

# Double Shaft Horizontal Concrete Mixer

This double shaft horizontal concrete mixer efficiently blends plastic and dry concrete, mortar, and light aggregate concrete. It is ideal for precast member factories and excels in high-rise building and road projects.



## Product Overview

### High-Efficiency Mixing Solution

The JS500A Double Shaft Horizontal Forced Action Concrete Mixer is a versatile, modern solution designed for demanding construction environments. It excels at mixing plastic and dry concrete, mortar, light aggregate concrete, and fiber concrete, providing homogeneity that gravity-type mixers cannot achieve. Perfectly suited for precast member factories, high-rise building projects, and high-grade road construction.

## Key Performance Metrics

### Productivity

**30 m<sup>3</sup>/h**

Productivity

**500 L**

Discharging Capacity

**30 s**

Mixing Time

## Technical Specifications

Model	JS500A
Charging Capacity	800 L
Max Aggregate Diameter	60 mm
Mixing Shaft Speed	35 r/min

## Power Systems

### Motor Power Ratings

Component	Power
Mixing Motor	18.5 kW
Lifting Motor	5.5 kW
Water Pump Motor	1.1 kW
Air Compressor	0.55 kW

## Physical Dimensions

### Dimensions

State	Dimensions (L×W×H)
Working	4570×3250×4470 mm
Transport	2220×3250×3080 mm

<b>Total Weight</b>	4500 kg
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## Applications

<b>Suitable For</b>	Precast Member Factories, High-rise Buildings, High-grade Road Construction, Plastic Concrete, Dry Concrete, Light Aggregate Concrete, Fiber Concrete
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