



## Equipment Shell Custom Sheet Metal Fabrication with Precision Laser Cutting and Welding

Our Product Introduction

for more products please visit us on [cnc-metalmachining.com](http://cnc-metalmachining.com)

### Basic Information

- Place of Origin: China
- Brand Name: Xiange
- Certification: ISO 9001:2015 SGS RoHS
- Model Number: MF-XG-30
- Minimum Order Quantity: 1 pcs
- Price: USD 1\$-2\$
- Packaging Details: Carton Wooden case
- Delivery Time: 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10 SET per week



### Product Specification

- Material Capabilities: Stainless Steel, Aluminium, Copper, Brass
- Products: Metal Equipment Shell
- Process: Metal Sheets Fabrication, Welding Cutting Punching Stamping
- Application: Electronic Equipment Sheet Metal Shell, Custom Control Box Cabinet Chassis Shell
- OEM/ODM: Acceptable
- Equipment: Precision Nonstandard Parts
- Surface Treatment: Powder Coated, Hot Galvanized, Painting, Polishing, Spray Coating, Brushing, Cathaphoresis, Sandblasting, Electroplate Chrome/Zinc/Nickel Plating/Anodize/Electronic Polish, Silk-screen Etc;
- Package: Platic Bag ,Blister Box ,Tap Reel Or As Your Required
- Used: Computer, Telecom, mechical ,electronics, appliance, military, aerospace.



### More Images



## Product Description

### What We Can Provide

Custom Sheet Metal Fabrication Parts High Precision Laser Cutting Welding Metal Stamping Case Vendor

#### Description of High Precision OEM Bending Aircraft CNC Copper Welding Frame Metal Stamping Case Vendor

A High Precision OEM Bending Aircraft CNC Copper Welding Frame Metal Stamping Case Vendor is a company that specializes in supplying precision-crafted metal cases and enclosures for aircraft components to original equipment manufacturers (OEMs) in the aerospace industry. This vendor possesses a deep understanding of the unique requirements and challenges faced by aerospace manufacturers, and offers a range of custom solutions tailored to meet those needs.

**Custom Solutions:** The vendor provides custom-designed metal cases and enclosures that are tailored to the specific requirements of each OEM client. They work closely with clients from the initial concept stage to the final product delivery, leveraging their expertise in precision manufacturing, CNC copper welding, metal stamping, and material selection to create optimized solutions.

**Precision Manufacturing:** The vendor has the capability to manufacture metal cases and enclosures with exceptional precision and accuracy. They utilize advanced equipment and technologies, such as CNC machines, to ensure that every component is produced to tight tolerances and meets or exceeds industry standards.

**CNC Copper Welding:** The vendor employs CNC technology for copper welding, enabling them to produce reliable and precise welds that meet the stringent requirements of the aerospace industry. This ensures that the copper components used in the cases are securely joined and can withstand the harsh conditions of flight.

**Metal Stamping:** Metal stamping is a key process in the fabrication of aircraft cases, and the vendor has the expertise and equipment to produce intricate patterns and features in the metal. This not only enhances the functionality of the cases but also adds to their aesthetic appeal.

#### Specification of High Precision OEM Bending Aircraft CNC Copper Welding Frame Metal Stamping Case Vendor

Product	Custom Sheet Metal Fabrication Laser Cutting Bending Sheet Metal Stamping Parts
Material	Stainless Steel, Carbon Steel(Q235), Aluminum(6061,6063, 5052), Copper, Brass etc.
Process	Bending, Stamping, Welding
Finish	Zinc Plating, Mirror Polished, Brush Polished, Paint, Anodic Oxidation, Powder Coated
Package	Plywood Box + Plywood Pallet, Plywood Box
OEM Service	Accept

#### 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 High Precision OEM Bending Aircraft CNC Copper Welding Frame Metal Stamping Case Vendor

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. Quality control: the defective products rate is 0.1%. Imported material 100%.
2. Reasonable price. Precision made. Experience & reasonable QC that you can rely on.
3. Each part would be given 100% test and tryout before shipment.
4. Adequate supply capacity. Punctual delivery time.



## Multiple Machines

5-Axis CNC & Imp Professional machines, skillful workers, machines, skillful  
With accuracy of guarantee the quality and lead time. guarantee fast 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.



**Shenzhen Xianheng Technology Co.,Ltd**



0086-13682614486



shawn@xianheng-tech.com



cnc-metalmachining.com

Room 8-1409, Xingji jiayuan building 8-9#, HongXing community, Songgang street, Bao'an District, Shenzhen City China