



OEM Sheet Metal Shell Fabrication Laser Cutting Bending Custom Parts Stamping Bending Service Provider

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xianheng
- Certification: ISO9001:2015
- Model Number: PMS-XG-070
- Minimum Order Quantity: 1 pcs
- Price: USD \$0.1-\$1.99
- Packaging Details: Carton, As Customers' packaging requirements
- Delivery Time: Samples 7-10 days, Mass production 20-25 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 50000 pcs per week



Product Specification

- Material: Copper, Stainless Steel, Aluminum, Brass, Etc.
- Surface Treatment: Hot Galvanized, Zinc Plating, Nickel Plating, Powder Plating, Anodize
- Process: Stamping, Punching, Bending, Punching Of Stamping Blanks, Stamping + CNC
- Application: Construction, Industrial, Used Widely Industry Auto, Mechanical Equipment, Auto Parts
- Service: OEM/ODM, OEM ODM Metal Stamping, Customized OEM OEM ODM, OEM Service
- Tolerance: 0.01mm, 0.05 Mm, +/-0.005, 0.003-0.05mm
- Oem: Available
- Quality: ISO9001
- Keywords: Custom Stamping Metal
- Packing: As Customers' Requirement
- Highlight: **Bending Sheet Metal Shell Fabrication,**



More Images



Product Description

What We Can Provide

OEM Sheet Metal Shell Fabrication Laser Cutting Bending Custom Parts Stamping Bending Service Provider

Description of OEM Sheet Metal Shell Fabrication Laser Cutting Bending Custom Parts Stamping Bending Service Provider

An OEM (Original Equipment Manufacturer) Sheet Metal Shell Fabrication service provider specializes in creating custom metal parts and assemblies for various industries through a combination of advanced manufacturing processes.

Custom Parts Fabrication

Beyond standard processes, this OEM excels in creating custom parts tailored to unique specifications. Whether it's a one-of-a-kind prototype or a large-scale production run, their engineering team works closely with clients to understand their requirements and deliver solutions that meet or exceed expectations.

Bending and Stamping Expertise

Their bending and stamping services are backed by extensive industry experience and expertise. They understand the nuances of working with different metals and can recommend the most suitable processes and materials for each application. This ensures that the finished parts not only meet functional requirements but also withstand the rigors of their intended environment.

Specification of OEM Sheet Metal Shell Fabrication Laser Cutting Bending Custom Parts Stamping Bending Service Provider

Name	Custom OEM Laser Cutting Sheet Metal Fabrication Services Copper Stainless Steel Anodised Aluminum Metal Stamping bending Parts
Material	Zn-plating, Ni-plating, Cr-plating, Tin-plating, copper-plating, the wreath oxygen resin spraying, the heat disposing, hot-dip galvanizing, black oxide coating, painting, powdering, color zinc-plated, blue black zinc-plated, rust preventive oil, titanium alloy galvanized, silver plating, plastic, electroplating, anodizing etc.
Applications	Automotive, instrument, electrical equipment, household appliances, furniture, mechanical equipment, daily living equipment, electronic sports equipment, light industry products, sanitation machinery, market/ hotel equipment supplies, artware etc.
Packaging	Regular: Paper, Foam, OPP bag, Carton; Other: According to customers' requirements
Testing Equipment	Projecting apparatus, Salt Spray Test, Durometer, and Coating thickness tester
Tolerance	±0.01-0.05mm
Drawing	JPG, PDF, CAD, DWG, STP, STEP

Quality Control

1. Checking the raw material after they reach our factory----- Incoming quality control (IQC)
2. Checking the details before the production line operated
3. Have full inspection and routing inspection during mass production---In process quality control(IPQC)
4. Checking the goods after they are finished---- Final quality control(FQC)
5. Checking the goods after they are finished-----Outgoing quality control(OQC)

Application Of OEM Sheet Metal Shell Fabrication Laser Cutting Bending Custom Parts Stamping Bending Service Provider

1. Auto Components Hardware Parts Auto Parts
2. Communication Equipment
3. Industrial Equipment
4. Medical EquipmentsMechanical Parts
5. Ship Accessories
6. Electrical Equipment
7. Mechanical Equipment

Why Choose Us

Advantages

1. Precision and Accuracy:

Our customized sheet metal shells are crafted with precision and accuracy. Utilizing advanced manufacturing techniques, such

as laser cutting and CNC bending, we ensure that each shell meets exact specifications and tolerances. This attention to detail guarantees a perfect fit and function, enhancing the overall performance and reliability of the end-product.

2. Durability and Strength:

Customized sheet metal shells are known for their durability and strength. Depending on the application, we can select the optimal metal alloy, thickness, and treatment to withstand various environmental conditions, mechanical stresses, and wear and tear. This ensures that the shell not only protects the internal components but also maintains its integrity over time.

3. Aesthetic Appeal:

Beyond functionality, our customized sheet metal shells offer aesthetic appeal. We can design and fabricate shells in a variety of shapes, sizes, and finishes to match the specific branding, style, and design preferences of our clients. Whether it's a sleek and modern look or a rugged and industrial design, our customization options ensure that the shell enhances the overall visual appeal of the product.

4. Cost-Effective Solution:

Finally, customized sheet metal shells provide a cost-effective solution. By fabricating shells to exact specifications, we minimize waste and optimize material usage. Additionally, our production processes are highly efficient, allowing us to offer competitive pricing without compromising on quality. This makes customized sheet metal shells an excellent choice for businesses looking to maximize value while maintaining strict budget constraints.



Multiple Machines

5-axis CNC machines, professional machines, skillful workers, and strict quality inspection guarantee the quality and lead time.



Strictly Confidential

We will protect the customers' design and the customer can request a confidentiality agreement



Quality Inspection

We have a strict quality inspection process to ensure the quality of our products

Stainless Steel Material

Material:

Stainless Steel 201
Stainless Steel 430
Stainless Steel 304
Stainless Steel 316

Finish:

Mirror Polishing
Brush Polishing
Electro Polishing
Vibration Polishing



FAQ

Q: How can I customize my products ?

A: Please describe your project. Include the following information so that we can provide an accurate quote: Part Name, 3D CAD Drawing, Quantity, Material, Color, Finishing.

Q: How can I know my products going on ?

A: We will offer a detailed production schedule and send weekly reports with digital pictures and videos which show the production process.

Q: Can You sign a confidentiality greement ?

A: We can sign a confidentiality agreement according to your needs.

Q: What is your terms of payment ?

A: 30% in advance ,70% balance before shipment. Other terms negotiable.

Q: Are you a trading company or factory?

A: We are direct factory with 20 experienced engineers and more than 80 employees as well approximate 3,000 square meters workshop area.

Q: What shall we do if we do not have drawings?

A: Please send your sample to our factory,then we can copy or provide you better solutions. Please send us pictures or drafts with dimensions(Length, Height, Width), CAD or 3D file will be made for you if placed order.



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