## Description

As a professional large radius stainless steel sheet metal bending manufacturer in China metal processing field, we are always committed to providing the highest quality precision bending solutions.

With advanced equipment, mature technology and rich experience, we maintain an industry-leading position in the bending of all kinds of metal materials.

Our Core Services
1. **China Laser Cutting and Bending Services**
We provide one-stop integrated services from laser cutting to bending and forming. With our advanced 15,000 watt fiber laser cutting machine, we are able to cut all kinds of metal and non-metal sheets with high precision2.

Our laser cutting technology has the advantages of good cutting quality, high speed, high precision and high efficiency, which gradually improves or replaces the traditional cutting process equipment2.

2. **China Aluminium Bending Services Manufacturer**
As a professional aluminum bending services manufacturer, we are able to handle aluminum alloy profiles of various cross-sections and thicknesses. Using advanced drawing and bending process, we can bend aluminum profiles for doors, windows, curtain walls, handrails, lighting canopies and other architectural and industrial applications1.

Our unique bending process ensures that the surface finish of aluminum is not damaged after bending, and even pre-treated materials such as painted, electrophoresis, electroplated, polished and brushed can be bent directly1.

3. **China Metal Bending Fabrication Factory**
As a full-fledged metal bending fabrication factory, our processing capabilities cover a wide range of metal materials such as stainless steel, aluminum profiles, steel profiles, copper profiles, etc3.

With advanced equipments such as hydraulic draw bending machine, hydraulic top bending machine, hydraulic pipe bending machine, CNC pipe bending machine with mandrel type, we are capable of cold bending all kinds of profiles such as I-beam, square pipe, round pipe, C-beam, channel, angle, flat steel and other profiles of 500×300 section.

## 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.

## 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:


ISO9001:2015


IATF16949:2016


ISO13485:2016


ISO9001:2015


ISO14001:2015


CE


UL

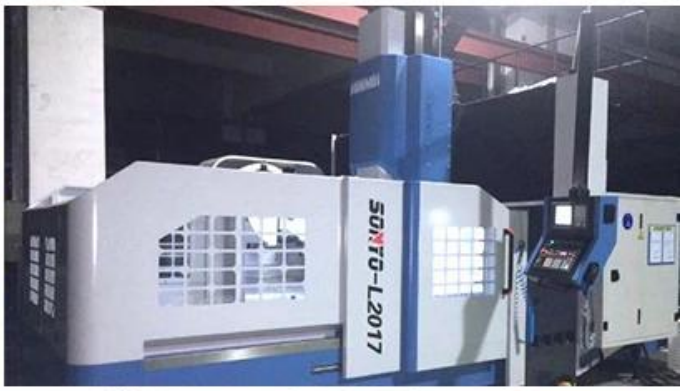

ROSH

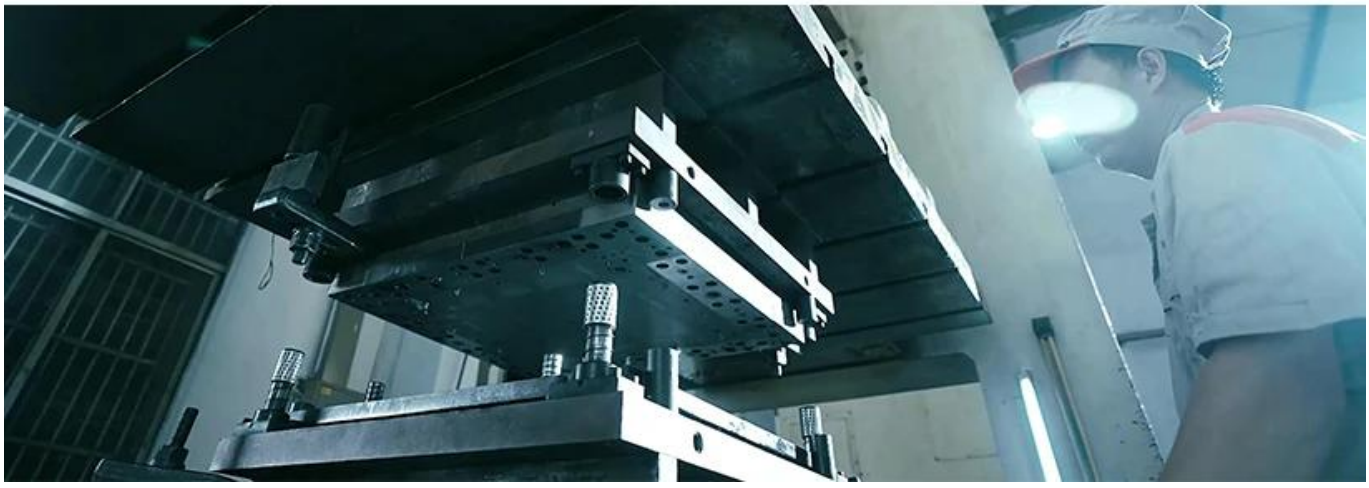
## Equipment

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


## 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 SteelCustom 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 standardsCertified 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.