

DIE & MOULD CHINA 2022

DMC2022 **New Timing, New Journey**

Dec. 21 - 24, 2022

National Exhibition and Convention Center (Shanghai) Hall NH, 3H, 4.1H

Organizers:







A new journey & reform fostering a new development paradigm

DMC2022 Concurrent Meetings—Seize the Opportunity of Policy Incentives Promote Innovation-driven Development

- 2022 China Die & Mould Industry Conference
- ◆ Experience Sharing Summit Meeting of "Exploration and Reflection of Digital Manufacturing Roadmap"
- ◆ "Quality Control & Measuring Technology" Capacity Enhancement Forum
- Summit Forum on Additive Manufacturing Technology and Laser Manufacturing Application
- 2022 Die & Mould Materials Summit Forum and Excellent Die & Mould Materials Sharing Session

DMC2022 Concurrent Events—Connecting Industrial Chain

- 2022 Summit Forum on Connecting Electronics · Automobile · New Medical Consumption with China's Die & Mould Industry
- Matchmaking for VVIP Buyers from Global 500 Manufacturing Giants in China
- On-site Event Connecting Delegates from China's Aviation and Aerospace Industry with Exhibitors

Assessment of "Advanced Technology Award of Die and Mould" ——Promote Innovation in China's Die & Mould Industry

Over the last 5 years, 85 First Prize, 116 Second Prize, and 100 Third Prize of "Advanced Technology Award of Die & Mould" were awarded. From 2020 to 2022, some 500 professionals from die & mould industry were awarded. (Now Applying by Nov. 30, 2022)

Assessment of "Excellent Suppliers Award of Equipment, Software and Materials" —Create Optimized Supply Chain of China's Die & Mould Industry

Over the last 5 years, 47 equipment enterprises, 9 software enterprises, and 37 materials enterprises

Release of the 9th Batch of "China's Key Enterprises of Die & Mauld" and "Dutstanding Die & Mauld Equipment Purchasing Guide"—Promote Brand-Building

China Die & Mould Industry Association has released 8 batches of "China's Key Enterprises of Die & Mould" with 209 leading enterprises in total. "Outstanding Die & Mould Equipment Purchasing Guide (2022 edition)" to be released.

ould 2022

Our Events Are Together! Three Expos With An Exhibition Area of 200.000 m²

Die & Mould China 2022

Green and Smart Auto Shanghai 2022

2022 Shanghai International Carbon Neutrality Expo in Technologies, Products and Achievements



Die & Mould and Standard Parts

SCAN FOR MORE INFORMATION

Automation Technology and Equipment

Precision Manufacturing Equipment

Measuring Instrument

orming Technology and Equipmen

CAD/CAM/CAE and

e Manufacturing and r Processing

Die & Mould Materials

Quality Control and Testing Equipment

SUPPORTING ORGANIZATIONS:

China Machinery Industry Federation China South Industries Group Corporation Aviation Industry Corporation of China China Association of Automobile Manufacturers China Aero-Space Tooling Association
China Association for Mechatronics Technology and Application COMAC Shanghai Aircraft Manufacturing Co., Ltd. China Rubber Industry Association China Plastics Machinery Industry Association Local Die & Mould Societies and Associations

International Special Tooling and Machining Association

Japan Die & Mold Industry Association

Korea Trade-Investment Promotion Agency

Japan External Trade Organization Japan Forming Machinery Association

STATISTICS ON DIE & MOULD AND RELATED INDUSTRIES



Today's Die & Mould Industry in China

By the end of the 11th Five-Year Plan period, China has become one of the biggest consumers of die & mould in the world. During the 13th Five-Year Plan period, China has further developed into the biggest consumer of die & mould, accounting for one-third of the world's total consumption. As the world's largest manufacturer of die & mould whose output value accounting for one-third of the world's total, China is the most cost-effective die & mould manufacturing base. The report published by WBA Tooling Academy Aachen in 2018 indicates that China has the world's largest market for die & mould and plays a leading role in die & mould manufacturing, whose output value of injection mould and sheet metal stamping die has achieved a dominant position in the world. Modern die & mould industry serves not only as an important equipment manufacturing industry that supports livelihood projects, but also as a strategic emerging industry that enhances the core competitiveness of a nation's manufacturing sector.

The world today is going through major changes unseen in a century, with a more complex international environment, mounting protectionism, rising instability and uncertainty and increasing risk. At the same time, a new round of technological revolution and industrial transformation is in the ascendant. Connecting the completion of the first centenary goal and the commencement of the second centenary goal, the 14th Five-Year period is an important period of strategic opportunity for development.

The 14th Five-Year Plan period is crucial for improving die & mould industrial structure. China's die & mould industry has entered the high-quality development stage featuring all-round enhancement of efficiency, quality, innovation, development model and global industrial layout.

During the 14th Five-Year Plan period, China's die & mould industry is entering a period of change with shifts in global supply chain, diversification of supply of public good, intensified competition, squeeze from upstream and downstream industries, more robust domestic markets and more complex overseas markets. China's die & mould industry is facing both unprecedented challenges and unprecedented opportunities.

Supported by China's die & mould industry, China's manufacturing sector is in transition from inefficient growth relying heavily on increased consumption of material resources, to intensive growth relying mainly on advances in science and technology, improved governance and allocation of resources, reshaped core values of supply chain and new drivers of domestic growth energized by holistic thinking of industrial chain. China's manufacturing sector has embarked on a new journey toward further developing the domestic market and improving its competitive edge in the global market.

2022 marks a new phase in High-quality Development Stage. In China, the consumption structure of die & mould products has changed, while its supply has been optimized with better quality and larger quantity. Driven by the demand of global market, China's die & mould manufacturers demonstrate competitive edge in product upgrading, equipment capacity, industrial coordination, orientation to the downstream market and enhanced global competitiveness. China's die & mould industry gets more effectively integrated into global industrial chain.

CHINA'S DIE & MOULD IMPORT AND EXPORT IN 2021

The total amount of import and export was 8.94 billion US dollars, an increase of more than 13% over the previous year. The total import was 1.46 billion US dollars, lower than the previous year's 1.5 billion US dollars with a decrease of 8%. The total export was 7.48 billion US dollars, a substantial increase of more than 19% over the previous year, exceeding 7 billion US dollars. The surplus was 6 billion US dollars.

IMPORT AND EXPORT OF MACHINE TOOLS IN Q1 2022

According to China Customs data, the total import and export value of the machine tool industry from January to March 2022 was 8.01 billion US dollars with a year-on-year increase of 9.7%. The total import value was 3.20 billion US dollars, a decrease of 2.3% than the previous year. The total export value was 4.81 billion US dollars, an increase of 19.6% from a year earlier. The data indicates that imports declined slightly, while exports continued to grow significantly.

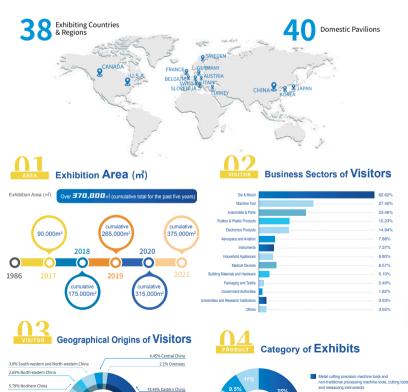
CHINA'S AUTOMOBILE MANUFACTURING SECTOR IN Q1 2022

In the first quarter of 2022, value-added industrial output of automobile manufacturing sector increased 4.0% from a year earlier. The increase was 2.5 percentage points lower than the added value of industrial firms of designated size (with a revenue of RMB20 million and above per annum).

In the first quarter of 2022, fixed asset investment in automobile manufacturing sector increased 12.4% than the previous year. Compared with January-February, the growth rate increased by 1.1 percentage points year-on-year, which was 3.1 percentage points higher than the national fixed asset investment.



DMC STATISTICS



FLOOR PLAN

Main Entrance





DMC2022

Die & mould steel and other material

DMC2022 Concurrent Meetings

- -- 2022 China Die & Mould Industry Conference
- -- "Quality Control & Measuring Technology" Capacity Enhancement Forum
- -- Summit Forum on Additive Manufacturing Technology and Laser Manufacturing Application

DMC2022 Concurrent Events

- On-site Matchmaking Event Connecting Auto Makers and Auto Parts Manufacturers with Die & Mould Enterprises for Optimizing Supply Chain
- -- On-site Tour Focusing on Precision Manufacturing by Members Enterprises of China Aero-Space Tooling Association

DMC Promotes Innovation in China's Die & Mould Industry --Assessment of "Advanced Technology Award of Die and Mould"









Since 1990, every even number year China Die & Mould Industry Association launches the Advanced Technology Award of Die & Mould assessment project for free to evaluate technological capacity of die and mould enterprises. Through 30 years' development, the assessment project has made considerable progress in a standardized and scientific manner. It has received active participation from die & mould enterprises and has drawn attention from government authorities. The assessment project not only helps promote technological innovation of die and mould enterprises, therefore accelerate technological development of the industry, but also is becoming an important tool for technological progress and industrial upgrading.

Based on prudent assessment of die & mould projects regarding their eligibility and technological capacity, 2018-2020 Advanced Technology Award of Die & Mould have been given to 23 enterprises with First Prize (World-class), 34 enterprises with Second Prize (Top in China), and 35 enterprises with Third Prize (Advanced in China).

Leveraging Resources of DMC, Forge the Supply Chain of China's Die & Mould Industry -- "Excellent Suppliers Award of Equipment, Software and Materials"

With successful holding of a series of exhibitions, DMC has become the professional exhibition that highlights innovative design, advanced technology and equipment, management and digitization capacity of global die & mould industry, showcases renowned brands, and reflects the prospect of China's die & mould industry. DMC has played an important role in promoting technological progress, cost reduction and efficiency enhancement of the industry. In order to promote the integration of upstream and downstream sectors, China Die & Mould Industry Association has entrusted the evaluation of excellent suppliers to its three professional committees.





A REVIEW OF CONCURRENT MEETINGS FOR THE PAST THREE YEARS



Die & Mould Industry Annual Conference Held Concurrently at DMC

2021 China Die & Mould International Cooperation and Import-Export Conference 2020 The 9th Congress of China Die & Mould Industry Association on Leadership Transition 2020 Die & Mould Industry High-quality Development Conference



Technology Forum

Forum on Improving Quality and Performance of Die & Mould Manufacturing Equipment for High-quality Development (held for four consecutive years)

Die & Mould Materials Forum and Sharing Session (held for four consecutive years)
Laser Additive Manufacturing Technology Forum (held for three consecutive years)
2021 The 4th Die & Mould Digitization and Information Technology Advanced Work
Conference

2020 Forum of Integrated and Synergized Development of Industries, Universities, Research Institutes and End users in Die & Mould Industry

2020 Forum on Die & Mould Digitization and Automated Manufacturing Application 2019 The Second Session of Forum on Die & Mould Intelligent Designing and Automated Manufacturing Application



Market Development

2020 China International Auto Parts and Die & Mould Industry Connectivity Forum 2019 "Belt and Road" International Die & Mould Industry Forum Matchmaking for VVIP Buyers from Global 500 Manufacturing Giants in China (held for four consecutive years)









DMC ADVERTISING & MEDIA COVERAGE

- 200,000 leaflets and 100,000 invitation letters delivered
- 500,000 SMS (Short Message Service) and 800,000 Email newsletters sent
- 90,000 die & mould professional visitors and 80,000 trade visitors from the whole industrial chain reached by call centers
- Publicized DMC at 20+ renowned exhibition of die & mould downstream industries
- Cooperated with 40 die & mould downstream industry associations
- Collaborated with 20 die & mould downstream industry clusters

DMC2021 Highlights



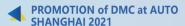






Issued invitation to 473 VVIP buyers from global 500 manufacturing giants, among them 333 VVIP buyers visited and traded at DMC2021. Arcelik, Turkey's leading manufacturing company, held procurement matchmaking conference at DMC2021.VVIP Buyers Program of DMC2022 has been set in motion.



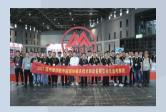


2021 die & mould forming equipment and auto parts manufacturing technology and market conference held at Auto Shanghai 2021



TARGETED INVITATION of AUTO PARTS PROFESSIONALS

Invited leading auto parts manufacturers and issued invitation to 30,000 professionals.



TRADE DELEGATIONS

100 trade delegations attended DMC2021



INDUSTRY SALON ON EMBRACING DIGITIZATION

Connected leading die & mould manufacturers with downstream enterprises. Promoted coordination in R&D, manufacturing and testing between new products and die & mould



BILLBOARD

Advertising in metro, die & mould industrial clusters



DMC OFFICIAL WEBSITE



LIVE-STREAM PLATFORM

1. DMC Live-Stream / 2. Maschinen Markt / 3. Intelligent Manufacturing Live / 4. DMC MOOC



ONLINE & OFFLINE PUBLICITY

15,246 website visitors with 382,374 ad distributions, 1,474,452 people viewed off-line ad with 4.618,230 ad distributions, a total of 29.072 ad traffic



MOBILE APP PUBLICITY

TIKTOK: a total of 3,331,100 exposures in 12 days, covering 31 cities around the Yangtze River Delta





50+ specialist media



CALL CENTERS

60,000 die & mould professionals reached supported by DMC database.

CONTACT:

For Industry Information

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For Exhibitors & Professional Visitors

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