

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

500 L

Discharging Capacity

750 L

Loading Capacity

46 s

Mixing Time

13 r.p.m

Drum Speed

Hourly Output

18-22 m³/h

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

Dimensions & Logistics

Dimensions and Weight

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