

12m3 Concrete Mixer Truck

This concrete mixer truck features an integrated modularization design for optimized system performance. Its mixing technology ensures uniform discharging and efficient concrete flow within the mixing drum.



ADDITIONAL IMAGES



Overview



Large-capacity concrete mixer designed for high-efficiency construction site operations.

High-Efficiency Concrete Mixer Truck

This next-generation mixer truck is engineered with advanced modular design to ensure superior mixing performance and operational efficiency. It features specialized double-log spiral technology and optimized blade configurations to provide a consistent concrete flow and uniform discharge. Built for durability, the unit utilizes high-quality hydraulic components and a reinforced structural chassis to minimize maintenance requirements on demanding job sites.

Mixing Performance



Precision-engineered mixing drum system optimized for uniform concrete discharge.

Drum Dimensions

2380 mm

Max. Diameter

5967 mm

Length

Operational Speeds

3 m³/min

Charging Speed

2 m³/min

Discharging Speed

Geometric Volume

19.5 m³

Technical Specifications



Robust chassis design with integrated structural reinforcement for increased durability.

Mounting Tilt Angle

12 °

Drum Rotary Speed

0~14 r/min

Slump Range

5~21 cm

Discharging Residual Ratio

0.7 %

Key Features

Core Technologies

Double Log Spiral, Twin-output Control, Lightweight Design, Anti-scattering Technology, Integrated Modularization