

JS 500 Twin-Shaft Concrete Mixer

The JS 500 concrete mixer is a robust machine designed for producing high-quality concrete mixes. It features a twin-shaft mixing system for thorough and rapid blending of cement, aggregates, and water.



Overview

JS 500 Twin-Shaft Concrete Mixer

The JS 500 is a high-performance twin-shaft concrete mixer engineered for consistent and rapid blending of cement, aggregates, and water. With a discharge capacity of 500 liters and a productivity rate of 25 cubic meters per hour, it is designed to meet the demands of professional construction sites. Its robust construction and reliable dual-motor system ensure efficient operation, durability, and minimal downtime for your projects.

Performance Metrics

Productivity

25 m3/h

Max Productivity

500 L

Discharge Capacity

800 L

Feeding Capacity

Mixing Specifications

Parameter	Value
Mixing Blade Speed	35 r/m
Max Aggregate Diameter	80/60 mm
Hopper Average Speed	0.3 m/s

Technical Specifications

Motor & Power

- Mixing Motor: YEZ32-4 (18.5 kW)
- Water Pump Motor: 65 dwb35-5 (1.1 kW)

Physical Dimensions & Weight

State	Dimensions (L x W x H)
Transportation	3000 x 2100 x 2800 mm
Working	4260 x 3000 x 5380 mm

Total Machine Weight	4100 kg
Discharge Height	1500 mm