

Flatbed Timber Semi-Trailer for Long Cargo

This flatbed timber semi-trailer is designed for transporting long timber and oversized cargo. The robust chassis is available in 2-axle or 3-axle configurations for stability and load-bearing capacity.



ADDITIONAL IMAGES



Overview

Versatile Flatbed Timber Semi-Trailer

This flatbed semi-trailer is engineered for the efficient transport of long, oversized cargo such as timber, steel pipes, and construction materials. Available in both 2-axle and 3-axle configurations, it features a robust Q345B steel main beam and a reliable, heavy-duty suspension system designed for stability and durability. With customizable loading capacities and versatile twist lock arrangements, this trailer is a dependable solution for logistics, forestry, and manufacturing operations.

Dimensions & Capacity

Dimensions & Load Capacity

Configuration	Dimensions (mm)	Max Capacity (Ton)
40FT (3 or 2 Axles)	12450 x 2490 x 1557	45
20FT (2 Axles)	7160 x 2490 x 1557	30

Technical Specifications

Main Beam Construction

500 mm
Height

14 mm
Upper Plate

8 mm
Middle Plate

16 mm
Down Plate

Chassis Materials

Q345B Steel (Main Beam), Q235 Steel (Side Beam)

Components & Systems

Axle Specifications

13 T

Capacity per Axle

Suspension System

- Mechanical suspension (Germany or America Type)
- Air suspension

Braking & Safety

- Spring brake chamber
- 45L Air tank
- ABS system (Optional)
- LED or Normal lighting system

Twist Locks

12 pieces

Logistics & Maintenance

Shipping Methods

Bulk cargo carrier, RORO, 40HQ container

Finishing

Sand blasting, 1 coat anticorrosive prime, 2 coats final paint