

# Concrete Mixer Semi-Trailer with 12m<sup>3</sup> Drum

This concrete mixer semi-trailer is designed for efficient on-site concrete mixing and transportation. It features a 12m<sup>3</sup> 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 12m<sup>3</sup> 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 <sup>3</sup>
Number of Axles	3

## Mixer Body & Performance

### Operational Performance

<b>3 m<sup>3</sup>/min</b> Min. Feeding Speed	<b>3.5 m<sup>3</sup>/min</b> Min. Discharge Speed	<b>16 rpm</b> 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