
Tel: +(86)-0755-2344 8600

Fax: +(86)-0755-2344 8601

E-mail: info@precisioner.com

Web: www.precisioner.com

Headquarters: Building A7, Silicon Valley Power Intelligent Terminal Industrial Park,Guanlan,
Longhua District, Shenzhen 518110. China

Dongguan Plant: Blk 5. No. 52 JianShe Road, JinJu Village, Da Lingshan Town, Dongguan
523825, China.



LinkedIn



YouTube





SHENZHEN PRECISIONER DIECASTING MOLD CO.,LTD.

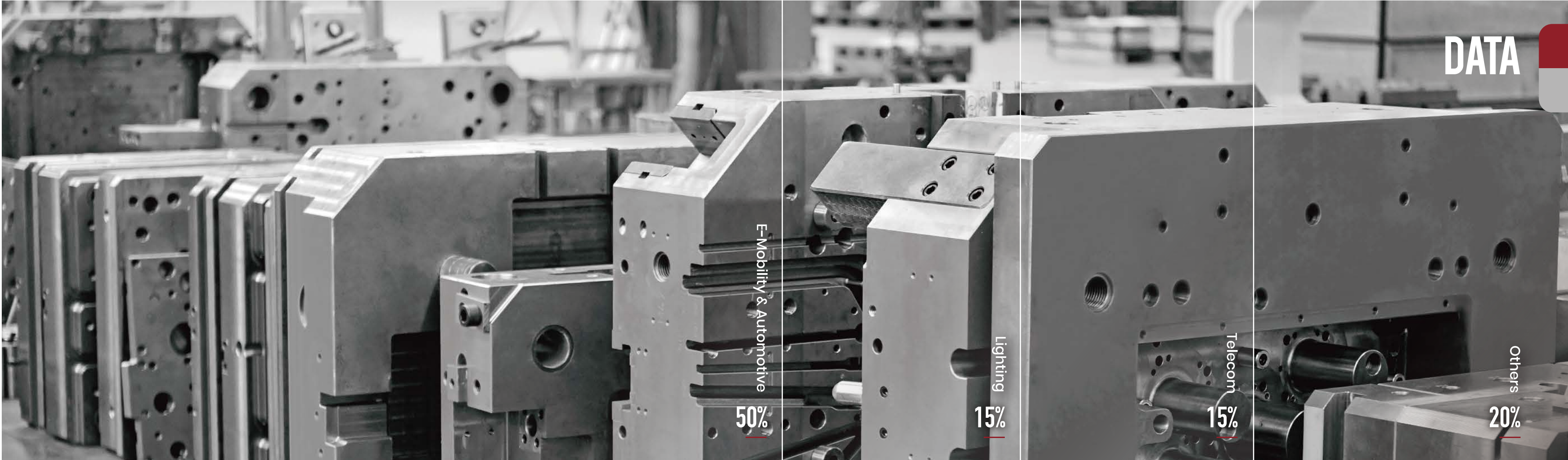
ABOUT US

SHENZHEN PRECISIONER DIECASTING MOLD CO.,LTD.

Shenzhen Precisioner Diecasting Mold Co., Ltd. is a professional diecasting mold manufacturer, who is dedicated to providing integrated solution on die casting molds for aluminum, magnesium, and zinc alloy die castings.

Precisioner provides full service for design and manufacturing die casting molds and solutions, which including: die casting molds, trim dies, rapid prototype molds, small batch products, design optimization scheme of die-casting pieces, mold maintenance, repair, optimization, refurbishment, die trial and other services.

DATA



2009 Since



HPDC Die



Trim Die



Rapid Prototype



Die Trial & Other
Mold Service

20,000 m²

Total Area

300+

Employees

160+

Technical
Team

6000+ sets

HPDC Die
Made

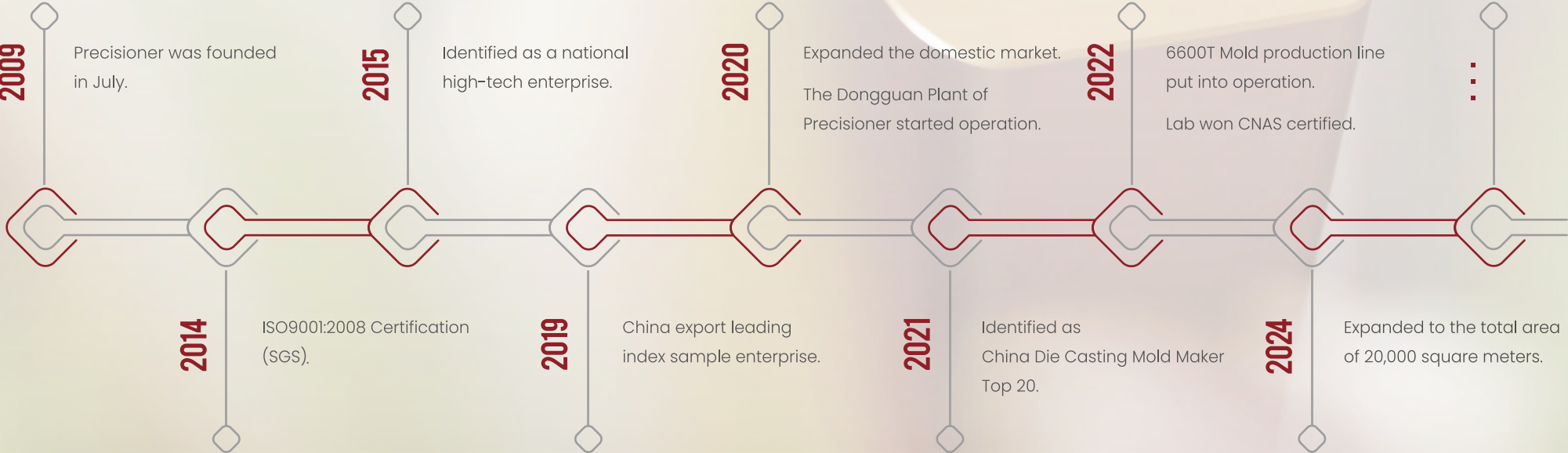
4000+ sets

Trim Die
Made

6600T

Fitting Die Casting
Machine (Max)

TIMELINE



TECHNOLOGY



Precisioner has professional CAD/CAE/CAM design and analysis software, who use UG, ZW3D, ZWCAD, Catia software for 3D tooling design, MAGMA software for casting simulation, which effectively improve the T1 successful rate.

Technical Review
The technical team will evaluate the feasibility of the technical requirements according to the Technical Review Form. And ensure that the customer's requirements are confirmed.

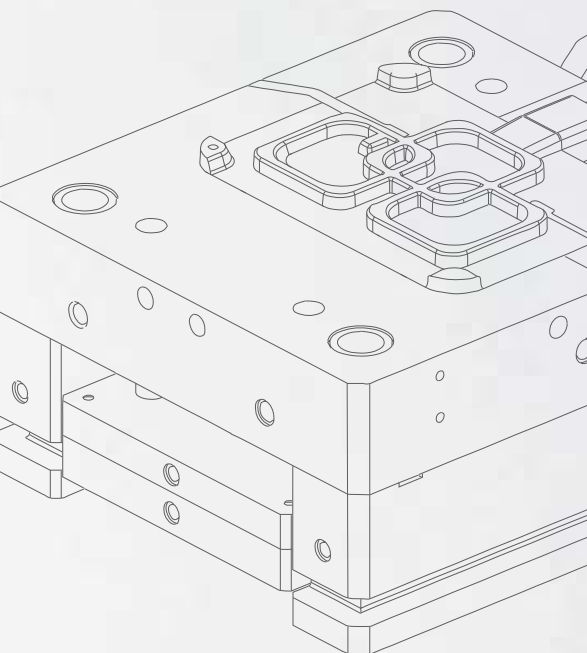
Scheme Review
The technical team will come out with DFM on the basis of the result of scheme review, which includes initial mold layout concept and analysis of part details.

Design Review
After the confirmation of the DFM report by customers, the technical team would optimize the project data and finalize the tooling design and details.

Manufacturing Review
After the tooling design is approved by customer. The processing team would come out with process procedure and highlights of process.

Die-Trial Review
The technicians formulate the optimization plan for the project based on the die trial result following the Die-Trial Working Introduction, and to effectively improve the efficiency and successful rate of die trial.

Project Summary
Combined with all the above review results, the technical team would sort out all details of the project and summarize the experience, and come out with improvement plan for future projects.



EQUIPMENT



Inspection

Processing

Trial



QUALITY ASSURANCE

QUALITY ASSURANCE RUNS THROUGH EVERY PROCESSES

- QA includes incoming material checking, checking after machining, checking after heat treatment of components, sample part testing and inspection, etc. We are committed to optimize mold design, improve processing efficiency, to ensure the stable and reliable mold quality.
- Precisioner has dedicated in HPDC mold for decades, and has consistently pursued high quality during every process of the mold construction.



CNAS CERTIFICATION

- Registration No. CNAS L16752

7 DATA REPORTS 360° QUALITY CONTROL CYCLES

- Material Composition Analysis
- Rockwell Hardness Inspection
- Charpy Impact Test
- Non-metallic Inclusion Analysis
- Metallographic Analysis
- Grain size analysis
- X-ray Detection Inspection

VARIOUS DATA OF THE HPDC MOLD

- Data provided by specialized equipment.
- Precisioner has been well-equipped with all kinds of advanced high-precision instruments to carry out a comprehensive inspection of the mold to ensure that the HPDC mold related data is reliable.
- We'll do our best to supply good quality HPDC molds and services as we always do.



PARTNERS

Precisioner's partners cover more than 30 countries and regions globally, and we has been established strategic partnership with a number of famous enterprises. The reason why they choose us as their partners is our great emphasis and persistent pursuit of quality, and we always try to meet market requirement and thrive to exceed customers expectations.

Volume of Sales

America	Europe	China	Others
45%	35%	10%	10%



SHENZHEN PRECISIONER DIECASTING MOLD CO.,LTD.