

Description

Elevate your projects with uncompromising precision and reliability. As a leading [China CNC Machine Metal Parts Manufacturer](#), we specialize in transforming raw metal into high-performance components that meet the most demanding specifications. From intricate prototypes to high-volume production runs, we are your single-source solution for excellence in sheet metal fabrication and CNC machining.

Why Partner with Us?

Advanced CNC Mastery: Our state-of-the-art CNC machining centers (milling, turning) deliver exceptional accuracy and repeatability for complex geometries in metals like steel, stainless steel, brass, copper, and especially CNC aluminum parts. We are your dedicated [China manufacturer cnc aluminum parts](#) expert.

Comprehensive Sheet Metal Fabrication: Beyond CNC machining, we offer full-service sheet metal capabilities – laser cutting, precision bending, punching, welding (TIG/MIG), and assembly – for complete part realization.

Unwavering Quality Commitment: Rigorous in-process inspections and final QC checks (utilizing CMMs, gauges, etc.) ensure every component, whether a simple bracket or a complex enclosure, meets stringent international standards. Our ISO-certified processes guarantee consistency.

Material Expertise: We expertly machine and fabricate a wide range of metals, with particular proficiency in aluminum alloys known for their strength-to-weight ratio, corrosion resistance, and machinability.

Efficiency & Scalability: Optimized workflows and skilled engineering allow us to offer competitive pricing and reliable lead times, supporting projects from R&D through to full-scale production.

Global Standards, Local Advantage: Combining the manufacturing power and cost-effectiveness of China with a relentless focus on quality and customer service tailored for the global market.

Experience the difference a true manufacturing partner makes.

Leverage our expertise as a premier [China cnc metal parts manufacturer](#). We deliver more than just parts; we deliver confidence, quality, and value engineered in China for the world.

Ready to Streamline Your Supply Chain?

[Contact Us Today] for a quote on your next sheet metal fabrication or CNC machining project. Let's engineer success together.

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/Fabicator/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 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



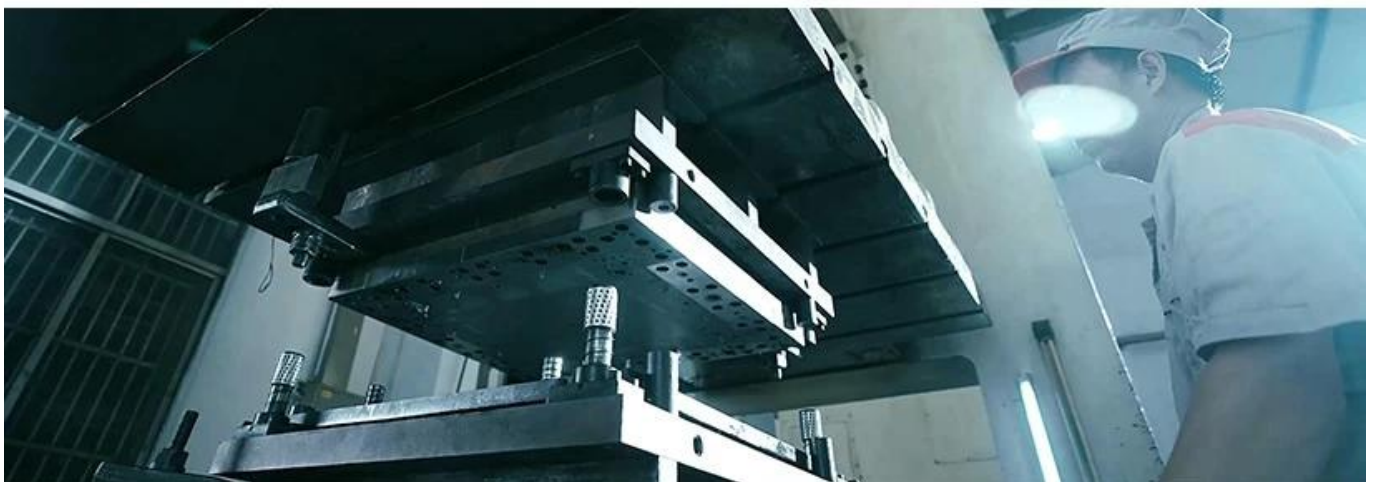
2 Spraying Lines



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.