

# Customized Economic Steel Structure Workshop Industrial Buildings

# **Basic Information**

Place of Origin: Hebei, China
 Brand Name: BAODU
 Certification: ISO9001, CE
 Model Number: Steel Warehouse
 Minimum Order Discussible 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: 15-21days

• 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: Prefabricated Steel Structure Metal

Building/I-Beam Customized Economic Steel Structure Workshop Industrial Steel Buildings

• Feature: Long Fatigue Life

Maintenance: Low

Drawing Design: SAP2000/AutoCAD /PKPM /3D3S/TEKLA
 Window: Aluminum Alloy Window, Plastic Steel

Material: SteelFire Resistance: High

Roof And Wall: Corrugated/EPS/PU/Rock Wool/glass Wool

Application: Steel Structure Building

Surface: Paint Coating/hot-dip Galvanizing
 Highlight: Industrial Buildings Steel Structure,

# Prefabricated Steel Structure Metal Building/I-Beam Customized Economic Steel Structure Workshop Industrial Steel Buildings



# **Product Description:**

In addition to its security features, this Prefab Steel Warehouse is also highly fire-resistant, making it a great choice for storing any flammable materials or equipment. You can be sure that your property is well-protected in the event of a fire. The Purlin of this building is made of C.Z Shape Steel, which provides excellent support and stability. This ensures that your warehouse or workshop will remain standing strong for years to come.

We also offer a variety of processing services for our Prefab Steel Warehouse, including bending, welding, decoiling, cutting, and punching. This means that we can tailor this building to fit your specific needs and requirements.

One of the key features of this Prefab Steel Warehouse is its long fatigue life. This means that it can withstand a high number of stress cycles without experiencing any deterioration or damage. You can trust that this building will remain strong and reliable for many years to come.

Whether you need a building for storage, a workshop, or any other industrial steel needs, our Prefab Steel Warehouse is the perfect solution. Its high security and fire resistance, sturdy construction, and customization options make it an excellent choice for any business or individual in need of a reliable storage solution.

# **Features:**

Main structure	Welded H Section or Hot rolled H section steel
Purlin	C Section or Z Section
Roof/Wall Cladding	Corrugated plate,PU,EPS,Rock Wool,Fiber Glass sandwich panel
Tie bar	Round Steel Tube
Brace	angle steel, round bar or steel pipe
Knee Brace	Angle Steel
Roof Gutter	Color Steel Sheet
Rain spout	PVC Pipe
Door	Sliding Sandwich Panel Door or Metal rolling door
Windows	PVC/Plastic Steel/Aluminum Alloy Window
Connecting	High Strengthen Bolts, Normal bolts with nuts
Packing	As per your request
Drawing	We can make the design and quotation according to your detailed conditions or as per your drawin
After-sale Service	Online technical support, Onsite Installation, Onsite Training, Onsite Inspection, Free spare parts, Return and Replacement, Other, workshop, warehouse, prefabricated steel structure building, low cost prefab warehouse
Project Solution Capability	graphic design, 3D model design, total solution for projects, Cross Categories Consolidation, Others, steel Structure Prefabricated workshop warehouse, prefabricated steel structure building, low cost prefab warehouse

Our Prefab Steel Warehouse product offers a secure and low maintenance solution for your warehouse needs. With a high level of security and a tolerance of ±1%, our steel warehouse workshop hangar hall steel structure will provide reliable and long-lasting construction.

# **Technical Parameters:**



If you have drawings, welcome to share drawings with us, quotation will be done based your drawings. Our excellent design team will design the steel structure workshop warehouse for you. If you give the following information, we will give you a satisfactory drawing.

- 1. Location (where will be built?) which country? which city?
- 2. Size: Length\*width\* Eave height \_\_\_mm\*\_\_mm.
- 3. Wind load (max. Wind speed) \_\_\_kn/m2, \_\_\_km/h, \_\_\_m/s.
- 4. Snow load (max. Snow height) \_\_\_\_\_psf, \_\_\_\_m, temperature range?
- 5.Anti-earthquake \_\_\_level.
- 6. Brick wall needed or not If yes, 1.2m high or 1.5m high? or other?
- 7. Thermal insulation If yes, EPS, fiberglass wool, rock wool, PU sandwich panels will be suggested; If not, the metal steel sheets is

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:**



The Steel Warehouse is designed to be used as a building for galvanized storage light steel building, gable frame steel structure, and is made of Q235 and Q355 grade steel. Its durability is high and it has a long fatigue life, which makes it an ideal choice for a variety of purposes. The roof and wall are made of corrugated/EPS/PU/rock wool/glass wool material and the windows are available in aluminum alloy or plastic steel.

This prefab steel building is suitable for a range of application occasions and scenarios such as industrial, commercial, agricultural, and residential. It can be used as a warehouse, workshop, showroom, garage, and storage facility. The Steel Warehouse is easy to assemble and can also be disassembled and relocated if needed. Its gable frame steel structure provides stability and strength, making it a reliable option for any application.

#### **Customization:**

- 1. Cost Savings Price per square meter can be 25% lower than conventional buildings. Site erection cost is low because of faster erection times and easier process.
- 2. Quality Control Designed and fabricated in-factory with strict quality control. The fabrication process includes design and engineering, as well as detailing and manufacturing at the factory.
- 3. Quick Erection All steel components are fabricated at the factory and linked by bolts at the site. So the erection process is fast, step by step, easy to install.
- 4. Flexibility Steel buildings are flexible in any requirement of design, easy to expand in the future and also economically with low transportation costs.
- 5. Energy Efficiency Nowadays, steel buildings are the green solution for the environment with CO2 reduction, energy efficiency, and recycle..

# **Support and Services:**

#### One Stop Service

We have a complete departmental team that can provide efficient and professional one-stop services, from graphic design, manufacturing to on-site construction.

#### **Quality Assurance**

We have strict quality control and inspection systems to ensure that our products are of high quality and meet or exceed customer requirements.

#### **Quick Delivery**

Our powerful production line, experienced professional engineers and workers enable us to deliver quickly.

#### **Customized Services**

We support any design based customization to meet the needs of different customers.

Our Prefab Steel Warehouse product comes with comprehensive technical support and services. Our team of experts is always available to provide assistance with any questions or issues that may arise during the installation or use of the product. Our technical support includes:

Technical consultation

Design review

Engineering support

Installation guidance

Product troubleshooting

In addition to our technical support, we also offer a range of services to ensure that our customers get the most out of our product: Customization services to meet specific needs

Maintenance and repair services

Product training for staff

Quality control inspections

Warranty and after-sales support

Our goal is to provide our customers with a seamless and hassle-free experience when using our Prefab Steel Warehouse product. Our technical support and services are designed to ensure that our customers are satisfied with their purchase and can rely on the product for years to come.

**Project:** 



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



East Airlines Maintenance Area of Beijing New Airport

#### Product Packaging:

Our prefab steel warehouses are carefully packaged to ensure they arrive at your location in top condition. Each component is securely wrapped and protected during transit. We also provide clear instructions for easy assembly.

We offer shipping to locations worldwide. Our team will work with you to determine the best shipping options and ensure your product is delivered on time. Shipping costs will vary depending on the size and weight of your order, as well as the distance it needs to travel.

# FAQ:

# Q: What is the brand name of the product?

A: The brand name of the product is BAODU.

#### Q: What is the model number of the product?

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

#### Q: Where is the product made?

A: The product is made in Hebei, China.

Q: What certifications does the product have?

A: The product has ISO9001 and CE certifications.

Q: What are the payment terms for purchasing the product?

A: The payment terms for purchasing the product are L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

#### Q: What is the minimum order quantity?

A: The minimum order quantity is discussible.

#### Q: What is the price of the product?

A: The price of the product is reasonable.

#### Q: What are the packaging details for the product?

A: 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.

#### Q: What is the delivery time for the product?

A: The delivery time for the product is 21 days.

#### Q: What is the supply ability of the product?

A: The supply ability of the product is 10000 Square Meter/Square Meters per Month.



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



+86 13717927965



chunlei.song@baodu.com



**baodupanel.com** 

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