

40-Foot Container Skeleton Semi-Trailer

This semi-trailer is designed for transporting 40-foot containers with enhanced stability. It features a durable skeleton frame and twist locks to securely fasten containers during transit.



ADDITIONAL IMAGES



Overview

Robust Container Transport Solution

This 40-foot skeleton semi-trailer is engineered for the efficient and secure transportation of standard shipping containers. Built with high-tensile steel and a heavy-duty chassis, it offers exceptional durability for demanding logistics operations. The design features a two-axle configuration and a reliable braking system to ensure stability, safety, and optimal load distribution during transit.

Dimensions & Capacity

Overall Dimensions

12400 mm
Length

2500 mm
Width

Tare Weight

5400 kg

Payload Capacity

28000 kg

Technical Specifications

Chassis Construction	Heavy-duty I-beam design using high-tensile steel with automatic submerged-arc welding processes.
Axle Configuration	2
Suspension	Mechanical spring suspension
Braking System	Relay valve system with spring brake chambers, 40L air tanks, and ABS.

Equipment & Accessories

Tires

- 12R22.5 tubeless tires
- 9 pieces total (including spare)

Container Locks	12
Landing Gear	Two-speed, manual operating, heavy-duty
Additional Features	3mm Checker Plate Floor, 2-inch Bolt-in King Pin, Standard Tool Box, Retractable Central Locks

Finishing

Surface Treatment	Chassis sandblasted to clean rust, 1 coat of anticorrosive primer, 2 coats of final paint.
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