

## Description

In the global landscape of industrial manufacturing, China has cemented its role as a powerhouse of precision and versatility. For businesses and engineers seeking custom metal stamps for specialized applications, partnering with a dedicated [China stamping aluminum sheet metal factory](#) offers unparalleled advantages. These factories combine advanced technological capabilities with extensive metallurgical expertise to produce high-quality, complex parts that meet rigorous international standards.

A key strength of this sector is its exceptional adaptability to project scale. As a leading [China low volume sheet metal stamping Manufacturer](#), these facilities excel in prototyping and short production runs. This flexibility is invaluable for R&D departments, aerospace innovators, and medical device companies that require precision parts without the commitment to massive order quantities. It allows for rapid iteration, cost-effective testing, and the ability to bring bespoke solutions to market faster.

Specifically, for projects requiring lightweight strength and excellent corrosion resistance, the [China aluminum sheet metal stamping Service](#) is second to none. Utilizing high-grade alloys and state-of-the-art press machines, these factories expertly handle the unique properties of aluminum, preventing issues like cracking or excessive springback. The process encompasses everything from blanking and piercing to intricate bending and deep drawing, transforming flat aluminum sheet metal into precise, durable components for industries ranging from automotive and electronics to consumer goods.

Ultimately, the synergy of skilled engineering, competitive pricing, and a commitment to quality control makes a Chinese special metal stamping factory a strategic global partner for sourcing custom metal stamps. Their ability to deliver precision, whether for a prototype or a specialized low-volume production batch, ensures that clients receive components that are built to exact specifications and drive innovation forward.

## Specifications

Place of Origin	Jiangsu, China (Mainland)
Brand Name	HOUDRY
Model Number	Custom Made
Certificate	ISO9001:2015/SGS
Material	Stainless Steel/Iron/Aluminum
Fabrication Process	Stamping, Bending, Laser Cutting, Welding, Forging, Casting, Maching
Tolerance	±0.1mm
Surface Treatment	Mirror Polishing, Powder Coat, Zinc Plate, Paint, Brushing as per drawing
Service	Custom OEM/ODM sheetmetal fabrication service
Supplier Type	Manufacturer/Fabcicator/Factory/Designer
Package	Standard package/individual package for export or as requested
Delivery time	7 - 20 working days or negotiable

## More Products



## Company Introduction

Welcome to Houdry! We are a professional China sheet metal fabrication supplier. The factory is located in Suzhou, China, covering an area of **50,000 square meters**. We currently have four professional sheet metal manufacturing centers and a professional R&D base. The business scope is mainly precision molds, laser cutting, stamping, machining, bending, welding, spraying and other manufacturing processes.



Since its establishment in **2008**, the founder started a hard business with one machine and one worker. After nearly **20 years** of unremitting efforts, the company currently has a total of **405 employees**, including **30 R&D engineers**, **25 process engineers** and **8 quality engineers**.

Houdry has always been committed to providing customers with high-quality, high-precision and high-efficiency sheet metal processing service solutions to meet all-round needs from prototype development to mass production. At present, Houdry customers are spread across more than **30 countries** around the world, and its products cover home appliances, furniture, medical, automotive and new energy fields.





As a China stainless steel sheetmetal fabrication supplier, Houdry is well aware that excellent quality, rigorous process and responsibility for the environment and safety are the core of sustainable development.

The following are the main international certifications and recognitions we have obtained:



## Equipment

We have laser cutting machine, robot welding machine, bending machine, stamping machine, cnc machining centers, milling machine, grinding machine, injection mold machine and so on equipments. Can produce most metal products.

8 Punching Machines



20 Welding Stations



10 CNC Bending Machines



5 CNC Stamping Machines



2 Spraying Lines

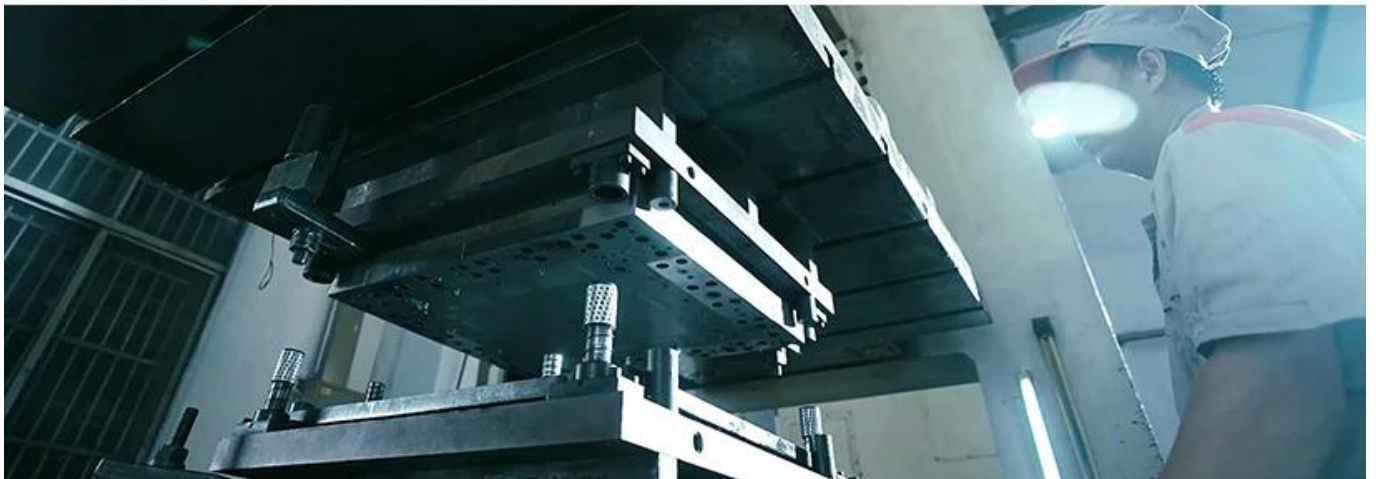


5 Laser Cutting Machines



## Testing equipment





## Package and Shipping

Standard package/individual package for export or as requested. Sheet metal parts are usually packed in carton box, then packed in plywood pallets or plywood boxes.







## FAQ

### 1. What is your typical lead time for sheet metal fabrication projects?

Standard lead times range from 5-15 business days after design approval, depending on project complexity, material availability, and order volume. Rush services may be available for urgent requests—contact our team for expedited options.

### 2. What materials do you work with for sheet metal fabrication?

We process a wide range of materials, including: • Mild Steel • Stainless Steel (304/316) • Aluminum (5052, 6061) • Copper • Brass • Galvanized Steel Custom material requests can be accommodated—inquire for specific alloys or thicknesses.

### 3. What file formats do you accept for part design?

We prefer industry-standard formats for seamless processing: • Preferred: .STEP, .IGES, .DXF/DWG (2D drawings) • Accepted: .SLDPRT, .PDF (with dimensions) Design support (DFM feedback) is available upon request to optimize manufacturability.



4. How do you ensure quality control in your fabrication process?

All parts undergo rigorous quality checks, including: • In-process inspections • Dimensional verification (with CMM/laser scanning) • Surface finish review • Final compliance with ISO 9001 standards Certified material test reports (MTRs) and inspection documentation are provided upon request.

5. Do you offer design for manufacturability (DFM) feedback?

Yes! We provide complimentary DFM analysis to reduce costs, improve functionality, and streamline production. Share your design files with our engineering team for actionable recommendations on material selection, tolerances, bend radii, and efficiency optimizations.