

Concrete Mixer Semi-Trailer with 12m³ Drum

This concrete mixer semi-trailer is designed for efficient on-site concrete mixing and transportation. It features a 12m³ mixing drum, a robust chassis, and a reliable discharge system.



ADDITIONAL IMAGES



Overview

High-Capacity Concrete Mixer Semi-Trailer

This high-capacity concrete mixer semi-trailer is engineered for efficient transportation and on-site mixing of concrete. Featuring a robust 12m³ drum and a heavy-duty chassis with a 3-axle configuration, it ensures stability and consistent performance on demanding construction sites. The integrated hydraulic system and high-performance diesel engine provide reliable mixing power, while the durable steel construction guarantees long-term operational longevity.

General Specifications

Overall Dimensions	9500 × 2500 × 3850 mm
Mixing Drum Capacity	12 m ³
Number of Axles	3

Mixer Body & Performance

Operational Performance

3 m³/min Min. Feeding Speed	3.5 m³/min Min. Discharge Speed	16 rpm Max. Rotation Speed
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Material Grade	Q345
End Plate Thickness	6 mm
Mixer Body Thickness	6 mm
Mixer Blade Thickness	5 mm

Power & Hydraulics

Engine Power	140 hp
Hydraulic System	Hydraulic Reducer, Hydraulic Pump, Hydraulic Motor

Cleaning System

Water Tank Capacity	350 L
Water Supply Method	Air pressure

Chassis

Beam Type	I-beam
Axle Load Capacity	13 Ton