



Custom Sheet Metal Shell Precision Sheet Metal Stamping Fabrication

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Xianheng
- Certification: ISO 9001:2015 SGS RoHS
- Model Number: MF-XG-35
- Minimum Order Quantity: 1 pcs
- Price: Negotiated
- 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

- Products: Sheet Metal Fabrication
- Material Capabilities: Stainless Steel, Aluminium, Copper, Brass
- 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;
- Used: Computer, Telecom, mechanical, electronics, appliance, military, aerospace.
- Product Scope: Equipment Shell
- Our Advantages: 1) 24 Hours Online Service & Quickly



More Images



for more products please visit us on cnc-metalmachining.com

Product Description

What We Can Provide

High Quality Custom Shell OEM Precision Sheet Metal Stamping Fabrication

Description Of High Precision OEM Sheet Metal Shell

High Precision OEM Sheet Metal Shell:

Elevate your product's quality with our High Precision OEM Sheet Metal Shell service, offering:

Material Excellence:

Utilize high-quality sheet metal for enhanced durability and longevity.

Choose from various materials, ensuring compatibility with your application.

Advanced Fabrication Technology:

Employ cutting-edge CNC machining for precise and intricate sheet metal shaping.

Utilize advanced fabrication techniques for seamless integration of components.

Customized Design and Prototyping:

Collaborate on customized designs to meet your specific product requirements.

Benefit from rapid prototyping services for efficient design validation.

Material Of High Precision OEM Sheet Metal Shell

Material available	Carbon steel (CRS/SPCC, SECC, etc), Stainless steel, spring steel, Bronze (beryllium, phosphor, etc), brass, copper alloy, aluminum alloy, tinplate, nickel silver, cold roll steel, hot roll steel, zinc plate, or custom
Metal processing available	CNC lathe milling, CNC lathe turning, drilling, tapping, CNC finishing, CNC laser cutting, flame cutting, punching, stamping, pressing-folding, bending-welding-CNC machining, drilling-welding-spray, tapping, bending and forming, coating-assembling-packing
Surface Finish:	Powder Coated, Hot Galvanized, Painting, Polishing, spray coating, Brushing, Cathaphoresis, sandblasting, electroplate Chrome/Zinc/Nickel Plating/Anodize/Electronic Polish, Silk-screen etc;
Specification	OEM/ODM, according to customer's drawing or sample
Tolerance	Stamping parts: 0.01-0.1mm, CNC machining parts: 0.1-0.002mm
Files For mats:	Pro/Engineer, Solidworks, Auto CAD, Pro/E, Solidworks, Unigraphics
Major Equipment:	TRUMPF LASER CUTTING MACHINE; CNC SHEAR MACHINE; CNC PUNCHING MACHINE; CNC BENDING MACHINE; TIG WELDING MACHINE; MIG WELDING MACHINE; SPOT WELDING MACHINE; ROLLING MACHINE; PIPE BENDER; STAMPING MACHINE;
Product include	Sheet Metal Shell steel parts, Metal chassis, metallic cabinets, metal cabinets, metal cases, metal enclosures, metal boxes metallic machinery casing, metallic communication products, metallic auto parts, metallic refrigerator parts, metallic washing machine parts, vending machine shell fabrication, communication cabinet fabrication, mold designing making and so on.
Test	CMM, Digital Height Gauge, caliper, Coordinate measuring machine, roughness test, hardness test. etc
Packing	Inside: packed with plastic film to protect each piece Outside: by waterproof craft paper or EPE film in wooden case

Application Of High Precision OEM Sheet Metal Shell

1. Electronics Enclosures:

Ideal for crafting precise enclosures for electronic components, ensuring protection and optimal functionality.

2. Automotive Components:

Used in the automotive sector for manufacturing precise and durable components like brackets, panels, and casings.

3. Aerospace Structures:

Applied in aerospace for creating lightweight yet sturdy structures, contributing to the overall efficiency of aircraft.

4. Medical Equipment Housings:

Employed in the healthcare industry for crafting housings for medical devices, ensuring a balance of precision and durability.

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)

Why Choose Us

Our Advantages

1. Small details make big difference. We promise:All the parts from our company have no sharp edge. All dimensions are controlled according to your drawings. Every product will be fully inspected and carefully packed to prevent the bump and rust in transit.

2. The craftsmanship of all parts we machined is controlled rigorously, Every product has its own process card and process chart.

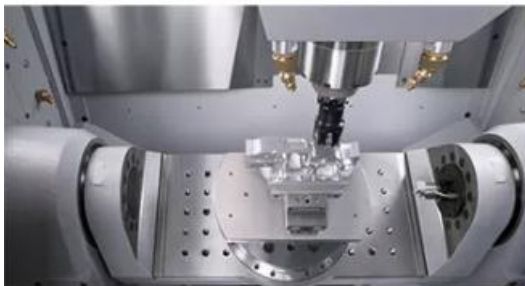
3. Our quality inspection procedure is quite strict.it must self-inspected during production, we have flow inspectors and professional inspectors.

4. Each size of product must be tested one by one after completing production and provide quality report.

5. The most important point, we are the entity factory, not trading company. Price is the composition of the actual product quality price. Quality can guarantee more controllable higher than trading company. The price is competitive, at least reducing the trade company's service fee.

6. We have many years of export experience,exports to the US,Europe, Japan and other countries and regions.

OUR ADVANTAGES



High precision



Fast Lead Time



Strictly Confidential



Quality Inspection

Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



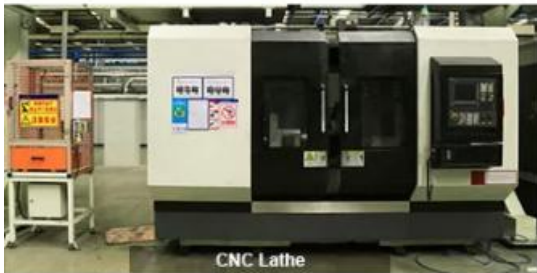
Hydraulic Press Machine



SLS/SLA Machine



5-Axis CNC



CNC Lathe



Laser cutting Machine



CNC Punching Machine



Injection Molding machine

FAQ

Q1: Where can I get product & price information?

A1: Send us inquiry e-mail, we will contact you as we receive your mail.

Q2: How long can I get the sample?

A2: Depends on your specific items, within 3-7 days is required generally.

Q3: What kinds of information you need for quote?

A3: Kindly please provide the product drawing in PDF, and will be better you can provide in STEP or IGS.

Q4: What are the payment terms?

A4: We accept 50% as payment deposit, when the goods is done, we take photos for your check and you then pay the balance.

Q5: Are you a trading company or factory?

A5: We are direct factory with 10 experienced engineers and more than 650 employees as well approximate 2,000 square ft. workshop area.

Q6: What shall we do if we do not have drawings?

A6: 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 jiyuan building 8-9#, HongXing community, Songgang street, Bao'an District, Shenzhen
City China