

# Concrete Mixer Truck

This concrete mixer truck transports pre-mixed concrete or mortar to construction sites, ensuring it remains workable during transit. The rotating drum prevents separation and maintains the mixture's consistency.



## ADDITIONAL IMAGES



## Product Overview



Proven performance in large-scale construction projects and commercial mixing stations.

### High-Efficiency Concrete Transportation

This concrete mixer truck is designed for the reliable transport of concrete or mortar to construction sites, ensuring the mixture remains consistent and workable over specified distances. Featuring an adjustable rotating mixing tank, it prevents coarse aggregate from settling and maintains optimal material quality. It is an essential solution for commercial mixing stations and large-scale infrastructure projects requiring high-volume delivery.

## Key Performance Metrics

### Performance Highlights

<b>18.4 m<sup>3</sup></b> Geometric Drum Volume	<b>371 HP</b> Engine Power	<b>31000 kg</b> Rated Loading Capacity	<b>90 km/h</b> Maximum Speed
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## Mixing System Specifications



The heavy-duty mixing drum and hydraulic rotation system ensure consistent concrete quality during transit.

### Drum Dimensions

- Max External Diameter: 2342 mm
- Drum Length: 6322 mm
- Inclination Angle: 12°

### Operating Speeds

- Feeding Speed: e3 m<sup>3</sup>/min
- Discharging Speed: >1 m<sup>3</sup>/min
- Mixing Speed: 0-14 r/min

Drum & Blade Material	Q345B
Slump Range	50-210 mm

## Chassis & Engine

### Chassis Specifications

Feature	Specification
Driving Type	8X4
Engine Type	WD615.47 Diesel
Displacement	9726 ml
Emission Standard	Euro 2
Wheel Base	1800+3200+1350 mm

## Hydraulic System

### Hydraulic Components

- Hydraulic Pump: Rexroth A4VTG90
- Hydraulic Motor: Rexroth AA2FM90
- Reducer: ZF P5300
- Radiator: KT-18

## Water System

Water Tank Capacity	450 L
Water Supply Pressure	0.3 mpa

## Cabin Configuration

Cabin Features	Left-Hand Drive, 2 Seats, Sleeper Berth, Air Conditioning
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## Compliance & Quality

### Quality Standards

CE Certified • ISO 9001:2015 • ISO 14000 • OHSMS 18000