

# JS1500 Twin-Shaft Concrete Mixer

The JS1500 concrete mixer is a robust machine designed for producing high-quality concrete mixes. It features a twin-shaft mixing system that ensures thorough and homogenous blending of cement, aggregates, water, and additives.



## Overview

### JS1500 Twin-Shaft Concrete Mixer

The JS1500 is a high-performance twin-shaft concrete mixer engineered for consistent and efficient concrete production. Designed for demanding construction environments, it features a robust mixing system that ensures homogenous blending of aggregates, cement, and additives. With a productivity rate of 75 cubic meters per hour, this machine is built to support large-scale construction projects while maintaining reliability and ease of operation.

## Performance Metrics

### Key Performance Indicators

**75 m3/h**

Max Productivity

**1500 L**

Discharge Capacity

**2400 L**

Feeding Capacity

### Mixing Specifications

Parameter	Value
Max Aggregate Size	80/60 mm
Stirring Blade Speed	26.2 r/M
Blade Configuration	10 x 2

## Power Systems

### Motor Power Details

Component	Model	Power
Mixing Motor	Y200L-4	45 kW
Lifting Motor	YEZ180L2-4	18.5 kW
Pump Motor	75DWB60-5	3 kW

## Physical Dimensions

### Physical Dimensions & Weight

- Transportation Dimensions: 5200 x 2480 x 3150 mm
- Working Dimensions: 3880 x 90100 mm (Length x Width)
- Machine Weight: 12800 kg
- Discharge Height: 3800 mm

## Operational Specs

Hopper Speed

0.36 m/s