

# Concrete Mixer Truck for Construction

This heavy-duty concrete mixer truck is designed for efficient and reliable concrete production and transportation. The mixer features a robust chassis, a high-capacity mixing drum, and advanced control systems for precise mixing and discharge.



## Overview

### High-Performance Concrete Mixing Technology

This concrete mixer truck utilizes advanced double log spiral technology with a changeable lift angle and screw pitch to optimize concrete flow within the drum. Featuring a pressure-reducing hole design and optimized auxiliary blades, it ensures consistent mixing quality and reliable performance. Built on a robust 3-axle chassis, this unit is designed to handle demanding job site conditions for large-scale construction and infrastructure projects.

## Performance Metrics

### Mixing Volume

**10 m<sup>3</sup>**

Mixing Volume

### Operational Speeds

Operation	Rate
Rotary Speed	0–14 r/min
Charging Speed	e3m <sup>3</sup> /min
Discharging Speed	e2m <sup>3</sup> /min

## Technical Specifications

Residual Discharge Ratio	1 %
Chassis Configuration	3-axle chassis

## Components

Key Components	World-famous Oil Pump, World-famous Motor, World-famous Reducer
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