

# Automatic PLC Control Mixer JS1500 Twin-shaft Concrete Batching Plant 50 60 90 120 m3/h

### **Basic Information**

- Place of Origin:
- Brand Name:
- Model Number: HS
- Minimum Order Quantity:
- Price:
  - Packaging Details:
  - Delivery Time:
- Payment Terms:
- Supply Ability:
- HSZ75 ntity: 1 set USD 110000-150000/ SET container 25-30 days L/C, T/T, D/P, Western Union, MoneyGram 20 Set/Sets per Month



## Product Specification

- Maaterial:
- Application:
- Control System:
- Productivity:
- Mixer:
- Warranty:
- Condition:
- After-sales Service Provided:
- Highlight:

- Cement, Crushed Stone, Sands And So On Building Works, Construction Projects, bridges, docks, airport Automatic PLC Control, totally Automatic
  - ≤60m3/h
    - JS1500 Twin-shaft Concrete Mixer
  - 12 Months

Hunan

SUNNY

- New
- Engineers Available To Service Machinery Overseas,Online Support,Video Technical Support,Field Installation,commissioning And Training
  - 120 m3/h Concrete Batching Plant, Twin-shaft Concrete Batching Plant, Automatic PLC Control Mixer



#### More Images







#### **Product Description**

The HZS50 bucket type batching plant is an advanced, stationary concrete mixing facility designed for reliable and efficient concrete production. With a capacity of about 50 cubic meters per hour, it is well-suited for medium-sized construction projects. **Key Features** 

Aggregate Storage: The plant includes several storage bins for different aggregate materials, such as sand and gravel, ensuring a continuous supply for mixing.

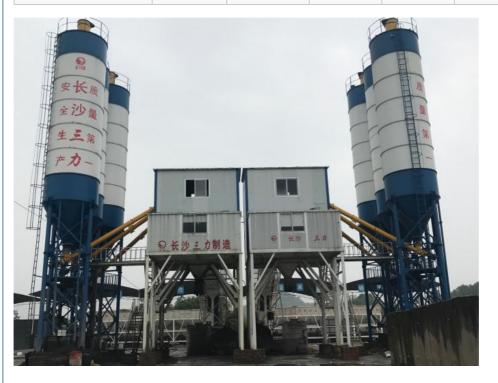
Bucket Elevator: Aggregates are lifted from the storage bins to the weighing hoppers using a bucket elevator system, which offers efficient and clean handling with minimal spillage.

Weighing and Mixing: It features an accurate electronic weighing system for all materials-aggregates, cement, water, and additives. This ensures precise mix ratios and high-quality concrete. The mixing is done in a robust twin-shaft horizontal mixer or similar, providing thorough and uniform blending.

Control System: The plant is equipped with a modern computerized control system that allows for real-time monitoring, recipe management, and operational adjustments to maintain consistent concrete quality.

Discharge System: The concrete is efficiently discharged through a bucket-type system, enabling smooth transfer to transport vehicles or directly to the construction site.

Name of parameter	HZS60	HZS90	HZS120	HZS180	HZS240
Theoretical productivity	60 M3/h	90 M3/h	120 M3/h	180 M3/h	240m³/h
Model of mixer	JS1000	JS1500	JS2000	JS3000	JS4000
Mixing motor power	2x18.5Kw	2x30Kw	2x37Kw	2x55Kw	2*75Kw
Cycle period	60s	60s	60s	60s	60s
Volume of mixer	1000L	1500L	2000L	3000L	4000L
Unloading height	4.0m	4.0m	4.0m	4.0m	4.0m
Measuring range and precision of aggregate	(600- 2000)≤±2%	(700-2400)≤±2%	(1000- 3600)≤±2%	(1600- 4800)≤±2%	(1600- 4800)≤±2%
Measuring range and precision of cement	(300- 1200)≤±1%	(300-1200)≤±1%	600- 1800)≤±1%	(800- 2400)≤±1%	(800- 2400)≤±1%
Measuring range and precision of coal ash	(200- 600)≤±1%	(200-600)≤±1%	(300- 900)≤±1%	(400- 1200)≤±1%	(400- 1200)≤±2%
Measuring range and precision of water	200-600)≤±1%	(200-600)≤±1%	(200- 700)≤±1%	(360- 1200)≤±1%	(360- 1200)≤±1%
Measuring range and precision of admixture	20-60)≤±1%	(20-60)≤±1%	(30-100)≤±1%	(36-120)≤±1%	(36-120)≤±1%



#### Q: What kind of products do you have?

- 1. Stationary concrete batching plant arranges from HZS25 to HZS180.
- 2. Mobile concrete batching plant.
- 3. Concrete mixer machine.
- 4. Portable drum concrete mixer with diesel engine.
- 5. Spare parts including screw conveyor and bolted cement silo.
- Q: Are you trading company or manufacturer?
- A: We are manufacturer. We can design and manufacturer products with our patent. Welcome to visit us to check it!

<b>Q: What are the terms of payment in your formal trade?</b> A:Normally we can work on T/T term ,L/C term and Alibaba Trade Assurance Order Online . T/T: 30%T/T prepayment , 70% paid by T/T before delivery. L/C: 100% irrevocable L/C at sight.				
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