

## Description

Houdry operates as a specialized [China CNC aluminum parts factory](#) and sheet metal machining service provider. Leveraging advanced CNC turning centers and multi-axis milling systems (up to 5-axis), we deliver precision components with tolerances as tight as  $\pm 0.01\text{mm}$  for industries including automotive, telecommunications, and medical equipment.

Houdry offers a comprehensive suite of services, with [China aluminum machining service](#) at the core of our offering. We provide one-stop services from professional Design For Manufacturing (DFM), precision CNC machining, to welding, grinding, various surface treatments (powder coating, painting, plating, anodising, etc.), and final assembly, simplifying the management of your supply chain. Strictly following ISO quality management system (e.g. ISO 9001), we carry out inspections throughout the whole process from incoming raw materials to outgoing finished products, and are equipped with advanced testing equipment (e.g. quadratic imager, calipers, height gauges, etc.) to ensure that our deliveries are zero-defect.

Whether you need a sophisticated and complex prototype to validate your design, or you are looking for a stable and reliable partner for high-volume production, Houdry's professional [China aluminum cnc machining service Manufacturer](#) can be your reliable manufacturing cornerstone. We are committed to using advanced technology, strict quality control and sincere service attitude to help you efficiently transform your ideas into market-competitive quality products.

## 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	$\pm 0.1\text{mm}$
Surface Treatment	Mirror Polishing, Powder Coat, Zinc Plate, Paint, Brushing as per drawing
Service	Custom OEM/ODM sheetmetal fabrication service
Supplier Type	Manufacturer/Fabrcicator/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

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 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**



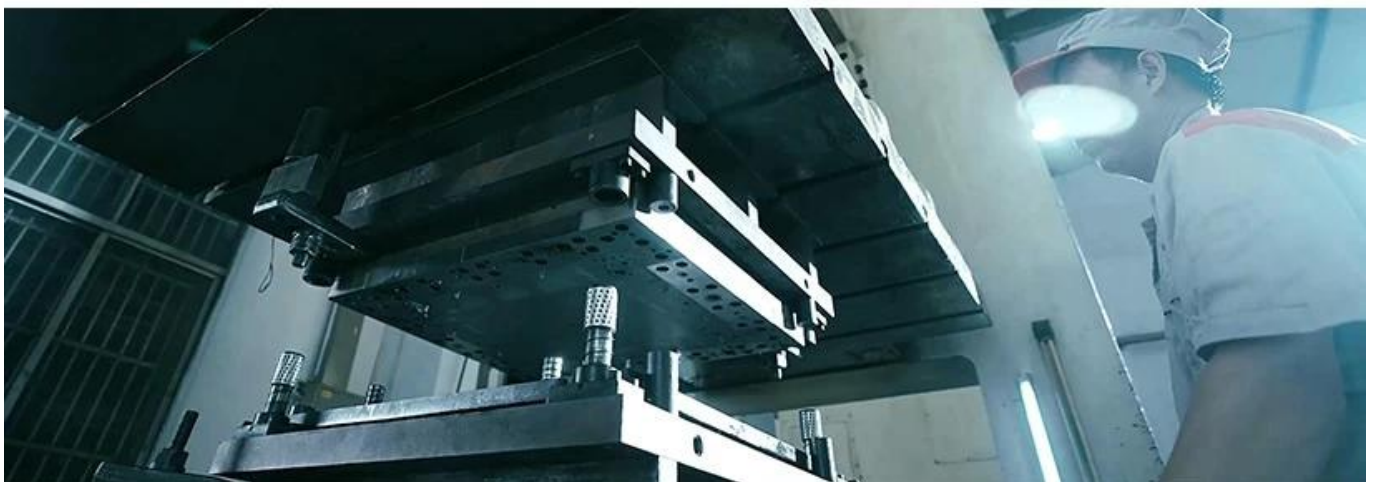
**2 Spraying Lines**



**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.