

0.35 m3 Concrete Mixer

This concrete mixer is a gravity type mixer with double cone and reverse-rotation concrete discharge. Mixing occurs when the mixing drum rotates normally, and discharging happens when the drum rotates in reverse.



Overview

Professional Concrete Mixing Solution

This gravity-type concrete mixer features a double-cone design with reverse-rotation discharge, engineered for high-quality mixing of plastic, semi-dry, and hard concrete. With a 0.35m³ compacted concrete capacity, it is designed for efficiency and reliability in small-scale construction and prefabrication sites. The unit combines advanced performance with a compact structure, ensuring low energy consumption and simple operation for demanding job sites.

Performance Metrics

Key Performance Metrics

0.35 m³

Discharge Volume

14 m³/h

Max Productivity

60 mm

Max Aggregate Size

14 r/min

Drum Speed

Technical Specifications

Drive System Components

Component	Model	Power	Speed
Mixing/Lifting Motor	Y132S-4-B3	5.5 KW	1440 r/min
Water Pump	JDB40-40-105	0.55 KW	2800 r/min

Operational Efficiency

- Loading Volume: 560L
- Operation Cycles: 30-40 per hour
- Loading Skip Lifting Time: 7s
- Discharging Height: 1000-1250mm

Physical Characteristics

Dimensions & Mobility

- Overall Dimensions: 3300 x 2118 x 3118 mm
- Weight: 1920 kg
- Wheel Tread: 1930 mm
- Tyre Specification: 6.50-16
- Max Trailed Speed: 20 km/h

Features

Key Features

Gravity Type, Double Cone, Reverse-Rotation Discharge, Compact Structure, Low Energy Consumption