



## High Efficiency 50m<sup>3</sup>/h Stationary Concrete Batching Plant For Concrete Precast With Automatic System

Our Product Introduction

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### Basic Information

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



### Product Specification

- Maaterial: Cement, Crushed Stone, Sands And So On
- Application: Building Works,Construction Projects,bridges,docks,airport
- Control System: Automatic PLC Control,totally Automatic
- Productivity: ≤60m<sup>3</sup>/h
- Mixer: JS1500 Twin-shaft Concrete Mixer
- Warranty: 12 Months
- Condition: New
- After-sales Service Provided: Engineers Available To Service Machinery Overseas,Online Support,Video Technical Support,Field Installation,commissioning And Training
- Highlight: **High efficiency concrete batching plant, 50m<sup>3</sup>/h concrete batching plant, Automatic concrete batching plant**



### More Images



## Product Description

**Aggregate Storage Bins:** The plant is equipped with multiple bins to store different types of aggregates (sand, gravel, crushed stone, etc.). These bins ensure a steady supply of materials to the mixing process.

**Bucket Elevator:** A bucket elevator system is used to lift aggregates from the storage bins to the weighing hoppers. This system is efficient and minimizes the potential for material spillage.

**Weighing System:** The plant features precise electronic weighing systems for aggregates, cement, water, and additives. Accurate weighing is crucial for ensuring the correct mix ratios and high-quality concrete.

**Concrete Mixer:** At the heart of the HZS50 is a twin-shaft horizontal mixer or a similar high-efficiency mixer. This mixer ensures thorough blending of all components to produce a uniform and homogeneous concrete mix.

**Control System:** The batching plant is controlled by a computerized system that manages the entire concrete production process. This system allows for real-time monitoring, recipe management, and operational adjustments to ensure consistency and quality.

**Discharge System:** The plant includes a reliable discharge system for transferring the mixed concrete to transport vehicles or directly to the construction site. The bucket type discharge mechanism is designed to handle large volumes efficiently.

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!

### Q: What are the terms of payment in your formal trade?

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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