



# Customized Metal Cabinet Assembly Solutions for Your Automotive Industry Needs from a Trusted OEM Vendor

## Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 pcs
- Price:
- Packaging Details: Carton Wooden case
- Delivery Time:
  - 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram

China

Xianheng

MC-XG-11

USD 0.1\$-2\$

ISO 9001:2015 SGS RoHS

Supply Ability: 10 SET per week



### **Product Specification**

<ul> <li>Material Capabilities:</li> </ul>	Stainless Steel, Aluminium, Copper, Brass		
Products:	Metal Eauipment Shell, Sheet Metal Cabinet Assembly Stamping Parts		
Process:	Metal Casing,Metal Sheets Fabrication,Welding Cutting Punching Stamping		
Application:	Carbinet, Parts:Cars, E-sports Hotel, Architecture, Furniture,metal Plastic Parts		
Place Of Origin:	China Guangdong		
• Tolerance:	+/-0.02mm		
• MOQ:	1 Piece		
• OEM/ODM:	Acceptable		
Equipment:	Laser Cutter, CNC Bending Machine, Stamping Machine, Weld		
Surface Treatment:	Galvanized,Anodizing,Powder Coated,Chrome Plating,Nickel Plating Etc.		
<ul> <li>Craftsmanship:</li> </ul>	CNC Stamping, CNC Bending, Welding, Laser		



### More Images



# What We Can Provide

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# Description of Customized Metal Cabinet Assembly Solutions for Your Automotive Industry Needs from a Trusted OEM Vendor

These customized metal cabinets are designed with precision, taking into account the specific requirements of the automotive sector, such as the need for robustness, durability, and the ability to withstand harsh environmental conditions. Our vendor employs advanced manufacturing techniques and high - quality materials to ensure that each cabinet is built to last and can effectively store automotive parts, tools, equipment, and other essential items.

# Specification of Customized Metal Cabinet Assembly Solutions for Your Automotive Industry Needs from a Trusted OEM Vendor

CNC Capacity					
CNC Machining Center	3 / 4 / 5 axis CNC Centers	Machining	40+ CNC Machines		
CNC Turning	φ0.5 - φ300 * 750 mm		DIN-2768-Fine +/-0.005 mm		
CNC Machining	1270×508×635 mm(max)		DIN-2768-Fine +/-0.005 mm		
CNC Stamping	1000 * 1000 mm(ı	max)	DIN-2768-Fine +/-0.005 mm		
Drawing Format	IGS,STP,X_T ,DXF,DWG , Pro/E, PDF				
Inspection Equipments	Measurement Instrument, Projector, CMM, Altimeter, Micrometer, Thread Gages, Calipers, Pin Gauge etc.				
Material Available				-	
Stainless Steel	SS201,SS301, SS303, SS304, SS316, SS416, 17-4PH, etc.				
Steel	Mild steel, Carbon Steel, 4140, 4340, Q235, Q345B, 20#, 45# etc.				
Brass	HPb63, HPb62, HPb61, HPb59, H59, H68, H80, H90 etc.				
Copper	C11000,C12000,C12000 C36000 etc.				
Aluminum	AL6061, Al6063, AL6082, AL7075, AL5052, A380 etc.				
Iron	A36, 45#, 1213, 12L14, 1215 etc.				
Plastic	ABS, PC, PE, POM, Delrin, Nylon, Teflon, PP,PEI, Peek etc.				
Surface Finishing					
Aluminum Parts	Stainless Steel Parts	Steel Parts	Copper /Brass	Plastic Parts	
Clear Anodized	Polishing	Zinc plating	Polishing	Painting	
Color Anodized	Passivating	Oxide black	Passivation	Chrome plating	
Sandblast Anodized	Sandblasting	Nickel plating	Galvanized	polishing	
Chemical Film	Laser engraving	Chrome plating	Nickel Plating	Sandblast	
Brushing		Carburized	Chrome plating	Laser engraving	
Polishing		Heat treatment			
Chroming		Powder Coated			

# Application Of Customized Metal Cabinet Assembly Solutions for Your Automotive Industry Needs from a Trusted OEM 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

#### Feature Of Customized Metal Cabinet Assembly Solutions for Your Automotive Industry Needs from a Trusted OEM Vendor

1. Good corrosion resistance

2. High strength and hardness

3. High thermal conductivity

4. Good finishing characteristics

#### Advantages

#### 1. Tailored to Specific Requirements

Every automotive operation has its own set of storage needs. Whether it's a large - scale manufacturing plant that requires heavy - duty cabinets for storing large automotive components or a small auto repair shop that needs compact, organized storage for tools and spare parts, our customized solutions can be designed to fit perfectly. This level of customization ensures that space is utilized efficiently, and items are stored in a way that is easy to access and manage, leading to improved workflow and productivity.

#### 2. High - Quality and Durability

As a trusted OEM vendor, we use only the highest - grade metals and components in the construction of our cabinets. These materials are chosen for their strength, resistance to corrosion, and ability to withstand the wear and tear associated with the automotive environment. The cabinets are built to last, reducing the need for frequent replacements and providing long - term cost savings. Additionally, the robust construction ensures the safety of the stored items, protecting them from damage and theft.

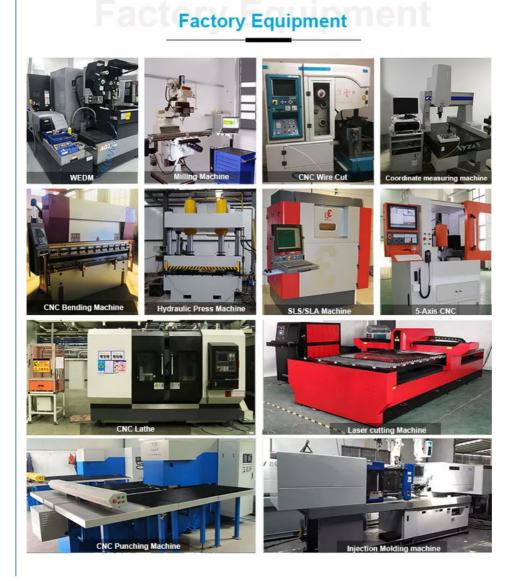
#### 3. Enhanced Organization and Efficiency

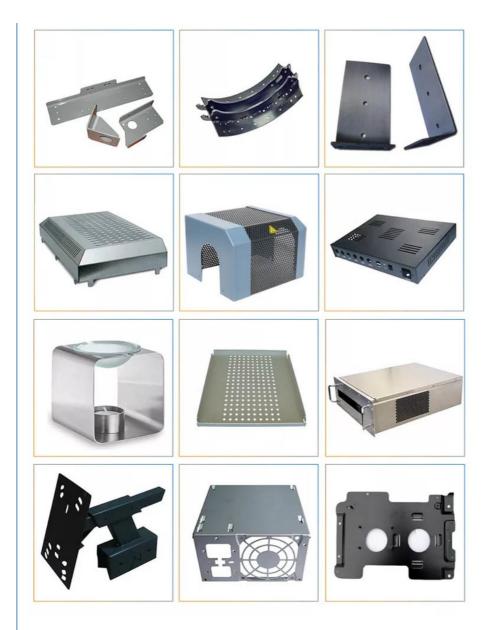
Customized metal cabinets with well - thought - out internal layouts, such as adjustable shelves, specialized tool holders, and labeled compartments, help in keeping automotive parts and tools neatly organized. This organization reduces the time spent searching for items, allowing mechanics, technicians, and production staff to work more efficiently. It also minimizes the risk of misplacing or losing important components, which can lead to costly delays in the automotive manufacturing or repair process.

#### 4. Brand Alignment and Aesthetics

For automotive companies that value their brand image, our customized cabinets can be designed to match the company's branding elements, such as colors, logos, and overall aesthetic. This not only creates a professional and cohesive look within the facility but also reinforces the brand identity. A well - organized and visually appealing storage area can also have a positive impact on employee morale and the perception of the company by customers and visitors.

**Factory Show** 





### 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.

