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Exhibition + Conference
Promote Industrial Upgrading
A World-Renowned Event

DIE & MOULD CHINA 2022

2022.6.15-6.18

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

Organizers:  China Die & Mould Industry Association

 Council for the Promotion of International Trade Shanghai

Organizers:  Shanghai International Exhibition Co., Ltd.

 China Die & Mould Industry Association



SCAN FOR MORE INFORMATION

A new journey & reform fostering a new development paradigm

EXHIBITS:

- EQUIPMENT** ■ Metal cutting precision machine tools & non-traditional processing machine tools, cutting tools, tooling &
- MATERIALS** ■ CAD/CAM/CAE integration, information management & internet technologies
 - Quality control, measuring technology & instrument
 - Automation integration technology & equipment, robotics
 - Additive manufacturing & laser processing
 - Die & mould materials
- DIE & MOULD:**
 - Injection mould, die casting mould, materials forming technology and forming equipment, plastic machinery, moulding & material forming technology of plastic & rubber, automobile, electronics, household appliances, packaging & construction materials
 - Punching die & mould, material forming, automotive lightweight forming technology, integrated solution of moulding, inspection & fixture on automotive body-in-white, electronic parts forming, frock clamps forming in aerospace industry, punching machinery



Concurrent Events:

- Shanghai International Carbon Neutrality Expo in Technologies, Products and Achievements
- Shanghai International Green and Smart Mobility Exhibition

SUPPORTING ORGANIZATIONS:

Supporters: 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
China Heat Treatment Association

China Electronics Corp.
China North Industries Group Corporation
COMAC Shanghai Aircraft Manufacturing Co., Ltd.
China Rubber Industry Association
China Special Steel Enterprises Association
China Plastics Machinery Industry Association
Local Die & Mould Societies and Associations

Overseas Supporters: ISTMA FADMA
UCIMU JETRO
JADMA JFMA
KOTRA KODMIC
TMDIA HKMDC



ISTMA

THE 16TH ISTMA WORLD CONFERENCE – Bring Together the Global Die, Mould and Tooling Industries

Representing 23 Special Tooling and Machining Associations from 21 countries

The Triennial Event for Global Die, Mould and Tooling Industries

Currently Promoting at DMC2022

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.

2021 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.

From Jan to Jun 2021, China's die & mould import fell by more than 8% year-on-year. China's imports of die & mould kept decreasing, with imports of mould for plastic taking up the largest proportion. China's die & mould exports rose over 23% from a year earlier, with exports of stamping die taking up the largest proportion.

Jan to Jun 2021
Total Value of Imports: 770 million USD, declined almost 9% year-on-year
Total Value of Exports: 3,400 million USD, up almost 24% from a year earlier

IMPORTS OF EQUIPMENT

Jan to Jun 2021
Imports of Metal-cutting machine tools rose almost 29% year-on-year
Imports of Metal-forming machine tools rose nearly 24% from a year earlier
Biggest source of imports: Japan, with total value of imports 2,360 million USD, rose more than 49% year-on-year; Germany, with total value of imports 1,410 million USD, rose over 7% from a year earlier; China's Taiwan Province, with total value of imports 930 million USD, rose almost 38% year-on-year.

IMPORTS OF DIE & MOULD RELATED MATERIALS INCREASED RAPIDLY WITH SOARING PRICES

Jan. - Apr. 2021
Unwrought Rolled Copper and Copper Products
Total Volume of Imports: 1,920,550 tons, up almost 10% from a year earlier
Total Value of Imports: 107.12 billion yuan, surged almost 43%

Plastic in Primary Shape
Total Volume of Imports: 12,124,000 tons, up 8% from a year earlier
Total Value of Imports: 129.94 billion yuan, surged almost 25% year-on-year

Steel Products
Total Volume of Imports: 4,891,000 tons, up almost 17% from a year earlier
Total Value of Imports: 37.23 billion yuan, surged over 21% year-on-year

EXPORTS OF DIE & MOULD RELATED PRODUCTS GREW RAPIDLY

Exports of machinery and electronic products grew significantly, with an increase of over 30% year-on-year in automobiles, household appliances, plastic products and cell phones.

Jan. - Apr. 2021
Automobiles: Total Value of Imports surged over 91% year-on-year

Household Appliances: Total Value of Imports surged more than 50% year-on-year

Plastic Products: Total Value of Imports surged almost 43% year-on-year

Cell Phones: Total Value of Imports surged over 32% year-on-year

Exports of die & mould downstream products rebounded with the recovery of domestic manufacturing sector.

Jan. - Apr. 2021
Integrated Circuit: Total Value of Exports reached 822.24 billion yuan, surged nearly 19% year-on-year

Cell Phones: Total Value of Exports reached 292.06 billion yuan, surged almost 36% year-on-year

Automobiles (incl. chassis): Total Value of Exports reached 117.04 billion yuan, surged nearly 47% year-on-year

Automobile Parts: Total Value of Exports reached 85.91 billion yuan, surged over 32% year-on-year

Toys: Total Value of Exports reached 68.72 billion yuan, surged 59% year-on-year

Medical Instruments and Appliances: Total Value of Exports reached 38.3 billion yuan, surged over 31% year-on-year

DMC STATISTICS

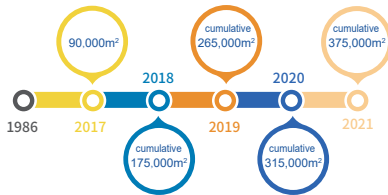
38 Exhibiting Countries & Regions



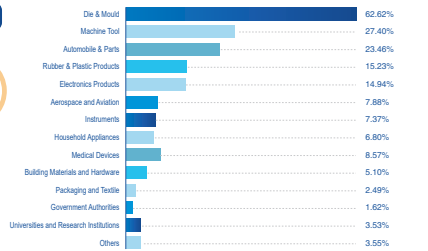
40 Domestic Pavilions

01 AREA Exhibition Area (m²)

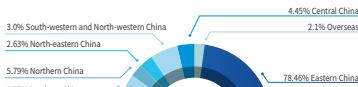
Exhibition Area (m²) Over **370,000 m²** (cumulative total for the past five years)



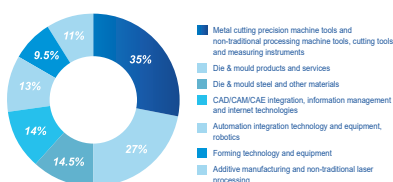
02 VISITOR Business Sectors of Visitors



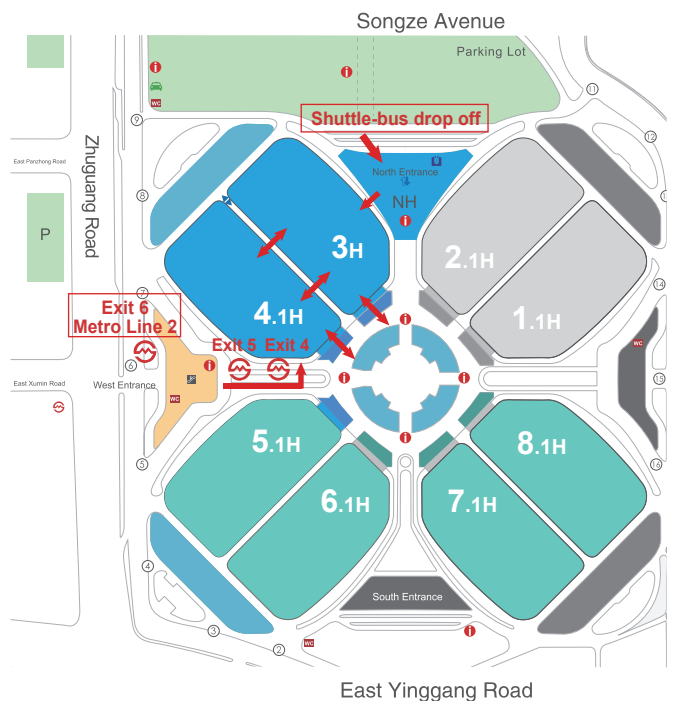
03 VISITOR Geographical Origins of Visitors



04 PRODUCT Category of Exhibits



FLOOR PLAN



- Main Entrance
- Parking Lot
- East Xujing Station, Metro Line 2
- Taxi Stand
- DMC2022
- Shanghai International Carbon Neutrality Expo in Technologies, Products and Achievements
- Shanghai International Green and Smart Mobility Exhibition

THE MOST INFLUENTIAL INDUSTRIAL PLATFORM
FOCUS ON DIE & MOULD AND EQUIPMENT FOR OVER 30 YEARS

A REVIEW OF CONCURRENT EVENTS FOR THE PAST THREE YEARS

Die & Mould Industry Annual Conference Held Concurrently at DMC

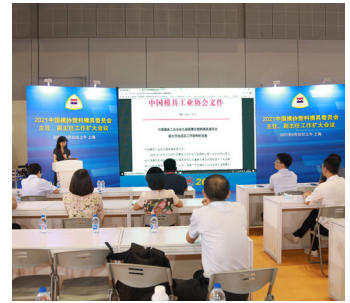
- 2021 China Die & Mould International Cooperation and Import-Export Conference
- 2020 The 9th Congress of China Die & Mould Industry Association on Leadership Transition
- 2020 Die & Mould Industry High-quality Development Conference

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



"Advanced Technology Award of Die and Mould" : Laurels for Die & Mould Industry in 2022



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 since 1990, the assessment project has made considerable progress, 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, 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).



"Excellent Suppliers Award of Equipment, Software and Materials" : A Biannual Assessment Held at DMC 2022

DMC has become the professional exhibition that highlights innovative design, advanced technology and digitization capacity of die & mould equipment, 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 industries, China Die & Mould Industry Association has entrusted the evaluation of excellent suppliers to its three professional committees.



DMC2021 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

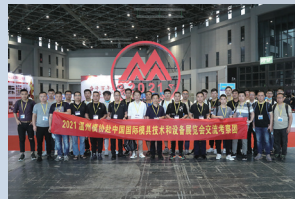
- Publicized DMC at 20+ renowned exhibition of die & mould downstream industries
- Cooperated with 40 die & mould downstream industry associations
- Collaborated with 20 die & mould downstream industry clusters

DMC2021 Highlights



MATCHMAKING FOR VVIP BUYERS

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



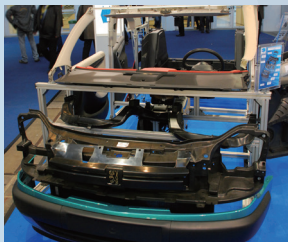
TRADE DELEGATIONS

100 trade delegations attended DMC2021



PROMOTION of DMC at AUTO SHANGHAI 2021

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.



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



MEDIA PARTNERS

50+ specialist media



CALL CENTERS

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

2021 National Industry Vocational Skills Competition ("BEIJING JINGDIAO CUP" Die & Mould Competition)

A DMC Event Held in Dec 2021
— Concurrently Holding DMC Die & Mould Industry Matchmaking Summit

Dialogue experts and talents from stamping die, injection mould & die-casting die industry

Time 3 – 5 Dec, 2021

Ningbo

Die & Mould
1. Summit on Die & Mould Equipment Application
2. Sharing Session on Advanced Forming Technology



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

TOUTIAO: 25.2 million ad distributions to professionals of die & mould related industries

CONTACT:

China Die & Mould Industry Association

Tel: (86-10) 8835 6466

Fax: (86-10) 8835 6461

E-mail: cdmia@cdmia.com.cn

Council for the Promotion of International Trade Shanghai

Shanghai International Exhibition Co., Ltd.

Tel: (86-21) 6279 2828

Fax: (86-21) 6512 4191

E-mail: dmc@siec-ccpit.com