



Magic Precision™



One Stop Low-Volume Die Casting Manufacturing Services

Magic Precision specializes in serving international customers who are looking for die casting services for **low to medium volume** productions at **low cost and fast turnaround**. Our seasoned English speaking engineering staff can take you from product inception all the way to product deliveries. In addition to our core die casting services, we also offer related manufacturing and post processing technologies to simplify your sourcing management.

Why Choose Us?

Track Record

Over two decades of experience with satisfied customers in Europe, Japan and USA. We are ISO 9001 certified and our customers include some of the world's toughest, who require highly aesthetic or high precision die cast parts, among others.



Customer Service

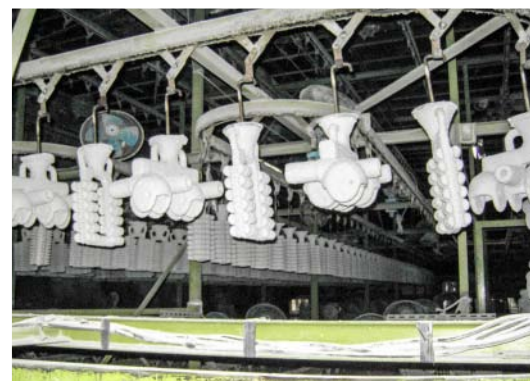
Our highly skilled, English-speaking staff work directly with your design engineers every step of the way, from the design stage through product delivery. We own and manage the entire life cycle of a die casting manufacturing project.

Engineering & Low MOQ

We are ISO 9001 certified and our engineering staff excel at all aspects of the die casting manufacturing life cycle, from Design for Manufacturability (DFM) consulting to problem-solving during productions. Wide range of Die Casting machine capabilities from 2g to 50kg at short lead time and cycle with 1st-piece success. Lowest total cost of manufacturing for small to medium orders.

Services

Our seasoned English speaking engineering staff can take you from product inception all the way to product deliveries. In addition to our core die casting services, we also offer related manufacturing and post processing technologies to simplify your sourcing management.



Product & Manufacturing Life Cycle Support

Quoting

Customer fills in RFQ form and submit product design (2D/3D) for us to provide a quote.

Turnaround: 1-2 weeks.

Project go-ahead

Customer approves our quote and kick-off project.

Design & Specs Update

Customer sends latest CAD drawings, design notes, and specifications.

Tooling Design

Customer provides tooling design guidance or transfers existing tooling.

We designs new tooling or modifies existing tooling. Provides new tool design drawings for approval.

Turnaround: 1 week

Build/Modify Tooling

Customer reviews and approves tooling design.

We builds or modifies tooling.

Turnaround: New tooling: 30-60 days.

Modification of existing tooling: 3-15 days.

First Sample Production

Customer examines first production sample from us to determine if any modifications are needed (e.g., minor sizing adjustments).

Turnaround 3-15 days.

First Batch Production

Examines first production batch and approves production readiness.

Turnaround 2-3 weeks.

Production

Places order and schedules production.

Die Casting

Investment Casting

Sand Casting

Plastic Injection

Post Processing

Tool Making

Gravity Casting

Extrusions

Sheet Metal and Stamping



Magic Precision was founded in 1998 by Hsih-hao Huang, a seasoned entrepreneur in the manufacturing business and a graduate from Stanford University, to address the rapidly growing needs for high-quality aluminum die casting, magnesium die casting, zinc die casting, and related manufacturing services from low to medium volume order customers. Magic Precision is ISO 9001 certified with satisfied customers in Europe, Japan and the USA. The company manages all aspects of the die casting manufacturing life cycle, from Design for Manufacturability (DFM) consulting to problem-solving during productions.



Magic Precision Inc.

Headquarters & Factory I

No. 81, Ln. 245, Sec. 3, Shatian Rd.
Dadu Dist., Taichung City, Taiwan 43241

Phone: +886-4-2698-5000

Fax: +886-4-2698-5858

E-mail (RFQ): sales@mgprecision.com

E-mail (general): contact@mgprecision.com

USA office

Magic Precision, North America

Phone: +1-650-395-8168

E-mail (RFQ): us-sales@mgprecision.com

E-mail (general): north.america@mgprecision.com

Factory II

No. 17-2, Sanyue Rd.
Houli Township, Taichung County,
Taiwan 42146