

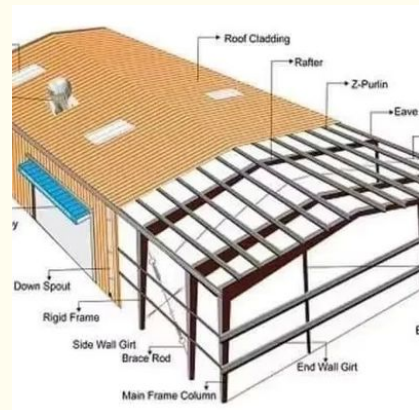
## Steel Warehouse Workshop Hangar Hall Steel Structure With High Durability And Performance

Our Product Introduction

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### Basic Information

- Place of Origin: Hebei, China
- Brand Name: BAODU
- Certification: ISO9001, CE
- Model Number: Steel Warehouse
- Minimum Order Quantity: Discussible
- Price: Reasonable
- Packaging Details: In general, for steel structure, we use the steel frame packing to keep goods not to be broken. For sandwich panel and color steel sheet, we use the plastic packing. If the clients need special packing will according to their requirements.
- Delivery Time: 15-21 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 10000 Square Meter/Square Meters per Month



### Product Specification

- Product Name: Steel Warehouse Workshop Hangar Hall Steel Structure With High Durability And Performance
- Security: High
- Roof & Wall Panel: Color Steel Veneer, Rockwool Sandwich Panel, PU Sandwich Panel Etc
- Grade: Q235, Q355
- Material: Steel
- Keyword: Steel Structure Building Warehouse
- Application: Steel Storage, factory Or Logistic Warehouse
- Tolerance:  $\pm 1\%$
- Highlight: **High Durability Steel Warehouse, High Performance Steel Warehouse, Hangar Hall Steel Warehouse**

## Product Description

### Steel Warehouse Workshop Hangar Hall Steel Structure With High Durability And Performance

#### Product Description:

The Prefab Steel Warehouse is constructed using gable frame steel structure, which is known for its stability and strength. This type of structure is ideal for buildings that require a large open space, such as warehouses, workshops, hangars, and halls. The gable frame steel structure is also easy to assemble and disassemble, making it a cost-effective option for businesses that need to relocate or expand.

The design of the Prefab Steel Warehouse is created using the latest technology, including SAP2000, AutoCAD, PKPM, 3D3S, and TEKLA. These programs ensure that the structure is precise, efficient, and meets all building codes and regulations. The design can also be customized to meet the specific needs of the client, including size, layout, and features.

The Prefab Steel Warehouse has a long fatigue life, which means that it can withstand repeated stress and strain without breaking down. This is due to the strength and flexibility of the steel material, which can bend and twist without losing its structural integrity. The long fatigue life of the Prefab Steel Warehouse makes it a reliable and cost-effective choice for businesses that need a durable and long-lasting building.

The Steel warehouse workshop hangar hall steel structure is a popular choice for businesses that require a large open space for storage, manufacturing, or assembly. It can be used for a variety of purposes, including automotive repair shops, aircraft hangars, and agricultural buildings. The Steel warehouse workshop hangar hall steel structure is also easy to maintain, as it does not require painting or sealing. This saves businesses time and money on maintenance costs.

In conclusion, the Prefab Steel Warehouse is a high-quality and versatile building that is perfect for industrial, commercial, and residential use. It is made of steel, a material known for its strength and durability. The gable frame steel structure ensures stability and strength, while the advanced design programs ensure precision and efficiency. The long fatigue life of the Prefab Steel Warehouse makes it a reliable and cost-effective choice for businesses that need a durable and long-lasting building. The Steel warehouse workshop hangar hall steel structure is a popular choice for businesses that require a large open space for storage, manufacturing, or assembly.

#### Features:

Material list	
Project sample	Steel structure warehouse
Building size	Such as 78*30*8.5 m/ customized
Main steel structure	
Steel column	H(300-550)*200*6*10 mm , steel Q345
Steel beam	H(300-550)*180*6*8 mm, H 300*180*6*8 mm, steel Q345
Second steel structure	
Roof purline	C180*75*50*2.5 mm
Wall purline	C180*75*50*2.5 mm
Cross support	20 round steel bar, steel Q 235
Column bracing	20 round steel bar, steel Q 235
Angle brace	L 50*4 Angle steel , steel Q 235
Tie bar	89*3 mm, steel Q235
Roof and wall panel	
Roof panel	50/80/100/120/150/200 mm sandwich panel (EPS, PU, Rock wool, Glass wool)
Wall panel	50/75/100/120/150/200 mm sandwich panel (EPS, PU, Rock wool, Glass wool)
Rolling up door	Automatic rolling up door
Single wing door	Sandwich panel door
Window	Aluminum/ PVC sliding window with single glass
Fittings	Glass adhesive, self-tapping screw, etc
Other fittings	
Embedded	M 24 steel Q 235, process
Intensive bolt	Grade 10.9
Ordinary bolt	Grade 4.85

### Technical Parameters:

If you are interested in our steel structure , please give us the following information:

- 1 Location (where will be built? ) \_\_\_\_\_country, area
- 2 Size: Length\*width\*height \_\_\_\_\_mm\*\_\_\_\_\_mm\*\_\_\_\_\_mm
- 3 wind load (max. Wind speed) \_\_\_\_\_kn/m2, \_\_\_\_\_km/h, \_\_\_\_\_m/s
- 4 snow load (max. Snow height)\_\_\_\_\_kn/m2, \_\_\_\_\_mm
- 5 anti-earthquake \_\_\_\_\_level
- 6 brickwall needed or not If yes, 1.2m high or 1.5m high
- 7 thermal insulation If yes, EPS, fiberglass wool, rockwool, PU sandwich panels will be suggested; If not, the metal steel sheets will be ok. The cost of the latter will be much lower than that of the former.
- 8 door quantity & size \_\_\_\_\_units, \_\_\_\_\_(width)mm\*\_\_\_\_\_ (height)mm
- 9 window quantity & size \_\_\_\_\_units, \_\_\_\_\_(width)mm\*\_\_\_\_\_ (height)mm
- 10 crane needed or not If yes, \_\_\_\_\_units, max. Lifting weight\_\_\_\_\_tons; Max. Lifting height \_\_\_\_m.

### Applications:



**Gas Turbine Combined Cycle Power Station Expansion Project in Basra Iraq**



**East Airlines Maintenance Area of Beijing New Airport**

The Steel Warehouse can be used in various application scenarios. It can be used as a building galvanized storage light steel building, providing ample storage space for goods. It can also be used as a steel warehouse workshop, providing a safe and secure place to store tools and materials. It is also suitable as a hangar hall steel structure, providing a spacious area to store aircraft and other vehicles. The Steel Warehouse is extremely durable and can withstand harsh weather conditions. It is designed to last for many years, providing a long-term storage solution for businesses. The product is available with different types of doors, including sliding doors, rolling doors, shutter single doors, and color steel doors. The drawing design is created using SAP2000, AutoCAD, PKPM, 3D3S, and TEKLA, ensuring accuracy and precision.

BAODU Steel Warehouse offers processing services such as bending, welding, decoiling, cutting, and punching, allowing for customization to meet specific requirements. With its versatility and durability, the Steel Warehouse is the perfect solution for businesses looking for a reliable storage space.

#### **Customization:**





### Support and Services:



The Prefab Steel Warehouse product comes with comprehensive technical support and services to ensure smooth and efficient installation and operation. Our experienced technical team is available to provide assistance with any technical questions or concerns that may arise during the installation process. Additionally, we offer a range of after-sales services to ensure the ongoing performance and maintenance of your steel warehouse, including regular inspections, repairs, and upgrades as needed. Our goal is to provide our customers with the highest quality products and services, and we are committed to ensuring your complete satisfaction with our Prefab Steel Warehouse product.

### Packing and Shipping:



Product Packaging:

Steel frame components are packed in bundles and secured with steel straps.

Roof and wall panels are packed in bundles and protected with plastic sheeting.

All necessary accessories are packed in boxes and labeled for easy identification.

Shipping:

The prefab steel warehouse will be shipped via container or truck depending on the size and distance of the delivery.  
Delivery time will vary depending on location and shipping method.  
Customers will be notified of shipping details and provided with tracking information.

#### FAQ:

**Q1: What is the brand name of this product?**

A1: The brand name of this product is BAODU.

**Q2: What is the model number of the product?**

A2: The model number of the product is Steel Warehouse.

**Q3: What is the certification of the product?**

A3: The product is certified with ISO9001 and CE.

**Q4: What are the payment terms for this product?**

A4: The payment terms for this product include L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

**Q5: What is the packaging detail for this product?**

A5: In general, for steel structure, we use the steel frame packing to keep goods not to be broken. For sandwich panel and color steel sheet, we use the plastic packing. If the clients need special packing will according to their requirements.

**Q6: What is the delivery time for this product?**

A6: The delivery time for this product is 21 days.

**Q7: What is the supply ability of this product?**

A7: The supply ability of this product is 10000 Square Meter/Square Meters per Month.

**Q8: What is the minimum order quantity for this product?**

A8: The minimum order quantity for this product is discussible.

**Q9: Is the price of this product reasonable?**

A9: Yes, the price of this product is reasonable.



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