



深圳机械 制造未来

SHENZHEN MACHINERY  
MANUFACTURING FUTURE



**SZMA**

A 5A-level Social  
Organization Founded in 1986

深圳市机械行业协会  
CHINA SHENZHEN MACHINERY ASSOCIATION

☎ 0755-83458818  
🌐 www.chinaszma.com

📍 Machinery Association Building, Mould Base Center, Genyu Road,  
Guangming District, Shenzhen 518132, Guangdong Province, China



深圳市机械行业协会  
CHINA SHENZHEN MACHINERY ASSOCIATION





## Quotes

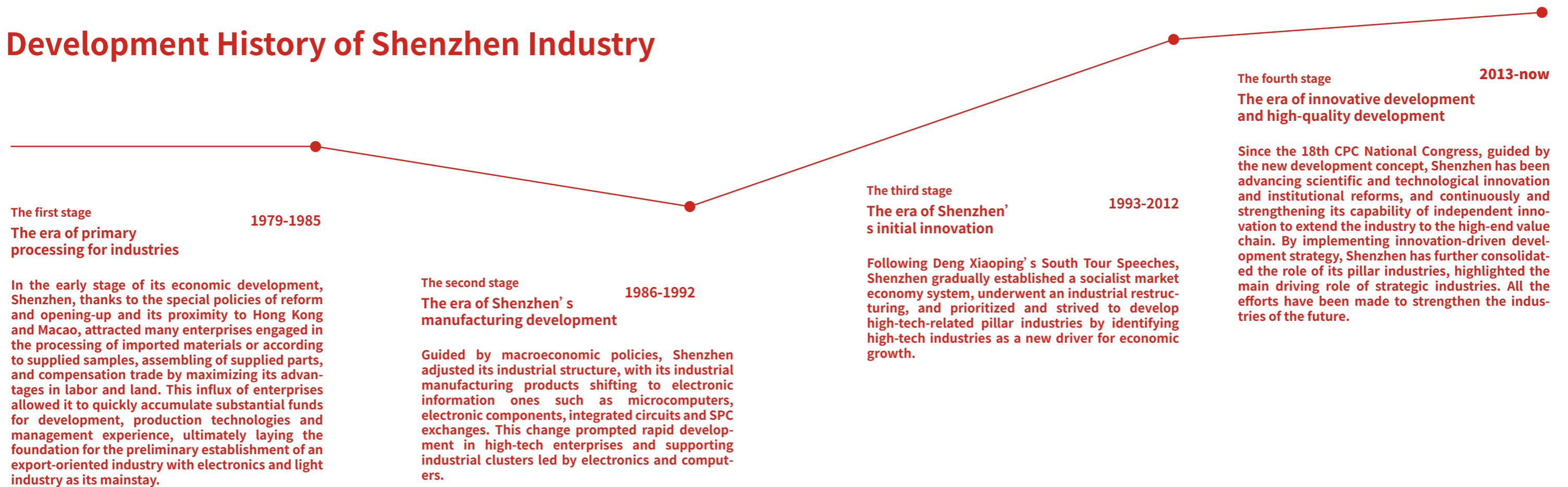
“Manufacturing industry is an indispensable sector to China.”

“I often say two things must be guaranteed: China must secure its rice bowl and secure the manufacturing industry.”

“The high-quality development of the manufacturing industry, especially the equipment manufacturing industry, is the top priority of the high-quality development of China's economy. It is an essential requirement for achieving modernization.”

By Xi Jinping

## Development History of Shenzhen Industry



## Overview of Shenzhen Machinery Industry

As a hub for advanced technology and IT manufacturing and a significant base for import and export of electromechanical products, Shenzhen is a magnet for global leading manufacturers to establish their supply-demand system of industry chains such as precision machining, machine tool consumption, mould manufacturing, and key functional parts and components.

After over four decades of growth, Shenzhen's machinery industry has contributed to 20% of the city's total industrial output value, holding its position as the second-largest industry in Shenzhen. Shenzhen is known as the "city of moulds", and serves as China's machinery consumption center and a global distribution hub for precision parts and components. With its advantages in rapid response, high precision, high performance and precise matching, Shenzhen's machinery industry provides fast matching and technical support for 3C products, medical devices, optical devices, new energy areas, transportation, aerospace, and the military industry.

Shenzhen has gathered more than 15,000 manufacturers and operators in the machinery industry, employing about one million persons. Those enterprises are mainly located in Bao'an District, Guangming District, Longgang District, Longhua District, and Pingshan District. The industry has witnessed the emergence of listed companies, specialized and sophisticated enterprises that produce new and unique products, and industry "hidden champions". With a complete industry system of processing center, intelligent equipment industry (precision moulds, CNC engraving and milling machines, and precise digital-controlled machine tools), advanced manufacturing industry (laser machines, electric discharge machines, and wire cutting machines), robotics and automation, Shenzhen has transformed from a "World Factory" to the "City of Manufacturing".

As Shenzhen Special Economic Zone grows, Shenzhen's machinery industry has gone from being weak to catching up, and eventually becoming a world leader in areas such as container manufacturing and boarding bridges. With the dedication and craftsmanship of talented individuals, a number of renowned brand enterprises and products have emerged, earning recognition both nationally and globally.

## Composition of Shenzhen Machinery Industry



Intelligent Equipment



Precision Moulds



Advanced Manufacturing

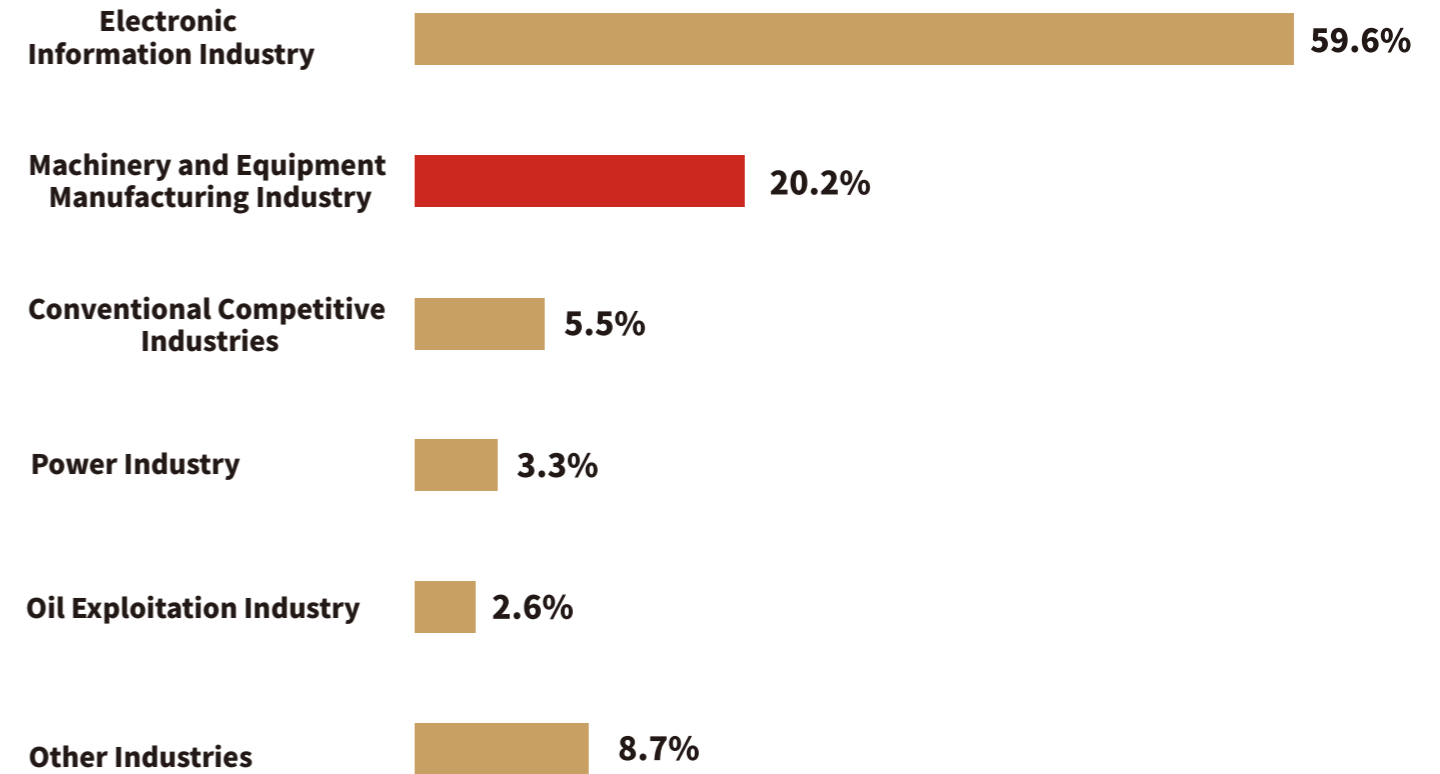


Automation



Basic Parts and Accessories

## Industrial Distribution in Shenzhen



Data from Industry and Information Technology Bureau of Shenzhen Municipality (2021)



# SZMA

## About SZMA

SZMA, approved by Shenzhen Municipal People's Government in 1986, is an industrial organization composed of upstream and downstream enterprises in the machinery industry. It consists of over 1,500 member companies spanning the entire industry chain of machinery manufacturing, including intelligent equipment, advanced manufacturing, precision moulds, automation and robotics, and basic parts and components. SZMA is one of the first 5A-level industry associations and a pioneer in the market-oriented operation of industry associations nationwide. SZMA upholds its mission of serving enterprises, promoting the development of the machinery industry, and fostering industrial and economic prosperity.

As a bridge and link between the government and enterprises, SZMA undertakes government functions to offer comprehensive services to businesses in areas such as policy support, market access, training, talent development, finance, industry promotion, Party building, legal guidance, technology exchange, and intellectual property. By mutually promoting social and economic development, gathering resources, and connecting markets, SZMA actively fosters the integration of industry, technology, capital, and talent, creating a cooperative ecosystem that promotes symbiosis, co-creation, sharing, and win-win outcomes within the industry.

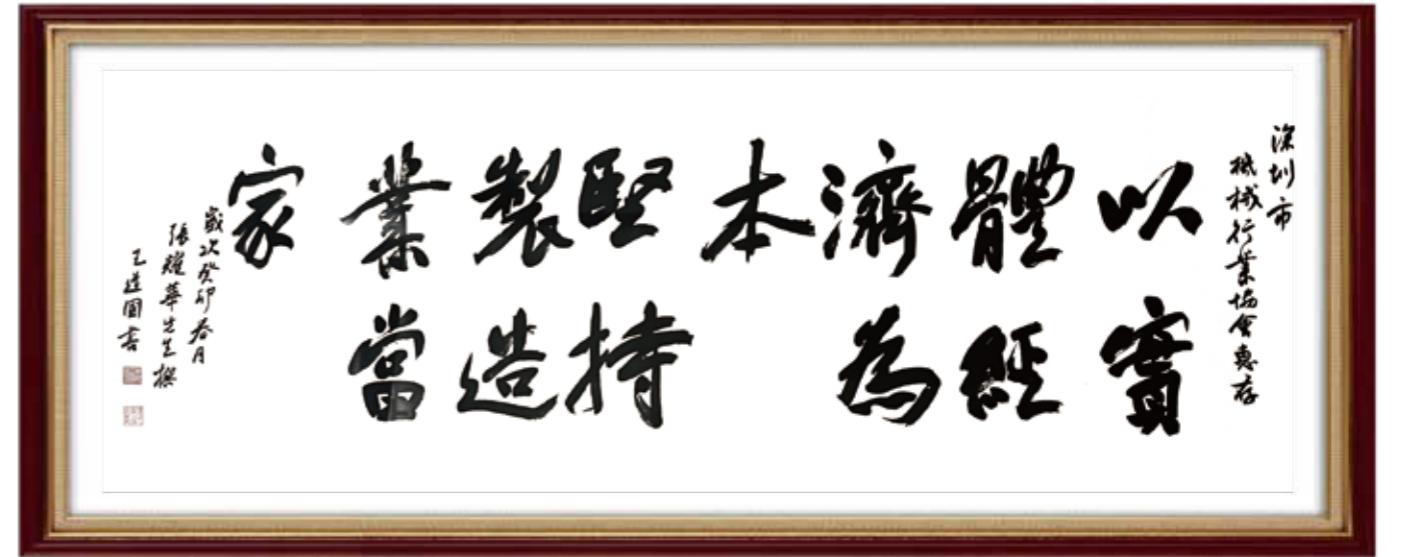
SZMA has successfully established SIMM with an exhibition area of over 100,000 square meters. It has also developed and built the Shenzhen Mould Industry Cluster Base covering approximately 1.78 million square meters, and the Shenzhen Machinery (Huizhou) Equipment Industry Base covering approximately one million square meters. SZMA is responsible for the technical assessment of professional qualifications for senior, intermediate, and entry levels in mechanical engineering in Shenzhen. Additionally, SZMA provides platforms for enterprise networking, domestic and international market development, technology exchange, and talent cultivation. SZMA is not only a service provider for the development of businesses but also a driver for industry progress and high-quality development.



Located at Shenzhen Mould Industry Cluster Base, the permanent site of SZMA, serving as a functional platform carrier



## Message Quote



## Message from Previous SZMA Presidents



**Mai Boliang**  
President of China International Marine Containers(Group) Ltd.

Since its inception, SZMA has been highly recognized by various sectors of society for its contribution to the development of the industry, making it an indispensable force in propelling the growth of the machinery industry in Shenzhen.



**Li Peiliang**  
Chairman of DongJiang Group

SZMA plays a crucial role as a bridge and link between the government and enterprises in the machinery industry. It effectively conveys the authentic demands and feedback from the member companies to the government, while also delivering government policies to enterprises. Within SZMA, member companies function as a close-knit community, where competition exists, but mutual support and collective progress are emphasized.



**Zhang Yaohua**  
Chairman of EVA Precision Industrial Holdings Limited

SZMA has made me who I am, allowing me to meet friends inside and outside the industry, which is the most valuable experience in my life.



**Huang Shaoping**  
President of Shenzhen Precision Mould Technology Center

SZMA is my lifelong career, building platforms, solving enterprise difficulties, serving enterprises, promoting the development of the industry, and facilitating the prosperity of the industrial economy.

## President Team (Vice President Members)



**Zheng Zuhua**  
CIMCTiandaHold-  
ingsLimitedShen-  
zhen CIMC-TiandaA-  
irport Support Ltd.



**Liu Jianye**  
HuizhouPingjin  
Mould Co. Ltd.



**Ye Mingwu**  
GoldenCommit-  
mentGroupShen-  
zhenGoldenCom-  
mitment Industri-  
al Co., Ltd



**Pan Lingling**  
L.K.Technology  
Holdings Limited  
Shenzhen Lingwei  
TechnologyCo., Ltd.



**Teng Baojian**  
Hexagon Metrolo-  
gy (Qingdao) Co.,  
Ltd.



**Zhu Zhe**  
Shenzhen Hesheng  
TechnologyCo., Ltd.



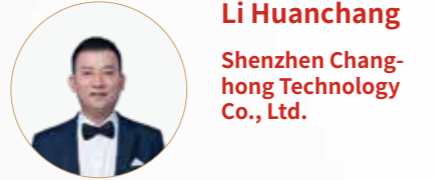
**Xu Guan**  
FoshanNanhai  
ZhongnanMa-  
chinery Co., Ltd.



**Zhao Xiaoqun**  
Dongguan Chitwing  
Technology Co., Ltd.



**Cai Kaoqun**  
KundaMould  
Shenzhen Co. Ltd.



**Li Huanchang**  
Shenzhen Chang-  
hong Technology  
Co., Ltd.



**Gu Guowen**  
Shenzhen Wenji  
Precision Machin-  
ery Co., Ltd.



**Sun Guangyu**  
Yuxin Technology  
(Huizhou) Co., Ltd.



**Chen Yan**  
Han' s Laser  
Technology  
Industry Group  
Co., Ltd.



**Huang Zhiqiang**  
KK Mold



**Huang Zhenfang**  
Shenzhen Jimei  
Mold technology  
Co.,Ltd.



**Cai Zifang**  
Shunjingyuan  
Precision Casting  
(Shenzhen) Co., Ltd.



**Zhang Zhaojing**  
Yamazaki Mazak  
(China) Co.,Ltd.



**Hu Xianwen**  
Dongguan Zhong-  
dian Aihua Electron-  
ics Co., Ltd.



**Lei Qun**  
Guangzhou Haozi  
Industrial Co.,  
Ltd.



**Jiang Liyuan**  
Chen Hsong  
Group



**Deng Anquan**  
Shenzhen Zhongji  
Chuangming  
Precision Metal  
Materials Co., Ltd.



**Zhao Xing**  
Shenyang Machine  
Tool (Dongguan)  
Intelligent Equip-  
ment Co., Ltd.



**Yuan Chunxiao**  
Goltec System  
(Shenzhen) Ltd.



**Yu Wende**  
Shenzhen Datong  
Precision Metal Co.,  
Ltd.



**Zhuang Junzi**  
Shenzhen Lehuah-  
ang Mould Co., Ltd.



**Wei Junjun**  
Shenzhen Silver  
Basis Technology  
Co., Ltd.



**Huang Huajie**  
Bluestar Technol-  
ogy Group Co.,  
Ltd.



**Huang Siping**  
Shenzhen Shixing-  
hong Precision  
Machinery Equip-  
ment Co., Ltd.



**Tang Bo**  
Shenzhen Yuanjia  
Industrial Co., Ltd.



**Gao Min**  
Dongguan Koyin  
Cut Tools Co., Ltd.



**Li He**  
Shenzhen Chanson  
Precision Mold  
Co.,Ltd.



**Tang Xin**  
Shenzhen KIA  
Electromechanical  
Co., Ltd.



**Peng Hongfu**  
Shenzhen Henfux  
Technology Co.,  
Ltd.



**Shi Dong**  
Shenzhen Joint  
Technology  
Co.,Ltd.



**Gu Yonglin**  
Dongguan  
Youshiqiang  
Precision Technol-  
ogy Co., Ltd.



**Zhang Kunye**  
Shenzhen Hongtuo  
Intelligent Assem-  
bly Co., Ltd.



**Xie Gang**  
Shenzhen Zhenqin  
Electronic Technol-  
ogy Co Ltd.



**Zhou Changhe**  
Adtech (Shenzhen)  
Technology Co.,  
Ltd.



**Xie Yanqi**  
Shenzhen Dule  
Precision Manufac-  
turing Co., Ltd.

## Supervisory Board Team



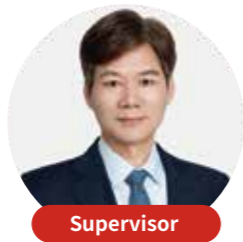
Chief Supervisor

**Zheng Shaojian**  
Shenzhen Tianli Precision Mold Co., Ltd.



Supervisor

**Liu Mingjun**  
Shenzhen Wide Pro-Tech Hardware Products Co., Ltd.



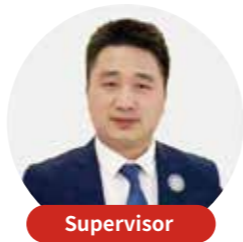
Supervisor

**Liu Weicai**  
Shenzhen Chief Precision Accessories Co., Ltd.



Supervisor

**Dai Hongfei**  
IN Machinery (Shenzhen) Co., Ltd.



Supervisor

**Wu Zhi**  
Shenzhen Jinliguan Precision Technology Co., Ltd.

## Membership Distribution

Total Number of Members



## Six Committees



Intelligent Equipment Committee



Precision Mold Committee



Advanced Manufacturing Committee



Automation Committee

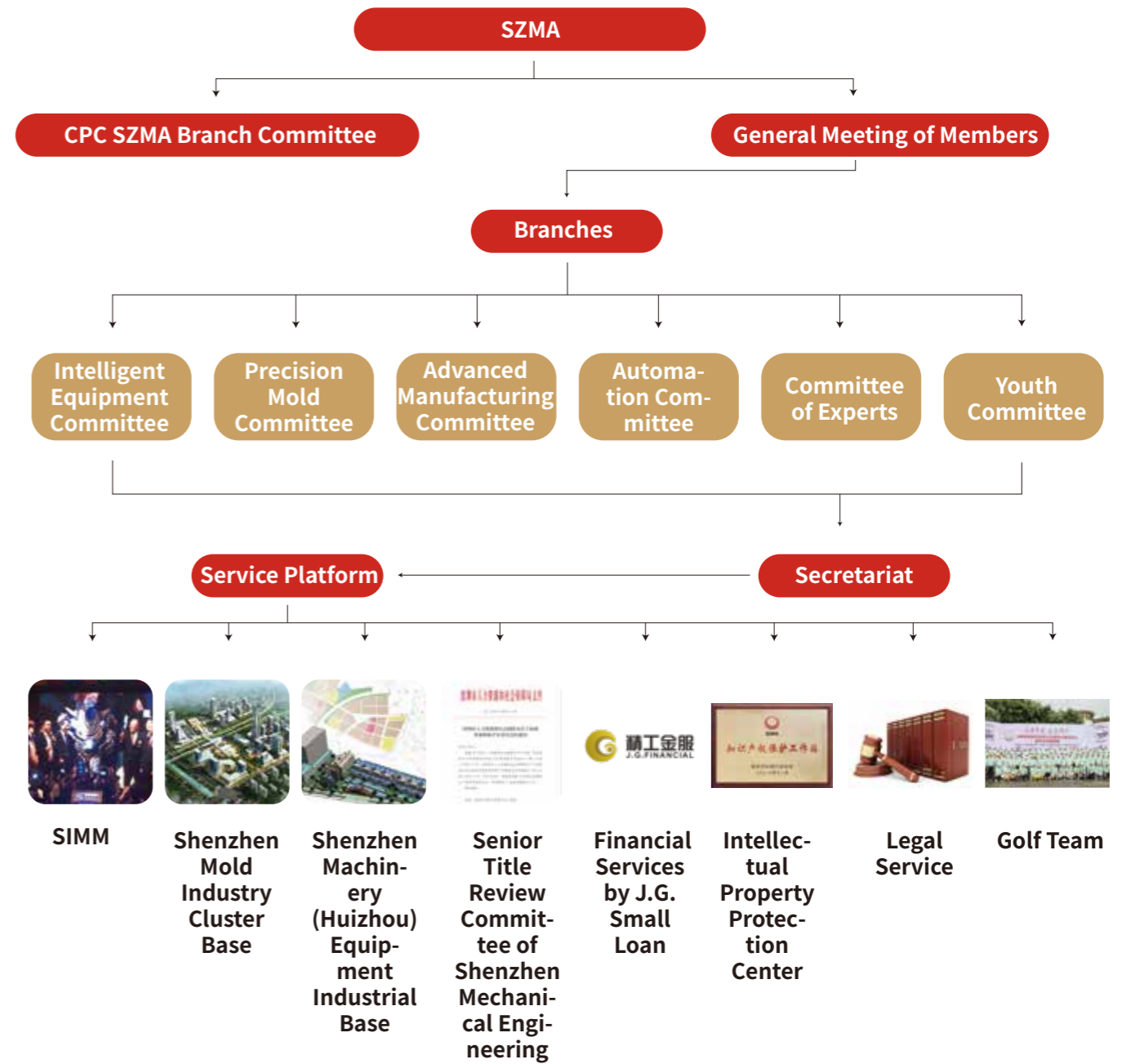


Committee of Experts

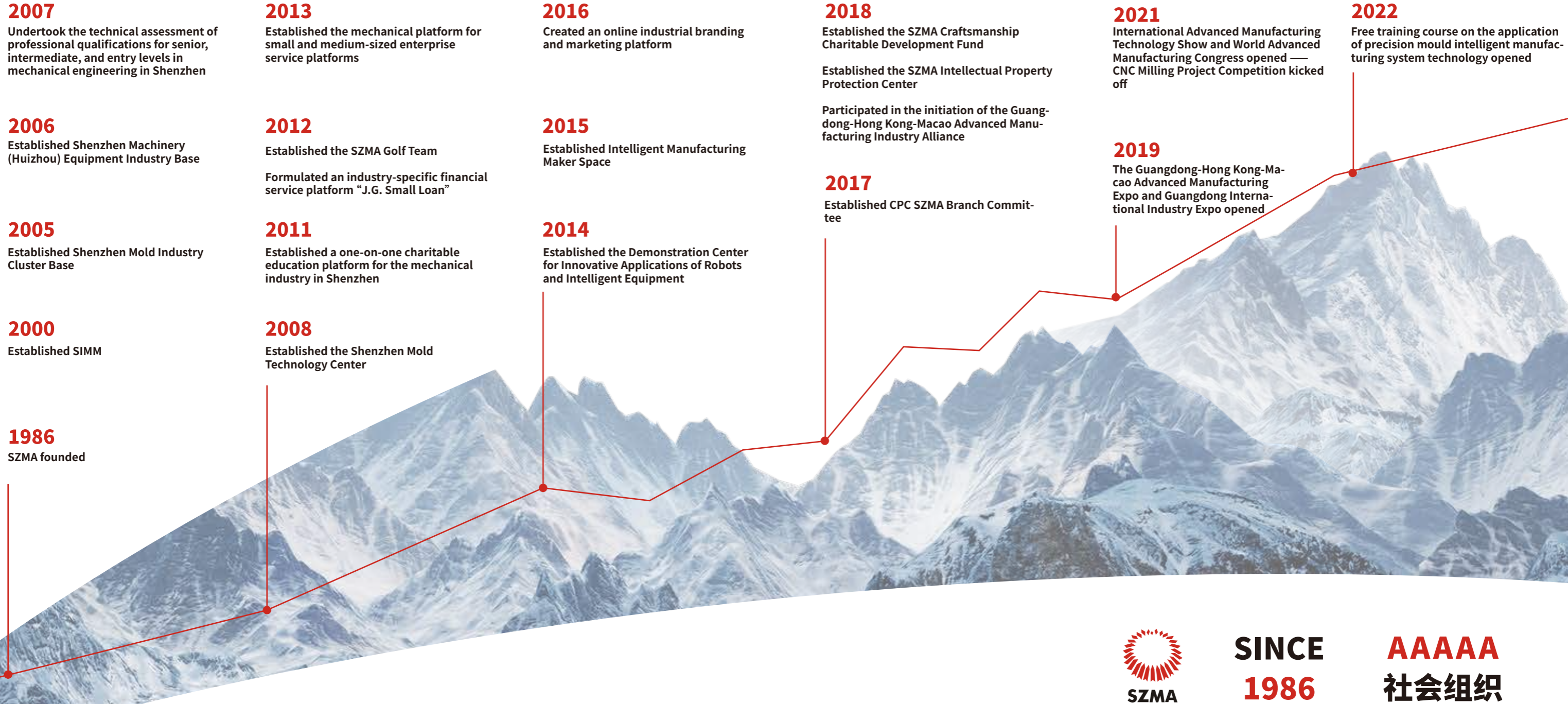


Youth Committee

## Organizational Structure



# Development History of SZMA



**SINCE**  
**1986**

**AAAAA**  
**社会组织**

## Top 10 Services of SZMA

### Party building service

Attract outstanding industry professionals to join the Party organization  
Party building communication and learning

### Policy Service

Government policies and consultations for supporting enterprises  
Guidance on subsidies for technological transformation and special funds for market development  
Assistance with the recognition and re-evaluation of national high-tech enterprises, intellectual property rights system certification and re-examination  
Support in applying for quality awards and excellence in performance recognition

### Professional Training Courses

Management training (enterprise strategy, lean production, team building)  
Technical training (dimensional tolerance, machine tool accuracy diagnosis and compensation, mould reverse repair)  
Skills training (technical job training)

### Financial Service

Assist enterprises in obtaining preferential bank loans  
Convenient financing solutions for enterprises provided by SZMA's financial service platform

### Supporting Services

Assist in the development of industry/enterprise standards  
Provide feedback to government departments on industry status quo and enterprises' demands  
Evaluate and prove major technological transformation and technology introduction projects in the industry, as well as provide expert guidance  
Provide enterprise practice certificates, recommend brands for patents application  
Recommend the application for "contract-abiding and credit-abiding enterprises" in Guangdong Province

### Market Promotion

Group participation/visits to professional exhibitions and business exchanges domestically and internationally  
Hold industry new product and technology press conferences and industry forums  
Publicity by SZMA WeChat official account, WeChat groups, industry journals and other self-owned media  
Enter the membership directory and promote it to upstream and downstream enterprises in the industry  
Enterprise website design and development, domain registration, virtual hosting, server rental

### Talent Service

Shenzhen mechanical engineering senior professional title evaluation  
Industry talent sharing platform and credit records  
Enterprise job fair  
Participate in school-enterprise training cooperation projects

### Industry Development

Build industry clusters  
Organize coordination with industry departments of local government to assist enterprises in industry layout  
Assist in providing rental and sales information for factories in Shenzhen and its surrounding areas

### Legal Service

Enterprise legal counseling and assistance  
Training on intellectual property protection and rights protection

### Communication and networking

A monthly high-end networking event for SZMA Golf Team  
Organize professional technical exchanges, salons, enterprise visits, and supply-demand matchmaking  
Member Open Day

## Shenzhen Machinery Industry Code

Be honest and trustworthy Fulfilling responsibilities

Compliance with laws and regulations Compliant operation

Safety production Sustainable development

Dedication Be diligent and responsible

Striving for excellence Innovation

Craftsmanship Quality first

Timely payment Regulated operation

Benign competition Win-win cooperation



**SZMA Charter**  
Scan the QR code for checking  
SZMA Charter





## Guangdong-Hong Kong-Macao Advanced Manufacturing Industry Alliance

Various associations have initiated the establishment of the Guangdong-Hong Kong-Macao Advanced Manufacturing Industry Alliance. Guided by the principles of mutual consultation, joint development, shared benefits, and win-win development, the alliance aims to promote deep exchanges among advanced manufacturing enterprises in the Greater Bay Area and foster a cooperative ecosystem that promotes symbiosis, co-creation, sharing, and win-win outcomes within the industry. These associations include SZMA, Guangdong Machinery & Mould Technology Association, Guangdong Foundry Industry Association, Guangdong Die & Mould Industry Association, Foshan Machinery and Equipment Industry Association, Dongguan Machinery & Mould Industry Association, Hong Kong Metals Manufacturers Association, Hong Kong Plastic Machinery Association, Hong Kong Foundry Association, Hong Kong Mould and Product Technology Association, Shenzhen Bao'an Intelligent Manufacturing Association, Guangdong Die & Mould Industry Association, Guangdong Machinery Industry Association, Zhuhai Manufacturers Association, Guangzhou Machine Tool Industry Association, Shenzhen Industrial Design Association, Guangzhou Sheet Metal Industry Association, Shenzhen Connector Industry Association, Foshan Shunde Robot Association, Foshan Shunde Lunjiao Machinery Parts Association, Foshan Shunde Chamber of Commerce of Machinery and Equipment Manufacturing Industry



## Enterprise Home



## Government Platform Voice

Several members of SZMA are Shenzhen CPPCC members and Shenzhen NPC deputies. In particular, Zhang Yaohua, SZMA Executive President, who serves as a CPPCC member of Shenzhen, together with many of the aforementioned members lend their voices to the industry, conduct research and make proposals on building industrial clusters of key functional components, setting up Shenzhen Advanced Manufacturing Week, carrying out the resumption of work and production, deepening industrial space control, promoting the high-quality development of the real economy and optimizing the business environment, while also delivering government policies to enterprises to provide an important reference for the government to formulate more practical policies for enterprises.



## International Investigation

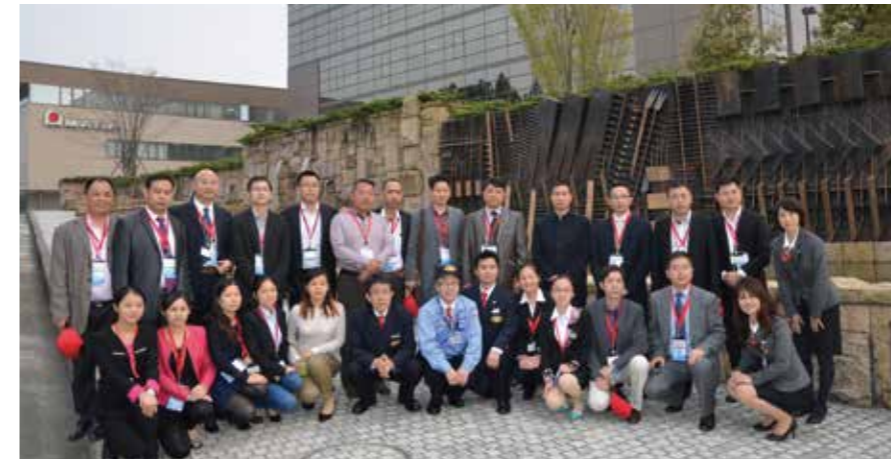


Study tour to Europe



Exhibitor group to attend Moulding Expo and visits to advanced manufacturing enterprises

Study tour to ROK



Study tour to Japan

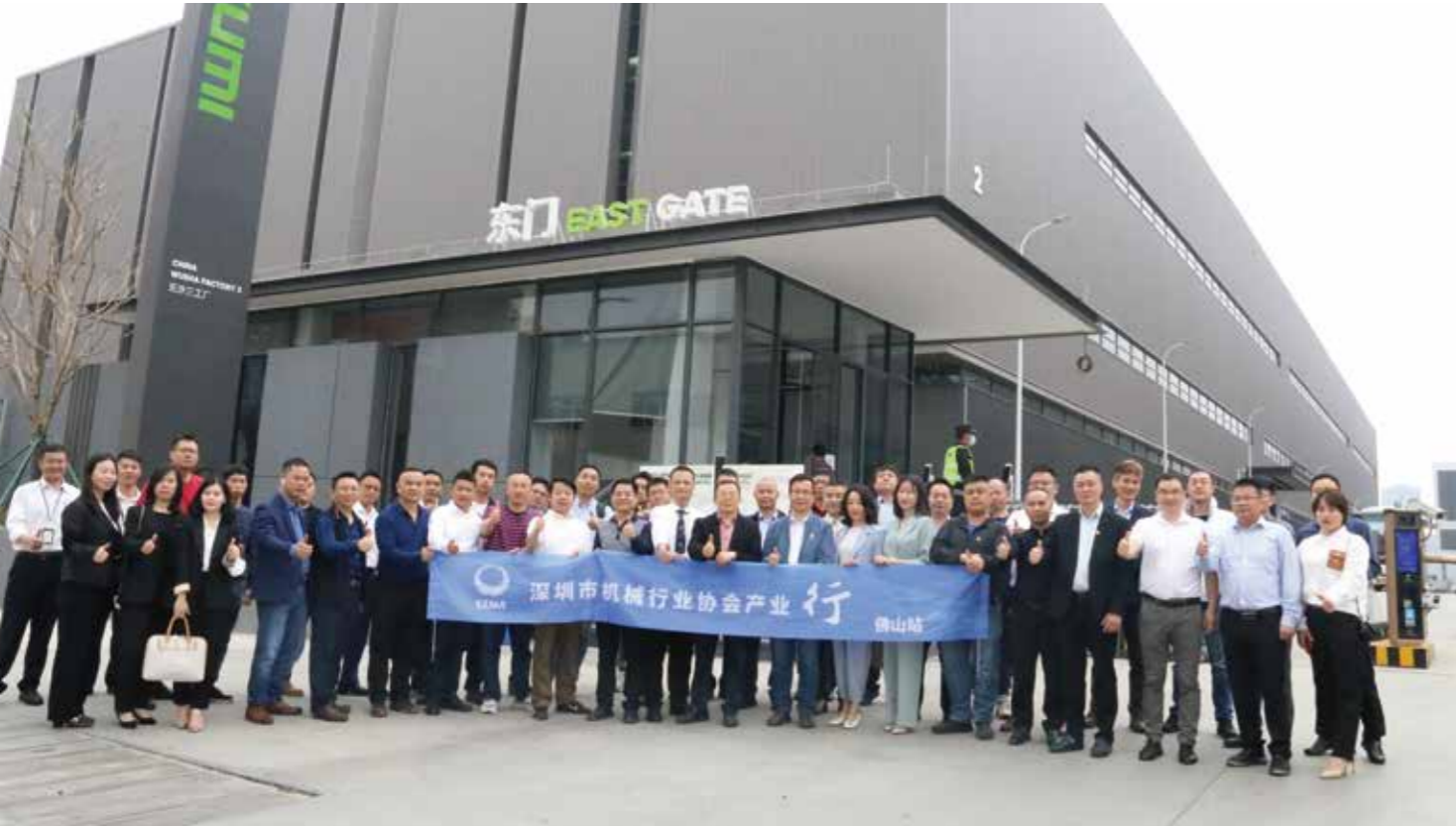


Study tour to Russia and Belarus

Exhibitor group to attend NPE



## Domestic Investigation



Foshan business tours to YIZUMI



Chengde business tours to BYD



Qingdao business tours to Hisense



Zhaoqing business tours to Xpeng Motors



Jiaxing business tours



Jiangmen business tours to CALB

## Event Pictures



Annual Celebration of Models for the Development of the Machinery Industry



National Day dinner



Guangdong-HongKong-Macau Advanced Manufacturing Industry Networking Conference

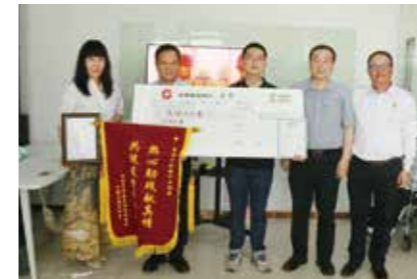


Shenzhen Machinery Industry Code issued

## Charity Development Fund



Donation to Junchuantou Primary School in Dongyong Town, Shanwei City



Donation to Shenzhen Accessibility Research Association



Donation of EVA Scholarship to students of School of Mechanical and Electrical Engineering and SZMA one-on-one Scholarship



Donation of Shenzhen machinery industry building to Zhongcun Primary School in Lianping County of Heyuan



Donation of Shenzhen machinery industry bridge and building to Huangkeng Middle School of Shaoguan

# SZMA Culture



**SZMA**

**Emblem**

The SZMA emblem consists of two distinct parts that form a harmonious composition.

The upper part features a series of three-dimensional cog, symbolizing the dynamic and upward momentum of the association. Each cog represents a flourishing mechanical enterprise, and the circular tapering shape shows the flourishing and passionate image of the industry. It resembles a rising sun, symbolizing the sunrise industry and its contribution to the national economy.

The lower part features the solid and powerful typography of "SZMA", representing the solid foundation and essential role of the mechanical industry. The intense black color embodies the timeless and steady development of the industry.

The letters "SZMA" are positioned at the bottom, supporting a bright red conical gear, symbolizing the association as the representative organization of the mechanical industry. It signifies the noble duty and historical mission to serve enterprises, promote the development of the mechanical industry, and promote industrial and economic prosperity.

The SZMA flag is exquisitely crafted from high-quality pearl-silver satin fabric and adorned with the finely crafted bilingual name of the association. The standard size of the flag is 240cm x 160cm. Its design embodies a concise and vibrant structure with a strong contrast of colors, representing the SZMA's influential and representative role in the industry. It symbolizes SZMA's commitment to keeping up with the times, be pioneering and innovating, and fearlessly moving forward with an entrepreneurial spirit, exuding a vibrant sense of visual dynamism and contemporary atmosphere.



会旗

## SZMA Slogan Shenzhen Machinery Manufacturing Future

<b>Purpose</b>	Serve enterprises, and promote the development of the machinery industry and the prosperity of the industrial economy
<b>Social Function</b>	A bridge connecting government and enterprises, a link between enterprises and the market; an organization for the industry, a home for enterprises.
<b>Operation Mode</b>	SZMA adopts market-oriented operation, follows international standards, enterprise-style management, allows the engagement of private sectors, and provides professional services with its professionals.
<b>Business Philosophy</b>	Put enterprises and machinery industry first and be proud of SZMA
<b>Work Ethic</b>	Craftsmanship and dedication, anticipating enterprises' needs, and fostering mutual growth
<b>Original Mission</b>	Serve enterprises, advance industries, boost the economy, and ensure social stability
<b>Development Goals</b>	Keep pace with the times, be pioneering and innovating, and strive to develop SZMA into an internationally recognized centennial brand in the industrial sector

# ANTHEM

## 我们是光荣的机械工作者

1=F 2/4 3/4 4/4

自豪 坚定地 中速

*f*  $\overset{\frown}{\underline{5\ 5\ 5}}$   $\left[ \begin{array}{l} \underline{5} - - - \underline{6\ 6\ 6} \mid \underline{6} - - - \underline{7\ 7\ 6} \mid \underline{5.5\ 4.4\ 3.3\ 2.2} \mid \underline{1\ 5} \underline{1\ 5} \underline{1\ 5} \underline{3\ 5} \end{array} \right] \mid$

抒情 优美地

$\underline{3\ 4\ 5\ 6\ 5\ 5} \mid \underline{3\ 1\ 5} - \mid \underline{6\ 7\ 1\ 6} \underline{5\ 5} \mid \underline{4\ 3\ 2} - \mid \underline{5\ 4\ 3} \mid \underline{4\ 3\ 2} \mid \underline{1\ 2\ 3\ 1} \mid \underline{6\ 0} \underline{2\ 2\ 3} \mid \underline{4\ 2} \mid$

女齐) 汇聚千丝万缕, 挽起高山大海, 春天里我们连接成一条坚韧的组

女齐) 连接政企与同行, 凝结精神与力量, 风雨中我们构筑起一座金色的桥

$\underline{5} - \mid \underline{5} - \mid \underline{3\ 4\ 5\ 6} \underline{5} \mid \underline{3\ 1} \underline{5} - \mid \underline{6\ 7} \underline{1\ 6} \underline{5} \mid \underline{4\ 3\ 2} - \mid \underline{5\ 4\ 3} \mid \underline{4\ 3} \underline{2\ 2} \mid \underline{1\ 2\ 2\ 3\ 1} \mid$

带。男齐) 敢为天下先, 敢于担重担, 深圳给了我们一个无

梁。男齐) 万众一条心, 实干国兴旺, 深圳给了我们一对对搏

男女高) *f* 稍加速 有力地

$\underline{6\ 0} \underline{2\ 2\ 3} \mid \underline{4\ 3\ 2\ 6} \mid \underline{5} - \mid \underline{5} - \left[ \begin{array}{l} \underline{1} - \underline{1} \underline{7} \mid \underline{6\ 5\ 4\ 3\ 1} \mid \underline{2\ 5\ 5} \underline{4\ 2} \mid \underline{3} - - - \mid \underline{1} - \underline{1} \underline{7} \mid$

限宽广的舞台。我们是豪迈的机械工作者, 我们是

击长空的翅膀。我们是豪迈的机械工作者, 我们是

男女低)  $\underline{6} - \underline{6} \underline{5} \mid \underline{4\ 3\ 2\ 1\ 5} \mid \underline{6} \underline{7\ 1\ 2\ 1\ 7} \mid \underline{1} - - - \mid \underline{6} - \underline{6} \underline{5} \mid$

$\underline{6\ 5\ 4\ 3\ 1} \mid \underline{2\ 5\ 5} \underline{4\ 3} \mid \underline{2} - - - \mid \underline{3\ 3\ 1\ 5} \mid \underline{0\ 0} \mid \underline{3\ 3\ 1\ 5} \mid \underline{0\ 0} \mid \underline{4\ 4\ 2\ 6} \mid \underline{0\ 0} \mid \underline{4\ 4\ 2\ 6} \mid$

光 荣 的 机 械 工 作 者, 奋 发 图 强, 振 兴 机 械, 乘 风 破 浪, 走 向 世 界。

光 荣 的 机 械 工 作 者, 振 兴 机 械, 敢 拼 敢 闯, 拥 抱 世 界, 无 限 风 光。

$\underline{4\ 3\ 2\ 1\ 5} \mid \underline{6\ 7\ 1\ 7\ 6} \mid \underline{7} - - - \mid \underline{1\ 1\ 5\ 5} \mid \underline{0\ 0} \mid \underline{1\ 1\ 5\ 5} \mid \underline{0\ 0} \mid \underline{2\ 2\ 6\ 6} \mid \underline{0\ 0} \mid \underline{2\ 2\ 6\ 6} \mid$

$\underline{0\ 0} \mid \underline{5\ 0\ 5} \underline{6\ 0\ 6} \underline{7\ 0\ 7} \underline{1\ 0\ 1} \mid \underline{6\ 0\ 6} \underline{7\ 0\ 7} \underline{1\ 0\ 1} \underline{2\ 0\ 2} \mid \underline{5\ 5\ 5} \underline{5} - - - \mid \underline{6\ 6\ 6} \underline{6} - - - \mid \underline{7\ 0\ 7} \underline{7} - \underline{5} \mid \underline{1\ 0} \underline{5\ 5\ 5} \mid$

奋 发 图 强 振 兴 机 械, 乘 风 破 浪 走 向 世 界。 乘 风 破 浪 走 向 世 界 走 向 世 界!

振 兴 机 械 敢 拼 敢 闯, 拥 抱 世 界 无 限 风 光, 拥 抱 世 界 无 限 风 光 无 限 风 光!

$\underline{0\ 0} \mid \underline{5\ 0\ 5} \underline{6\ 0\ 6} \underline{7\ 0\ 7} \underline{1\ 0\ 1} \mid \underline{6\ 0\ 6} \underline{7\ 0\ 7} \underline{1\ 0\ 1} \underline{2\ 0\ 2} \mid \underline{2\ 2\ 2} \underline{2} - - - \mid \underline{4\ 4\ 4} \underline{4} - - - \mid \underline{5\ 0\ 5} \underline{5} - \underline{4} \mid \underline{3\ 0} \underline{0} \mid$

结 束 句  $\underline{7} - - - \underline{7} \mid \underline{5} - \underline{6\ 7} \mid \underline{1} - - - \mid \underline{1\ 0} \underline{5\ 5\ 5} \underline{1\ 0} \underline{0} \mid$

无 限 风 光!

$\underline{5} - - - \underline{5} \mid \underline{5} - \underline{4\ 5} \mid \underline{3} - - - \mid \underline{3\ 0} \underline{0} \underline{0} \underline{0} \mid$