

# Concrete Batch Mixer Machine Plant PLC Weighing System 120 Cubic Meters **Per Hour**

## **Basic Information**

. Place of Origin: Hunan Brand Name: SUNNY HSZ120 Model Number: Minimum Order Quantity:

• 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:

JS2000 Twin-shaft Concrete Mixer Mixer:

• Warranty: 12 Months • Condition:

 After-sales Service Engineers Available To Service Machinery Provided: Overseas, Online Support, Video Technical

Support, Field Installation, commissioning And

**Training** 

• Highlight: concrete batch plant,

> concrete batch mixer machine, batching plant machine



## **Product Description**

HZS120 concrete plant Full automatic PLC weighing system capacity 120 cubic meters per hour concrete batching plant pric *Engineering & Construction Machinery HZS120 Fixed Concrete Batching Plant concrete mixing 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.



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 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's your after-sale service?

A:12 months warranty for main parts since departure. On-site installation, debugging, workers training. Make sure that your workers operate properly and know daily maintenance well. Q:What's your delivery time?

A:The goods will be delivered in 30-45 days after the 30% of the total amout is paid as deposit, and maybe a little longer if busy in the factory.

B: Generally it is 7-10 days if the goods are in stock. or it is 15-20 days if the goods are not in stock, it is according to quantity.

### Q. How long do you warranty your concrete batching plant?

A:We shall guarantee that the commodity for 1 year, excluding the wearing parts, and we will offer our customers the wearing parts all the time with favorable price.

#### Q: What should I do if I experience a problem on our equipment?

A: You could email us the photos to show what happens or call us, and our service line is available 24/7, and then we will feedback you immediately. Also on-site technician service available as request.

### Q.How can we install the plant?

A:Our engineer will make installation drawing before we send the machine, and our engineer will go oversea to guide and train the installation after everything is already set in customer's construction site.

#### Q: Do you have CE certificate for your concrete batching plant?

A: Yes, we have. It is our patent products, certificated by CE.

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