

Low-Cost Steel Plant Design Fireproof & Seismic-Resistant Custom Steel Warehouse Kit Save 20% on Labor & Material

Basic Information

Place of Origin: Hebei, China
 Brand Name: BAODU
 Certification: ISO9001, CE
 Model Number: Steel Warehouse
 Minimum Order Quantity:

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: 21days

• 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: Low-Cost Steel Plant Design Fireproof &

Seismic-Resistant Custom Steel Warehouse

Kit Save 20% On Labor & Material

Keyword: Steel Structure Building Warehouse

Fire Resistance: HighMaterial: Steel

Size: Customized Size

Security: HighMaintenance: Low

Roof & Wall Panel: Color Steel Veneer, Rockwool Sandwich

Panel, PU Sandwich Panel Etc

Main Frame: Light Steel Q355 Q235

Drawing Design: AutoCAD /PKPM /3D3S/TEKLA
 District Profess Case Warehouse



More Images

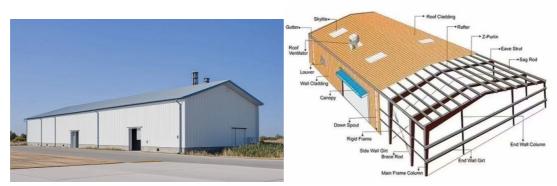




Product Description

Low-Cost Steel Plant Design Fireproof & Seismic-Resistant Custom Steel Warehouse Kit Save 20% on Labor & Material

Product Description:



The Prefab Steel Warehouse by BAODU is a top-of-the-line building suitable for various industrial applications. With its high weather resistance, this building is designed to withstand harsh weather conditions, ensuring the safety and security of your stored goods.

Constructed with efficiency in mind, the Prefab Steel Warehouse boasts a quick delivery time of 15-21 days. This means that you can have your building up and running in no time, allowing you to focus on your business operations without any delays.

When it comes to wall cladding options, the Prefab Steel Warehouse offers a choice between EPS, Rockwool, Fiberglass Wool, PU Sandwich Panel, or Steel Sheet. These versatile cladding options provide both insulation and durability, ensuring that your warehouse remains well-protected and energy-efficient.

With a tolerance level of $\pm 1\%$, you can trust that the Prefab Steel Warehouse is built with precision and accuracy. This high level of tolerance ensures that all components fit together seamlessly, resulting in a sturdy and reliable structure that meets your specific requirements.

As part of the BAODU brand, the Prefab Steel Warehouse is backed by a reputation for quality and excellence in the construction industry. BAODU is known for its commitment to delivering top-notch products that meet the highest standards of durability and performance.

Whether you need a building for storage, light manufacturing, or industrial purposes, the Prefab Steel Warehouse is the ideal solution. Its versatile design makes it suitable for a wide range of applications, including building galvanized storage light steel buildings, workshop industrial steel structures, and prefab warehouse construction.

Features:

Main Structure	Including Column & Beam, Made of welded H section Steel, Steel Grade Q355B/Q235B
	Column & Beam Connection: High Strength Bolt
	Column & Foundation Connection: Pre-embedded Anchor Bolt
Secondary Structure	Roof Purlin & Wall Purlin: C-shape or Z-shape Steel
	Knee Brace: Angle Steel
	Brace: Steel Rod
	Tie Bar: Steel Pipe

Types of wall panels and roof	Applicable Regions and Scenarios
panels	

Color Steel Sheet	Areas without winter, preferred for processing workshops and warehouses
Color Steel Sheet & Fiberglass Roll Insulation	Areas with winter but with low requirements of temperature , preferred for warehouses and workshops
Insulated Sandwich Panel	Workshops and warehouses with temperature requirements
PU Insulated Sandwich Panel	Workshops, warehouses and public facilities with high requirements of temperature for the working environment

Technical Parameters:







STAAD.ProV8i

1 Location (where will be built?)country, area
2 Size: Length*width*heightmm*mm
3 wind load (max. Wind speed)kn/m2,km/h,m/s
4 snow load (max. Snow height)kn/m2,mm
5 anti-earthquakelevel
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 sheet
will be ok. The cost of the latter will be much lower than that of the former.
8 door quantity & sizeunits,(width)mm*(height)mm
9 window quanity & sizeunits,(width)mm*(height)mm
10 crane needed or not If yes,units, max. Lifting weighttons; Max. Lifting heightm.

Applications:



MULTI-STOREY BUILDING
IN PHILIPPINES



HEAVY WORKSHOP IN AUSTRALIA



STEEL WAREHOUSE IN GERMANY



STEEL BUILDING IN ZIMBABWE



FACTORY WAREHOUSE IN MALAWI



SHOPPING MALL IN PHILIPPINES



PREFABRICATED SHED IN CANADA



PREFAB WAREHOUSE IN CANADA



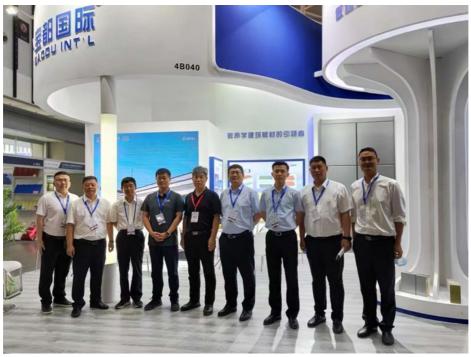
METAL WORKSHOP IN INDONESIA

Compared with traditional buildings, steel structure building is a new building structure—the entire building made of steel. The structure mainly comprises steel beams, columns, trusses, and other parts made of section steel and steel plates. It is connected between parts and parts by welding, bolts, and rivets. The lightweight and simple structures are widely used in large factories, stadiums, super high-rise buildings, and other fields. The type of steel building structure includes the portal rigid steel frame, frame structure, truss structure, and grid structure.

 $\label{thm:continuous} \mbox{Feature and application of the standard type of steel building structure:}$

- 1.Portal frame structure has simple force, clear force transmission path, and fast construction speed. It is widely used in industrial and civil buildings such as industrial, commercial, cultural, and entertainment public facilities.
- 2.Steel building frame structures are flexible and can form a larger space. It is widely used in the multi-story and high-rise building such as commercial office building, shopping mall, conference center and other buildings.
- 3.Steel truss structure is using small cross-section tube to form larger cross-section components, which are often used in industrial and civil buildings such as large span roof, bridge, tower, marine oil production platform, etc., with large span or height in the building.
- 4.The steel grid structure is a high-order statically indeterminate space structure composed of many rods according to certain rules with small space stress, lightweight, high rigidity, and excellent seismic resistance. It can be used as a gymnasium, exhibition hall, petrol station and hangars, etc.

Support and Services:



The Product Technical Support and Services for the Prefab Steel Warehouse include:

- Initial consultation and design assistance to determine the best solution for your warehouse needs.
- Expert guidance on the selection and customization of steel components for optimal performance.
 Assistance with assembly instructions and on-site support if required.
- Ongoing technical support to address any questions or issues that may arise post-installation.

Packing and Shipping:



Product Packaging:

Our Prefab Steel Warehouse is carefully packaged to ensure its safe delivery to your location. It is securely wrapped and protected to prevent any damage during transportation.

We offer worldwide shipping for our Prefab Steel Warehouse. Once your order is processed, our logistics team will arrange for prompt delivery to your desired address. You can track your shipment and receive updates on its status to ensure a smooth delivery process.

FAQ:

- Q: What is the brand name of the Prefab Steel Warehouse?
- A: The brand name is BAODU.
- Q: Where is the Prefab Steel Warehouse manufactured?
- A: The Prefab Steel Warehouse is manufactured in Hebei, China.
- Q: What certifications does the Prefab Steel Warehouse have?
- A: The Prefab Steel Warehouse is certified with ISO9001 and CE.
- Q: What is the minimum order quantity for the Prefab Steel Warehouse?
- A: The minimum order quantity is discussible.
- Q: What are the payment terms accepted for purchasing the Prefab Steel Warehouse?
- A: The accepted payment terms are L/C, D/A, D/P, T/T, Western Union, and MoneyGram.



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