



## Central Concrete Batching Plant Full Automatic Beton 120 180 300 Cum Hr

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:  $\leq 180\text{m}^3/\text{h}$
- Mixer: JS3000 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 plant equipment,  
central concrete batching plant,  
central mix concrete plant**



## Product Description

HZS180 Full Automatic Beton Central Concrete Plant 120 180 300 cum hr Concrete Batching Plant  
**HZS180 Manufacturer Concrete Batch Plant concrete batching plant**

**Belt Conveyor Type Concrete Batching Plant** mainly consists of 5 major systems such as mixer, material weighing system, material conveying system, material storage system and control system and other ancillary facilities. It is equipped with the storage, batching, conveying, stirring, control and other devices of various raw materials required for precast concrete, and various aggregates, powders, admixtures, water, etc. A complete set of equipment for supplying concrete in a concentrated manner than by a mixer.

pecification

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%



### Features of concrete batching plant:

**High Production Capacity:** The HZS180 concrete mixing plant has a theoretical production capacity of 180 cubic meters per hour. This high capacity allows for efficient and continuous production of large volumes of concrete, ensuring timely completion of demanding construction projects.

**Advanced Mixing System:** The plant is equipped with a twin-shaft concrete mixer, which ensures thorough and efficient mixing of aggregates, cement, water, and additives. The twin-shaft mixer operates at a high speed, delivering a homogeneous mixture with excellent consistency and quality.

**Precise Weighing and Dosing:** The HZS180 batching plant utilizes advanced weighing systems for accurate measurement and dosing of materials. It includes precision sensors and load cells that ensure precise weighing of aggregates, cement, water, and additives. This precise control of material ratios results in consistent and high-quality concrete mixes.

**Modular Design and Easy Installation:** The HZS180 batching plant features a modular design, which simplifies its installation, transportation, and relocation. The plant consists of multiple modular units that can be easily assembled and disassembled, reducing setup time and allowing for efficient deployment to different job sites.



**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