

Self-Loading Concrete Mixer

This self-loading concrete mixer allows for on-site concrete production. It features a rotating mixing drum with a self-loading mechanism to scoop materials directly into the drum.



ADDITIONAL IMAGES



Overview

High-Efficiency Self-Loading Concrete Mixer

This self-loading concrete mixer is designed for high-efficiency, on-site concrete production, offering 24-hour continuous operation capabilities. Featuring a 180-degree rotating tank and a 16-degree inclination for reduced hydraulic stress, it ensures consistent mixing and extended component service life. With rapid output rates and specialized cooling systems, this machine is an ideal solution for diverse construction sites ranging from urban projects to remote locations.

Performance Metrics

Production Capacity

8 tanks/h

Max Discharge Rate

180 degrees

Tank Rotation

Available Model Sizes

0.7cbm, 1cbm, 1.5cbm, 2cbm, 3cbm, 4cbm, 5cbm

Technical Specifications

Durability Features

- Hydraulic oil cooler for stable 24-hour operation
- Heavy-duty axles to prevent shaft breakage
- 16-degree tank inclination to reduce inertia torque
- Independent hydraulic cylinder production

Operational Advantages

- Independent loading arm rotation
- Remote water system control
- Simplified operation controls
- Suitable for narrow and wide construction sites