



Innovative Custom Stamped Frame Solutions Driving Industrial Excellence Through Enhanced Durability & Dimensional Precision

Our Product Introduction

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

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xianheng
- Certification: ISO9001:2015
- Model Number: MFA-XG-086
- 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

- Supply Type: OEM Service
- Material Capabilities: Stainless Steel, Brass, Aluminum, Steel
- Process: Bending, Laser Cutting, Welding, Stamping
- Application: Auto,motorcycle,industry,ariculture,furniture,e
- Packing Details: Carton, Wooden Case, Plastic Cargo
- Color: Black, Silver, Customized Color
- Place Of Origin: China



More Images



Product Description

What We Can Provide

Innovative Custom Stamped Frame Solutions Driving Industrial Excellence Through Enhanced Durability & Dimensional Precision

Description Of Innovative Custom Stamped Frame Solutions Driving Industrial Excellence Through Enhanced Durability & Dimensional Precision

Innovative Custom Stamped Frame Solutions are designed to push the boundaries of industrial performance by integrating cutting-edge stamping technologies with bespoke engineering. These solutions prioritize enhanced durability through advanced material science—such as heat-treated alloys and corrosion-resistant coatings—and dimensional precision achieved via micro-stamping tolerances ($\pm 0.005\text{mm}$) and real-time quality monitoring. Tailored for sectors like robotics, renewable energy, and precision machinery, these frames deliver unmatched reliability in high-stress environments while maintaining exacting geometric standards.

Material Of Innovative Custom Stamped Frame Solutions Driving Industrial Excellence Through Enhanced Durability & Dimensional Precision

Production Capability Secondary Operations

Surface Operations	* Deburring work by machines, then by hands; * As long as you need no scratches on the products, we can use the film protected material for products during production; * Remove sharps of the products; * Ultrasonic cleaning after production.
Surface Treatments	Powder Coating, Polishing, Brushing, PVD Plating, PVC Coating, Ceramic Coating, Chrome Plating, Nickel Plating, Tin Plating, Copper Plating, Silver Plating, Sandblasting, Anodizing, Dacromet, Baking Varnish, Electrophoresis Coating, Zinc Plating, Hot Dip Galvanizing.
LOGO Printing	Laser Engraving, Silk-screening etc
Assembly Service	Yolanda provide products assembly service after each component production.
Custom Packaging	* Design packaging according to your products; * Make the packagings according to your requests; * Print your LOGO on the packaging as long as you need; * Other request according to your need.

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

Advantages

Ultra-High Durability: Proprietary stamping processes and material treatments create frames that resist fatigue, thermal deformation, and environmental degradation, ensuring longevity in extreme conditions (e.g., high-temperature automation or marine applications).

Sub-Millimeter Precision: Micro-stamping with adaptive tooling and AI-driven quality checks guarantees flawless alignment, reduced assembly friction, and enhanced performance in optical, mechanical, or electronic systems.

Scalable Customization: Rapid prototyping and modular tooling enable quick adaptation to unique specifications—from miniature components to large-scale structures—without sacrificing precision or increasing lead times.

Sustainability & Efficiency: Optimized material usage (reducing waste by up to 30%) and energy-efficient stamping methods lower environmental impact and production costs, aligning with green manufacturing standards while maintaining premium quality.

Aluminum Material

Material:

Aluminum 5052
Aluminum 6061
Aluminum 6063 etc

Finish:

Anodic Oxidation
Polishing
Powder Coating
Spray Painting



Why Choose Us



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

Factory Show

Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



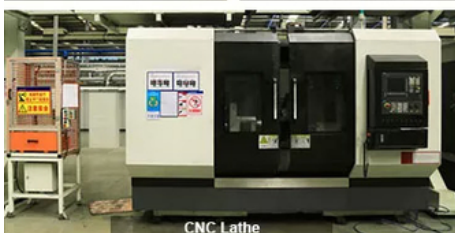
Hydraulic Press Machine



SLS/SLA Machine



5-Axis CNC



CNC Lathe



Laser cutting Machine



CNC Punching Machine



Injection Molding machine



FAQ

1. How can I get the price? - We usually quote within 24 hours after we get your inquiry (except weekend and holidays). If you are urgent to get the price, please email us or contact us in other ways so that we can offer you a quote.
2. Can I buy samples? - Yes. Please feel free to contact us.
3. What is your lead time? - It depends on the order quantity and the season you place the order. Usually we can ship within 7-15 days for small quantity, and about 30 days for large quantity.
4. What is your payment term? - T/T, Western Union, MoneyGram, and Paypal. This is negotiable.
5. What is the shipping method? - It could be shipped by sea, by air, or by express (EMS, UPS, DHL, TNT, FEDEX etc). Please confirm with us before placing orders.
6. How do you make our business long-term and good relationship? - We keep good quality and competitive price to ensure our customers benefit. Furthermore, we respect every customer as our friend and we sincerely do business and make friends with them, no matter where they come from.



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