

Curtain Sider Semi-Trailer

This curtain sider semi-trailer is designed for efficient and secure transportation of goods. The trailer features a retractable curtain system on both sides, allowing for easy loading and unloading of cargo from the sides.



ADDITIONAL IMAGES



Overview

High-Capacity Curtain Sider Semi-Trailer

This curtain sider semi-trailer is engineered for efficient and secure logistics, offering a versatile solution for diverse cargo transportation needs. Built with high-strength Q345 carbon steel, it features a robust chassis design that ensures long-term durability and reliable performance under heavy loads. The retractable curtain system allows for rapid side loading and unloading, significantly optimizing operational efficiency for logistics providers.

Dimensions

Trailer Dimensions

13000 mm

Length

2500 mm

Width

2300 mm

Box Height

Performance

Maximum Payload

40000 kg

Structural Specifications

Chassis and Frame Components

Component	Specification
Material	Q345 Carbon Steel
Platform Floor	4mm thickness
Main Beam	500mm / 12mm web
Wingplate	20/20mm
Side Beam	20# channel steel

Running Gear

Axle Specifications	16T capacity per axle
Suspension	Heavy duty leaf-spring (10pcs)
Landing Gear	Two speed (TFOC)

Safety & Braking

Braking System	Dual air brake, ABS, WABCO relay valve
Brake Chamber Type	30/30

Wheels & Tires

Tires and Rims

- Rims: 9.0-20/12
- Tires: 12R22.5-16PR/12

Components

King Pin	3.5" bolting
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