



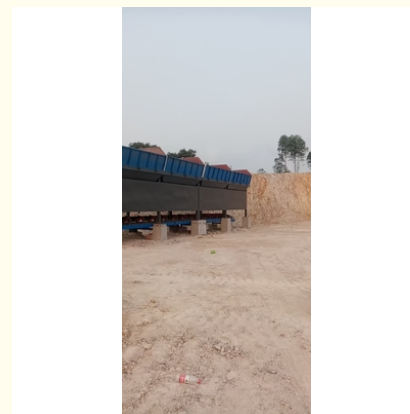
## Hzs180 Concrete Mixing Batching Plant Automatic PLC Control For Building Works / Construction Projects

Our Product Introduction

for more products please visit us on [sunnyconcretebatchingplant.com](http://sunnyconcretebatchingplant.com)

### Basic Information

- Place of Origin: Hunan
- Brand Name: SUNNY
- Model Number: HSZ180
- 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

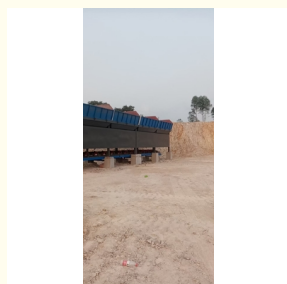


### Product Specification

- Maaterial: Cement, Crushed Stone, Sands And So On
- Application: Building Works,Construction Projects,bridges,docks,airport
- Control System: Automatic PLC Control,totally Automatic
- Productivity:  $\leq 120\text{m}^3/\text{h}$
- Mixer: JS2000 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: **Concrete Mixing Batching Plant, PLC Control Concrete Batching Plant, Building Works Concrete Batching Plant**



### More Images



## Product Description

The **HZS180 Mixing Plant** is a high-performance concrete batching and mixing plant designed for large-scale construction operations. With a production capacity of **180 cubic meters per hour**, it is ideally suited for demanding projects that require a high output of high-quality concrete. This plant is engineered to deliver exceptional performance, durability, and efficiency, making it an excellent choice for infrastructure projects, commercial developments, and precast concrete production.



Name of parameter	HZS60	HZS90	HZS120	HZS180	HZS240
Theoretical productivity	60 M3/h	90 M3/h	120 M3/h	180 M3/h	240m <sup>3</sup> /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)≤&plusmn;1%	(200-600)≤&plusmn;1%	(200-700)≤&plusmn;1%	(360-1200)≤&plusmn;n;1%	(360-1200)≤&plusmn;mn;1%
Measuring range and precision of admixture	20-60)≤&plusmn;1%	(20-60)≤&plusmn;1%	(30-100)≤&plusmn;1%	(36-120)≤&plusmn;1%	(36-120)≤&plusmn;1%



#### Features of concrete batching plant:

**High Production Capacity:** The HZS120 batching plant has a theoretical production capacity of 120 cubic meters per hour, making it suitable for large-scale construction projects. It can handle high volumes of concrete production, allowing for efficient and timely completion of projects.

**Excellent Mixing Performance:** The HZS120 batching plant is equipped with a twin-shaft concrete mixer, which ensures thorough mixing of aggregates, cement, water, and additives. The twin-shaft mixer operates at a high speed, promoting efficient mixing and delivering a homogeneous concrete mixture.

**Advanced Control System:** The HZS120 batching plant is equipped with a sophisticated control system, allowing for precise control and monitoring of the mixing process. The control system offers features such as automatic weighing, accurate dosing, and real-time data monitoring. It enables operators to adjust various parameters and ensures consistent and high-quality concrete output.

#### 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!



**Hunan Sunny Intelligent Machinery Co.,LTD.**

+86 19118921276

amy@hnsunny.com.cn

sunnyconcretebatchingplant.com

Construction Machinery Supporting Industrial Park, High-tech Zone, Ningxiang City, Hunan Province