMI advanced molding solution experience hall employs technologies such as dynamic 3D modeling, phantom imaging, and 3D visualization to showcase our core competitiveness and turnkey solutions, delivering strong signals of our cooperative, open, and win-win attitude.



■ Ms. Karen Yu was introducing YIZUMI

The delegation then visited the YIZUMI China Wusha No.3 Factory, which is built with the concept of lean manufacturing and Industry 4.0 intelligent manufacturing instead of

the traditional single machine and batch production mode. It emulates the assembly line operation mode in the car industry, integrating digital technology into the entire manufacturing processes, including ordering, product design, configuration, production, logistics, final assembly, and delivery, allowing the delegation to better understand our pursuit of lean manufacturing and intuitively experience the manufacturing of injection molding machines.

During the visit, we had in-depth conversations about the Singapore market expansion. The delegation highly praised our strong capabilities in molding equipment as well as our achievements in overseas markets.



■ The delegation was visiting YIZUMI China Wusha No.3 Factory

According to the delegation, the tour offered them a great opportunity to learn more about the practical experience of a leading manufacturer in building digital factories, and to explore a way to the sustainable development of their own companies. At the same time, this meeting strengthened the collision of ideas and cross-border exchanges, providing new ideas for their future innovation.

In recent years, with the preference of global capital for investment in Southeast Asia, we have seized opportunities to continuously consolidate and improve its core competitiveness and brand influence, attracting a significant number of customers and partners.

Singapore is an essential part of YIZUMI's global value chain. We have steadily and actively expanded local

multinational enterprises with the local agent Nah Industries in industries such as packaging, 3C electronics, home appliances, and so on.

In the future, we will continue to expand the local market, and strengthen our partnership with the local agent to actively respond to the needs of the local and neighboring markets with high-quality and high-performance products, as well as prompt and thoughtful service support, propelling our expansion in the Southeast Asian market.



■ The delegation from SPETA

About SPETA

SPETA was founded in 1982 and has a history of over forty years. It is a leading industry association in Singapore that serves and promotes the employment of advanced manufacturing technologies and Industry 4.0 in the precision engineering industry, with the goal of becoming a professional and prestigious industry association. It now has over 300 active members, including local registered SMEs, MNCs, manufacturers and distributors engaging in precision engineering components, products, tools, equipment, and machinery, as well as companies that support and service industries such as aerospace, automotive, healthcare, and semiconductors.

Remote Diagnosis

Intelligent Technology Enhances Equipment Reliability and Creates Value for Customers!

Remote diagnosis technology is a technology that uses remote connection to diagnose and fix faults. Through remote diagnosis technology, we can monitor the condition of equipment and diagnose it. When equipment is abnormal, technicians will receive messages immediately, and they can get operational data and fault information by this system from anywhere thanks to cloud-native applications and then perform remote analysis and diagnosis. Based on the diagnostic results, suitable maintenance plans and solutions can be set up through the system remotely.

Remote diagnosis technology has the advantage of saving cost on on-site maintenance while improving equipment reliability and safety. At the same time, it can provide real-time monitoring and early warning, detect equipment faults and eliminate threats, and reduce equipment downtime and maintenance costs.

In addition, it has been widely used in heavy machinery fields, including wind turbines, oil drilling equipment, and engineering machinery. However, due to differences in industry development, it has yet to be widely applied in injection molding machines and other molding equipment fields.

Key processes of remote diagnosis technology in injection molding machines:

Data collection: Various sensors and monitoring equipment are installed on injection molding machines to collect real-time operational data and equipment status, including temperature, pressure, flow rate, displacement, speed, and electrical parameters such as current, voltage, and power.

Parameter	Value	Unit	Alarm
Temperature	120.5	°C	Normal
Pressure	10.2	MPa	Normal
Flow rate	1.5	L/min	Normal
Displacement	15.8	mm	Normal
Speed	120	mm/s	Normal
Current	15.2	A	Normal
Voltage	220	V	Normal
Power	3.3	kW	Normal

Process Parameters

Data transmission: The data collected from equipment is transmitted to a remote diagnosis center via wired or wireless connections. Generally, wireless technology can be used to enable remote real-time monitoring of equipment when the stability and real-time performance of data transmission are unstable.

Data analysis: At the remote diagnosis center, specialized software processes and analyzes data. Real-time data monitoring and analysis enable the

rapid detection of abnormal states and warnings in equipment, laying the groundwork for following fault diagnosis and repairs.



Process Analysis

Fault diagnosis and warnings: With the data analysis results, technicians at the remote diagnosis center can diagnose and warn about equipment faults. They can also locate and analyze equipment faults based on the equipment's operating status and historical data, as well as their professional expertise and experience, and offer maintenance recommendations and warnings.

Remote maintenance and repairs: Following fault diagnosis and warnings, maintenance professionals can undertake remote repairs and calibration under the supervision and recommendations of the remote diagnosis center. This can greatly reduce the time and cost of on-site maintenance while improving the equipment's operational and production efficiency.

The application of remote diagnosis technology for injection molding machines has many advantages. First, it enables remote real-time monitoring and early warning of equipment faults to reduce equipment downtime and production losses. Second, data analysis allows for a full understanding of equipment performance and usage, providing a more scientific way to equipment maintenance and updates. Furthermore, remote diagnosis technology can improve equipment reliability and safety, lowering the possibilities of failure and safety hazards.

To ensure the security and reliability of remote diagnosis, we have done some technical work. For example, we have employed autonomous and controllable VPN access schemes to ensure network isolation between individual machines in terms of

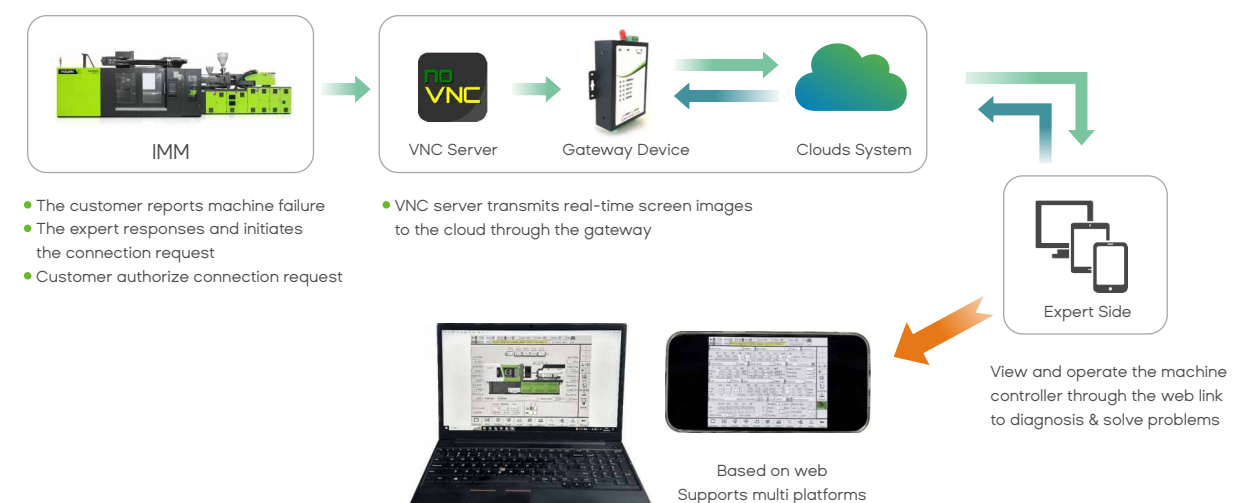
communication links. And in terms of data encryption, we have used symmetric encryption algorithms to encrypt data and ensure the security of data exchange.

However, implementing remote diagnosis technology for injection molding machines has some challenges. To begin, data collection and transmission must be stable and real-time to ensure data accuracy and reliability. After that, the precision and reliability of data analysis are critical, necessitating competent technical and practical assistance. Additionally, preserving data privacy and security is a vital consideration.

Furthermore, YIZUMI has chosen several dozen key countries worldwide to conduct a two-year communication reliability test. While the testing site has a smooth network

and good visuals are ensured, data transmission in all selected countries can be low latency. In a few sites with poor communication settings, latency can be kept within acceptable limits while maintaining visual resolution.

In the future, remote diagnosis technology for injection molding machines will become more mature and reliable as communication, sensor, and data analysis technologies develop. It can achieve more intelligent and automated monitoring and maintenance, as well as increase equipment operation and production efficiency. Simultaneously, it will be used and developed in a wider range as the industrial Internet and intelligent manufacturing advance.



YIZUMI Collaborates with Leading Vietnamese Manufacturer for Empowering New Developments

Since the initial collaboration in 2022, YIZUMI has established a strong partnership with JINHE Electrical and Plastic Manufacturing Co., Ltd., a leading electrical and plastic product manufacturer in Vietnam. This partnership has contributed significantly to achieving major breakthroughs in their business, infusing new developmental vitality into the Vietnamese manufacturing industry.

JINHE Electrical and Plastic Manufacturing Co., Ltd. (JINHE) is located in Binh Duong Province, Vietnam and it stands as a leading player in the Vietnamese plastics manufacturing sector and holds a significant position within the Vietnamese manufacturing market. As a tier-one supplier to the power tools industry giant TTI, JINHE has consistently dedicated efforts to enhance production efficiency and product quality. With the continuous expansion of the market scale, the pursuit of more advanced production equipment and technology, how to maintain business competitiveness and meet the ever-growing market demands, has become a crucial focus of JINHE's development.

Comprehensive understanding of customer pain points

In 2022, JINHE and YIZUMI embarked on a close collaboration. As the advanced industrial molding equipment system and service provider, YIZUMI provides its cutting-edge injection molding technology and extensive product experience. JINHE and YIZUMI conduct in-depth research into the development and prospects of the Vietnamese markets. This enabled YIZUMI to provide comprehensive injection molding solutions to JINHE, facilitating further strategic transformation and development for JINHE.

JINHE primarily manufactures handles, structural components, and exterior parts for electric tool products. During the production process, a significant proportion of glass fiber and other additives are incorporated into the products. This places heavy demands on the plasticization of the injection molding machine and the wear and corrosion resistance of the screw and barrel assembly. Additionally, many products involve overmolding production, requiring automation to achieve the embedding of inserts.

With establishment of new factory in Vietnam, JINHE has done one-time purchase of 20 units of high-performance and precision servo-driven A5 series injection molding machines from YIZUMI. These machines, ranging in tonnage from 90 to 320 tons, have been used for the production of electric tool products.

Facilitating customer in achieving key breakthroughs

A5 series injection molding machines offer high production efficiency. Equipped with a third-generation servo system, these machines operate with low noise, strong power, and quick response. Additionally, A5 series injection molding machines integrate intelligent production monitoring and quality control systems, optimizing the injection unit comprehensively. It improves JINHE to have more precise control over the production process, achieving both high efficiency and stability in manufacturing.

The significant enhancement of production efficiency.

JINHE has experienced a remarkable improvement in production efficiency through the utilization of YIZUMI advanced machines and intelligent manufacturing solutions. The level of automation on the production line has greatly increased, leading to a substantial reduction in production cycles and the full utilization of production capacity.

The steady improvement in product quality.

It is attributed to the intelligent production processes which have enabled more rigorous control and management of product quality. This has led to a significant enhancement in product consistency and stability. These advancements have not only elevated customer satisfaction but also bolstered JINHE's reputation within the Vietnamese market.

The further consolidation of local market share.

With the assistance of YIZUMI, JINHE has maintained a leading position in the local Vietnamese market, laying a solid foundation for future development. This not only provides a

significant advantage in terms of product quality but also enhances the ability to adapt more flexibly to market changes.

Together witnessing a new chapter in Vietnamese manufacturing

The deep collaboration between JINHE and YIZUMI is a pivotal step in furthering their development in the Vietnamese market. Leveraging its extensive industry experience and exceptional overall solution capabilities, YIZUMI has propelled JINHE's technological advancement in the production process.

Meanwhile, the deep cultivation and layout of YIZUMI in Vietnam ensures a high level of responsiveness and controllability in serving the local market, which reflects YIZUMI focus on the strategy of globalization. In Binh Duong, Vietnam, YIZUMI has established a technical service center and professional service team. This setup allows for prompt feedback and resolution of after-sales issues, making an increasing number of Vietnamese customers become significant long-term partners in YIZUMI's cooperative endeavors.

Based on rich experience in service, it provides comprehensive and high-quality professional services to accompany customers' machines throughout the entire process – from pre-sales consultation to on-site installation, regular post-sales inspections, spare parts distribution, and customer training. Leveraging its extensive service experience, YIZUMI ensures top-notch support for customers' machines.

The collaboration showcases YIZUMI's exceptional capabilities in the manufacturing industry and empowers new vitality and innovative momentum into the Vietnamese manufacturing sector. The shared pursuit of excellence contributes to the sustainable development of both sides. We look forward to creating even greater value for more customers in our future collaborations!



AURORA: The Way to Digitalization and Intelligent Manufacturing

Aurora Precision Plastic Co., LTD. (AURORA) was established in 2006 in Dongguan, Guangdong, China. Aurora specializes in mold design and manufacturing, as well as precision injection molding. In addition, it primarily engages in mold making, injection molding, and post-processing of plastic accessories such as consumer electronics and medical products.

After years of development, it has established long-term partnerships with renowned companies like Anker, Haman, Marshall, B&O, Usmile, Hanwang Technology, China Tobacco, etc., and successfully exported its products to global markets, where they are well received.

Being realistic and innovative to enhance AURORA's core competitiveness

Aurora's general manager, Mr. Zhang Wei believes that strengthening aesthetic sensibility while fostering innovation and creativity result in good products. Therefore, he works hard to achieve this goal.

After 18 years of technical and management experience, Aurora has created considerable advantages in the design, development, and manufacture of high-precision dual-component molds and the application of dual-component precision injection molding and material. Especially, the independently developed one-piece dual component injection mold with alternate core structures of two-color

screw and bearing solves several technical difficulties in the field of dual-component molds.

Most managements are keen to be invincible in a changing market. To this, Mr. Zhang Wei said: "The only thing that never changes is that everything changes, and changes drive innovations and advances to help companies lead in the market."

The cool appearance brings users a pleasant experience

For consumer electronics, having a cool appearance can lead to higher purchase intention. Therefore, the molding of product appearance is crucial. Mr. Zhang Wei introduced: "Bluetooth headset components are tiny and have strict assembly requirements. And the product's surface should be fine and have a smooth texture, thus necessitating a machine with high precision and stability."



To this end, Aurora has introduced YIZUMI C series multi-component and A5 series injection molding machines. The clamping unit of multi-component machine is reliable and stable, featuring accurate turntable positioning. The BFC (balanced force clamping) technology can adjust the clamping force transmission direction so that the force is applied to the mold more evenly and injection molding is more stable. The DCPC (digital closed-loop positioning control) technology ensures the accuracy and high repeatability of turntable positioning.

Mr. Zhang Wei added, "So far, YIZUMI machines can fit the production requirements well. The molding of parts with high-gloss appearance is free of defects like black spots, flow marks, bubbles, and silver streak. The dimensional accuracy of the products is 0.02mm, and the qualified rate of products is above 98%, ensuring the quality of our products."



Empowering advanced manufacturing with digitalization

AURORA has achieved major highlights of "personality + intelligence" on Bluetooth headsets and speakers and earns a significant reputation in the industry.

However, AURORA still faces a number of pain points and obstacles that hinder its future development in its digital and intelligent transformation. For example, the production switch of orders from a single category production of earphones to multi-category, complex production of Bluetooth speakers and household appliances, etc. Those factors stop the forming of effective production management, like the extension of production lines and the increase in the types of purchased materials, are the top priority for Mr. Zhang Wei.

For this, he explained: "Today's market competition is fierce, customers have too many choices, and cross-category competition is getting sharper. The profit margins will be further squeezed if we don't reform. Especially since the manufacturing industry was transformed by the advent of the 'Industry 4.0', manufacturers have focused on the capabilities to control costs. Therefore, empowering advanced manufacturing with digitalization is the key to achieve transformation of quality, efficiency and motivation."

To address all kinds of problems in the digital transformation at source, AURORA finally decided to further cooperate with YIZUMI after a detailed research. Our technical team researched in depth at AURORA workshops and provided a turnkey

solution for every essential and process in the production, helping AURORA better realize its digitalization.

Intelligent manufacturing boosts AURORA's transformation and upgrade

In October, 2022, YIZUMI whole-process digital management project has been officially operated by AURORA to collect, manage, analyze and trace back data of raw materials, products, energy consumption, production and so on, making the production process more transparent and better improving the factory management.



With the help of YIZUMI Manufactory Execution System (Yi MES), AURORA realizes production visualization, monitors equipment information, and improves delivery rate. In addition, users can directly monitor the production situation through the embedded system in the cloud platform. ERP, CRM and other production management systems can be tightly integrated into the platform simultaneously to connect the production with the five major elements like man, machine, material, method and environment, helping AURORA achieve digital production management.

And now, a series of information such as real-time order status, inspection

status, production schedule, and the percent of pass is accessible conveniently via phone and computer, and the data accuracy reaches 99%. The systematization and visualization of the production, in addition to real-time monitoring of process progress, enable production efficiency to reach 90%. Furthermore, breaking down the isolated islands of information and handling abnormal production timely raise the on-time delivery rate of orders to 93%. With the further development of informatization, and the in-depth integration of the automation and informatization, AURORA moves a further step toward becoming an industry benchmark.

In other words, YIZUMI has helped Aurora realize digital transformation and provided a strong support to its industry extension strategy.

In the future, YIZUMI will keep providing better products and services by integrating our technology and business processes. We will also develop more comprehensive and secure innovative products and solutions to build multi-level and multi-field applications and promote the intelligentization of equipment and products. Furthermore, we will continue to improve corporate production efficiency and economic benefits, assisting customers in industrial upgrading and gaining higher value with more competitive advantages.

YIZUMI Set to Showcase Innovations at NPE 2024

NPE 2024, the premier plastics show, will be held in May in Orlando, USA, drawing the attention of the global injection molding industry. As one of the flagship shows in the plastics world, NPE has not been held since 2018, marking a significant return to focus for the injection molding equipment sector in North America. YIZUMI, as an advanced industrial molding equipment system and service provider, will once again take the stage at NPE, showcasing its innovative injection molding machines and solutions.



Steady Growth and Bright Future of North American Plastics Machinery Industry

The injection molding machines industry in the United States has a remarkable and illustrious history. With

the continuous acceleration of industrialization, the industry has experienced rapid development, positioning the United States as one of the leading nations in the global manufacturing of injection molding machines.

According to the report from Grand View Research, The North America plastic injection molding machine market size was estimated at USD 2,009.0 million in 2023 and is anticipated to grow at a compound annual growth rate (CAGR) of 3.9% from 2024 to 2030. The industry is being driven by the increased demand for plastic injection molding equipment in end-use sectors including healthcare, consumer goods, automotive, electrical & electronics, packaging, and others.

Injection molding machines are widely used in North America, with extensive applications across various industries. In the automotive industry, injection molding machines are utilized for mass production of complex and customized plastic components used. These components include interior parts such as dashboards, door

panels, and steering wheel components, as well as exterior parts like bumpers and body panels. In the medical industry, injection molding machines play a crucial role, facilitating precise and scalable production of intricate plastic components used in various medical devices and equipment. From the U.S. Centers for Medicare & Medicaid Services 2023 Report, it is indicated that healthcare spending in the U.S. experienced a growth of 4.1% in 2022, totaling USD 4.5 trillion, equivalent to USD 13,493 per person. The future outlook for the injection molding machine market in North America remains positive.



■ U.S. Ohio Factory
Ohio Technical Center (U.S.)



Technology and Market Drive YIZUMI's Continued Growth in North America

As the advanced industrial molding equipment system and service provider, YIZUMI is committed to becoming a world-class enterprise with greater scale, influence, and significance in the field.

Since acquiring the century-old American company HPM, YIZUMI has been actively expanding its presence in the US market. Through continuous technology innovation and product upgrades, YIZUMI has not only solidified its market position but also earned widespread recognition from customers. We consistently adhere to the strategy of independently developing new injection molding machines to better adapt to market changes and customer demands.

Currently, YIZUMI's largest injection molding machine reaches 8500 tons. The injection molding machine business has achieved coverage on both the East and West Coasts of America, which include electric, servo-hydraulic two-platen machines, three-platen machines, specialized models, with tonnages ranging from 65 tons to 3500 tons. They find extensive applications across industries such as automotive parts, packaging, 3C electronics, and medical equipment.

Starting with the production and sales of injection molding machines based on the HPM model, YIZUMI has evolved to directly sell new models developed independently to the US market. YIZUMI's products continue to iterate, providing customers with more efficient and reliable injection molding solutions.

For Further Development as YIZUMI Returns to NPE after Six Years

As one of the largest and oldest plastic exhibitions in the world, NPE holds a significant position in the North American and global plastic industry markets. NPE 2024 will feature a net exhibition space of 1.1 million square feet, with over 2,000 companies participating from around the globe.

YIZUMI will showcase injection molding machines and solutions—UN230CE-BTP, FF240M, and UN500D1—as well as the SpaceA Industrial Pellet 3D Printing at NPE 2024. These solutions cover automotive parts, medical equipment, and food packaging. From plastic raw materials to processing equipment, molds, packaging materials, and automation, we will highlight our technology strength and innovation achievements at every stage. Visitors will have the opportunity to experience our products up close and engage in in-depth discussions with our technical team.

We look forward to meeting customers on site, exploring collaboration opportunities, and jointly creating a better future. Our booth will feature technical and sales teams to provide consultation services, answering any questions you may have regarding our products and technologies.

Welcome to the YIZUMI booth at NPE! Let's create a bright future together!



Information

Date: May 6th-10th, 2024
Location: Orange County
Convention Center (OCCC),
Orlando, Florida, USA
Booth Number: **W361A**

*The data above were acquired by testing in YIZUMI's factory, only for your reference.
The specific data please refer to the actual equipment.

