

# Diesel Concrete Mixer with Hydraulic Hopper

This concrete mixer is powered by a diesel engine and equipped with a hydraulic sliding hopper for efficient material loading. With a 500-liter drum capacity, it is suitable for medium to large construction projects.



## Overview

### Robust Diesel Concrete Mixer

The RDCM500-16DHS is a high-performance, diesel-powered concrete mixer engineered for efficient material loading and consistent mixing quality. Featuring a hydraulic sliding hopper system, it significantly reduces manual labor and enhances productivity on medium to large-scale construction sites. This mobile unit is designed for reliability in demanding environments, making it an excellent choice for projects where independent power sources are required.

## Performance & Capacity

### Key Performance Metrics

<b>500 L</b> Discharging Capacity	<b>750 L</b> Loading Capacity	<b>46 s</b> Mixing Time	<b>13 r.p.m</b> Drum Speed
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Hourly Output	18-22 m3/h
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## Technical Specifications

### Power System

- Power: 16 kW
- Power Source: Diesel engine
- Water Tank: 140 L (with indicator)

Mechanical Configuration	Hydraulic Motor Hoisting, Sliding Hopper, Diesel Powered
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## Dimensions & Logistics

### Dimensions and Weight

Attribute	Value
Dimensions (LxWxH)	3900x2300x3750mm
Weight	2350kg
Max Towing Speed	20km/h