

Two-Axle Aluminum Fuel Tank Semi-Trailer

This aluminum fuel tank semi-trailer is designed for transporting liquids. It features a two-axle configuration for optimal load distribution and stability.



Overview

High-Performance Aluminum Tanker

This two-axle aluminum fuel tank semi-trailer is engineered for efficient and safe liquid transport. Constructed from high-grade 5083 aluminum alloy, it offers exceptional durability while maintaining a lightweight profile to maximize payload capacity. The design incorporates advanced safety technology and is built to comply with international ADR standards, ensuring reliability for demanding transportation operations.

Dimensions & Capacity

Dimensions (L x W x H)	11,210 x 2,496 x 3,730 mm
Capacity	38000 ltr
Wheelbase	7340+1360 mm

Weight & Load

Tare Weight	6200 kg
Max Load Rating	29100 kg
Axle Loading	19330 kg

Technical Specifications

Tank Material	Aluminum Alloy 5083
Compartment Number	3
Suspension System	Air Suspension
Tire Specifications	315/80R22.5/18P (9pcs)

Components & Safety

Installed Components

Component	Specification
Manhole Cover	20" Civacon
Emergency Valve	4" Civacon
Discharge Valve	4" Civacon

Design Standards	UN ADR, ECE Safety Technology
Lighting System	LED