



## Lightweight Steel Truss Bridge for Easy Transportation and Assembly

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Tongkai
- Certification: ISO, EN1090, SGS,
- Model Number: Light Truss bridge
- Minimum Order Quantity: 1
- Price: 1200USD ~2000USD/ton
- Packaging Details: Steel case, Steel pallet
- Delivery Time: 60days
- Payment Terms: L/C, T/T
- Supply Ability: 2000t/m



### Product Specification

- Highlight: Steel Truss Bridge



### More Images



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## Product Description

### Product Description:

Light Truss Bridge is a kind of assembly permanent bridge with down supporting. It possesses the advantages of simple structure, light weight, erecting rapidly, heavy loading capacity, great stability and low cost. Reinforced concrete deck or steel deck can be adopted. This kind of bridge is economical than the truss bridge but the max single span is 75m. The bridge suits to be used as a city public works bridge.

### Features:

Product Name: Light Truss Bridge

Material: Steel

Type: Alloy Lattice Bridge

Design: Truss

Function: Provides structural support over bodies of water or other obstacles

Features:

High load-bearing capacity

Durable and long-lasting

Weather-resistant

Low maintenance

Can span long distances

Cost-effective

Application:

Transportation infrastructure

Civil engineering projects

Railway bridges

Road bridges

Pedestrian bridges

Iron Lattice Bridge

### Technical Parameters:

Product Attribute	Technical Parameter
Product Name	Metal Truss Bridge
Alternative Name	Iron Girder Bridge, Iron Truss Bridge
Material	Steel
Span Range	10m - 70m
Load Capacity	Varies depending on span and design
Installation Time	Several weeks to several months, depending on span and location

### Applications:

**1. Highways and Roads:** The Steel Truss Bridge is an ideal solution for highway and road infrastructure projects. It can be used to span large distances and support heavy loads, making it a popular choice for bridges over rivers, valleys, and highways. It is also highly customizable, allowing engineers to design bridges that meet specific project requirements and standards.

**2. Railways:** Steel Truss Bridges are commonly used in railway infrastructure projects. They can support heavy loads and span large distances, making them ideal for railway bridges over rivers, valleys, and other obstacles. They are also highly durable and require minimal maintenance, making them a cost-effective solution for railway projects.

**3. Pedestrian and Bicycle Bridges:** Steel Truss Bridges are also a popular choice for pedestrian and bicycle bridges. They can be designed to be aesthetically pleasing and can be customized to fit specific project requirements. They are also durable and require minimal maintenance, making them a cost-effective solution for pedestrian and bicycle infrastructure projects.

**4. Industrial Applications:** Steel Truss Bridges are commonly used in industrial applications such as mining and oil and gas exploration. They can be used to span large distances and support heavy loads, making them an ideal solution for industrial infrastructure projects. They are also highly customizable, allowing engineers to design bridges that meet specific project requirements and standards.

**5. Emergency and Disaster Relief:** Steel Truss Bridges can be used in emergency and disaster relief situations. They can be quickly installed to provide temporary access to areas that have been affected by natural disasters such as floods, earthquakes, and hurricanes. They can also be used to replace bridges that have been damaged or destroyed by natural disasters.

Overall, the Steel Truss Bridge is a versatile and durable product that can be used in a variety of application occasions and scenarios. Its ability to support heavy loads and span large distances makes it an ideal solution for infrastructure projects in a variety of industries.

### Support and Services:

Our Steel Truss Bridge product comes with comprehensive technical support and services to ensure smooth installation and operation. Our team of experienced engineers and technicians are available to provide assistance in the following areas:

Design and engineering support

Installation and construction assistance

Maintenance and repair services

Product training and education

Customization and modification services

We are committed to providing exceptional customer service and support throughout the entire lifecycle of our Steel Truss Bridge product.

### Packing and Shipping:

Product Packaging:

The Steel Truss Bridge will be packaged in a wooden crate to ensure safe delivery.

The crate will be securely strapped and sealed for shipment.

All necessary hardware and instructions will be included in the package.

Shipping:

The Steel Truss Bridge will be shipped via ground transportation.

Shipping fees will be calculated based on the destination and weight of the package.

Customers will be provided with a tracking number for their package.

Please allow 3-5 business days for processing and delivery.

### FAQ:

A: The Steel Truss Bridge is made of high-strength steel materials, which provide durability and stability to the structure.

Q: What is the maximum weight capacity of the Steel Truss Bridge?

A: The maximum weight capacity of the Steel Truss Bridge varies depending on the length and configuration of the bridge. Please refer to the product specifications for more information.

Q: Is the Steel Truss Bridge easy to install?

A: Yes, the Steel Truss Bridge is designed for easy installation and can be assembled by a small team in a short amount of time. Assembly instructions are provided with the product.

Q: How long does the Steel Truss Bridge last?

A: The Steel Truss Bridge is built to last for many years with minimal maintenance. The exact lifespan will depend on factors such as usage, weather conditions, and maintenance practices.

Q: Can the Steel Truss Bridge be customized to fit specific requirements?

A: Yes, the Steel Truss Bridge can be customized to fit specific requirements, such as length, width, and weight capacity. Please contact our customer service team for more information.



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