

Description

In the fast-growing global manufacturing market, China has become a core hub for precision sheet metal fabrication, relying on mature technology, efficient production capacity, and strict quality control. We are committed to providing global customers with [China Metal Cutting and Bending Services](#) that meet international standards, covering a full range of processing techniques including laser cutting, plasma cutting, press brake bending, etc. Whether it is small-batch trial production or large-scale mass production, we can achieve high-precision cutting and bending of various metal materials such as stainless steel, carbon steel, and aluminum alloy, ensuring the consistency and accuracy of each workpiece.

For customers who need personalized products, we provide [China Custom Sheet Metal Enclosures](#) services. Combining the characteristics of the customer's products, usage scenarios, and functional requirements, we create exclusive enclosure solutions, from structural design, material selection to surface treatment (spraying, electroplating, etc.), to ensure that the enclosure not only has excellent protection performance but also meets the aesthetic and assembly needs.

In addition, for customers in the product R&D and trial production stage, our [China Prototype Sheet Metal Fabrication](#) service can quickly transform your design ideas into physical samples. We support rapid proofing of small batches, can adjust and optimize the process according to the test feedback of the prototype, help you shorten the product development cycle, and speed up the pace of the product to the market.

We have a professional technical team and a complete production management system, from the confirmation of the initial design scheme to the final delivery of the finished product, every link is strictly controlled. Choose our China precision sheet metal fabrication services, and you will get high-quality products, efficient response speed, and competitive prices.

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

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.



Certificate

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



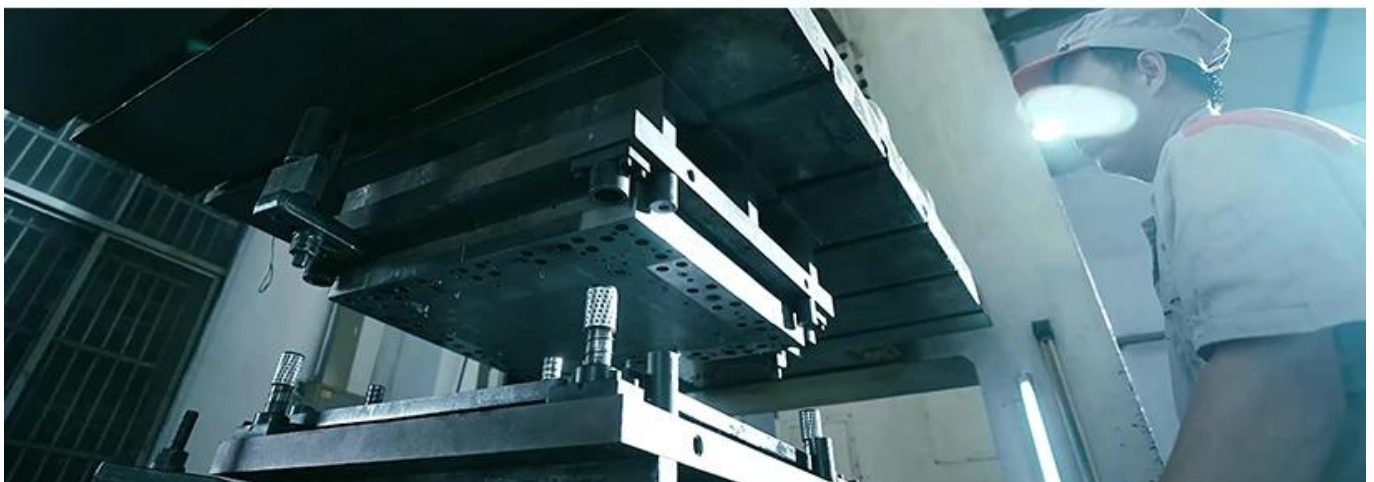
2 Spraying Lines



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.