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	1500 L	2400 L
Max Productivity	Discharge Capacity	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

Rooms 05–15, 13A/F South Tower, World Finance Centre, Harbour City, 17 Canton Rd, Tsim Sha Tsui, Kowloon, Hong Kong