

# Industrial Prefabricated Factory Workshop Prefab Heavy Weight Steel Structure Building Design Environmentally Friendly

#### **Basic Information**

Quantity:

Place of Origin: Hebei,China
 Brand Name: BAODU
 Certification: ISO9001,CE
 Model Number: Steel Warehouse
 Minimum Order 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: 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: Industrial Prefabricated Factory Workshop

Prefab Heavy Weight Steel Structure Building Design Environmentally-Friendly

Structure: Steel Structure Frame Welded

Installation: EasyMaintenance: Low

Purlin: C/Z Galvanized Steel(Q235)

• Weather Resistance: High

Window: Aluminum Alloy Window, Plastic Steel

Material: Q235/Q345 Steel

After-sale Service: Online Technical Support

Main Structure: Galvanized Light Steel Frames

Highlight: Heavy Weight Steel Structure Building,

Environmentally Eviandly Dyefshviseted Eastern

## Industrial Prefabricated Factory Workshop Prefab Heavy Weight Steel Structure Building Design Environmentally-Friendly

#### **Product Description:**



The Prefab Steel Warehouse is a versatile and durable structure designed for various industrial applications, such as workshop, industrial steel, steel warehouse workshop, hangar hall steel structure, building galvanized storage light steel building, and more. This product is engineered to provide a long fatigue life, ensuring reliable performance and longevity in demanding environments.

Constructed from high-quality Q235/Q345 steel, this warehouse boasts exceptional strength and structural integrity. The choice of materials ensures that the building can withstand heavy loads and harsh weather conditions, making it ideal for industrial use.

For added protection against corrosion and rust, the steel structure is treated with hot dip galvanization or painted finish. This surface treatment enhances the durability of the warehouse, allowing it to maintain its structural integrity over an extended period of time.

The Prefab Steel Warehouse is available in different grades, including Q235 and Q355, offering flexibility in design and construction based on specific project requirements. These high-grade materials contribute to the overall strength and stability of the warehouse, ensuring a reliable and long-lasting structure.

Equipped with a variety of roof cladding options, including EPS, Rockwool, Fiberglass Wool, PU Sandwich Panel, or steel sheet, this warehouse provides excellent insulation and weather resistance. The roof cladding materials offer thermal efficiency, sound insulation, and protection against external elements, creating a comfortable and secure environment inside the building.

Whether used as a workshop, storage facility, industrial steel building, or any other purpose, the Prefab Steel Warehouse offers a versatile and cost-effective solution for various industrial and commercial applications. Its robust construction, high-quality materials, and customizable features make it an ideal choice for businesses looking to invest in a reliable and efficient steel structure.

#### **Features:**

Specifications:	
Main steel frame	H section steel beam and columns, painted or hot dip galvanizing, galvanized C section or steel pipe
Secondary frame	Hot dip galvanized C purlin, steel bracing , tie bar , knee brace , edge cover etc.
Roof panel	Steel sheet, Alum-Zinc sheet, Alumnium sheet, EPS sandwich panel,glass fiber sandwich panel,rock wool sandwich panel,and PU sandwich panel etc.
Wall panel	Sandwich Panel or Corrugated Steel Sheet etc.
Tie Rod	Circular Steel Tube
Brace	Round Bar
Knee Brace	Angle Steel
Roof Gutter	Color Steel Sheet, Alum-zinc sheet, Gal. sheet, Stainless steel
Drawings &	(1) Customized design is welcomed. We will quote for you promptly.

Quotation:

(2) In order to give you an exactly quotation and drawings, please let us know the length, width, eave height and local weather.

The above is for reference only, the specific required material components according to customer needs.

#### **Technical Parameters:**













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

Loc	cation	(where	will	be	built?	)	country, area	ì
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- 2 Size: Length\*width\*height \_\_\_\_mm\*\_\_mm\*\_\_mm 3 wind load (max. Wind speed) \_\_\_\_kn/m2, \_\_\_\_km/h, \_
- 4 snow load (max. Snow height)\_ \_\_kn/m2, \_
- 5 anti-earthquake \_\_\_
- 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 quanity & 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



Clean Coal Fired Power Plant Phase I (4x600mw net) Project in Hasyan Dubai



2 \* 1000MW Supercritical Power Plant Phase III Expansion Project in China

BAODU Steel Warehouse is a versatile and reliable solution for various application occasions and scenarios. With its gable frame steel structure and building galvanized storage, this prefab warehouse is ideal for use in a range of settings including:

- Steel Storage Facilities: The BAODU Steel Warehouse is perfect for storing a wide range of items, from raw materials to finished products. Its sturdy construction and secure design make it an excellent choice for keeping goods safe and organized.
- Factory Buildings: The Steel Warehouse can be used as a light steel building for factory operations. Its easy installation process and durable materials ensure that your factory has a strong and reliable structure to support your business activities.
- Logistic Warehouses: For logistics and distribution centers, the BAODU Steel Warehouse offers a spacious and adaptable space for storing and managing goods. Its roof and wall panels, such as color steel veneer and sandwich panels, provide insulation and protection for your inventory.

Manufactured in Hebei, China, this product is certified with ISO9001 and CE, ensuring high quality and standards. The Steel Warehouse has a reasonable price and flexible minimum order quantity, making it accessible for various project sizes.

With a delivery time of 21 days and multiple payment terms available including L/C, D/A, D/P, T/T, Western Union, and MoneyGram, the BAODU Steel Warehouse offers convenience and efficiency in the procurement process.

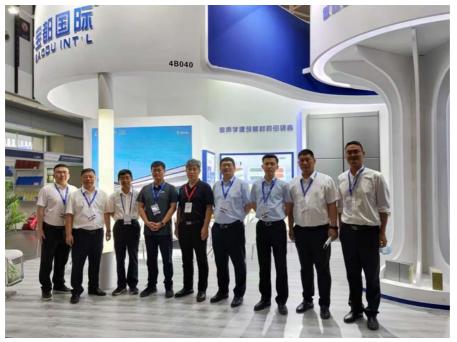
The Steel Warehouse is designed for easy installation, saving time and labor costs. Its surface treatment options of hot dip galvanizing or painting provide durability and protection against corrosion.

Whether for industrial storage, factory operations, or logistics management, the BAODU Steel Warehouse is a reliable and cost-effective solution for prefab warehouse construction projects.

#### **Customization:**



**Support and Services:** 



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

- On-site installation guidance to ensure proper assembly
- Troubleshooting assistance for any issues during construction
- Access to instructional materials and resources for maintenance
- Product warranty coverage and support for any defects
- Customization options available to meet specific project requirements

#### **Packing and Shipping:**



Product Name: Prefab Steel Warehouse

Description: Our Prefab Steel Warehouse is a durable and cost-effective solution for your storage needs. Made from high-quality steel, this warehouse is easy to assemble and provides ample space for storing goods and equipment.

Product Features: - Made from high-quality steel - Easy to assemble - Provides ample storage space - Durable and long-lasting Shipping Information: - We offer worldwide shipping for our Prefab Steel Warehouse. - Shipping cost will be calculated based on the delivery location and quantity ordered. - The warehouse will be securely packaged to prevent any damage during transit.

#### FAQ:

- Q: What is the brand name of the steel warehouse?
- A: The brand name of the steel warehouse is BAODU.
- Q: Where is the steel warehouse manufactured?
- A: The steel warehouse is manufactured in Hebei, China.
- Q: What certifications does the steel warehouse have?
- A: The steel warehouse is certified with ISO9001 and CE.
- Q: What are the packaging details for the steel warehouse?
- A: In general, for steel structure, we use steel frame packing to keep goods from being broken. For sandwich panel and color steel sheet, we use plastic packing. Special packing can be arranged according to clients' requirements.
- Q: What are the payment terms accepted for purchasing the steel warehouse?
- A: The accepted payment terms for purchasing the steel warehouse include L/C, D/A, D/P, T/T, Western Union, and MoneyGram.



### **Baodu International Advanced Construction Material Co., Ltd.**

+86 13717927965

Room 1101, Building 6, Yard 9, Hongye Road, Daxing District, Beijing