

# Mixing Concrete Machinery Cbp120s (HZS120) Stationary Portable Mixer Concrete Batching Plant

### **Basic Information**

Place of Origin: Hunan
Brand Name: SUNNY
Model Number: HSZ120
Minimum Order Quantity: 1 set

• Price: USD 110000-150000/ SET

Packaging Details: containerDelivery 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: ≤120m3/h

Mixer: JS2000 Twin-shaft Concrete Mixer

Warranty: 12 MonthsCondition: New

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

Support, Field Installation, commissioning And

Training

• Highlight: Stationary Concrete Batching Plant,

HZS120 Concrete Batching Plant, Portable Concrete Batching Plant



### More Images



## **Product Description**

The HZS120 Batching Plant is a type of concrete mixing plant that is designed for high-output production and large-scale construction projects. It is capable of producing up to 120 cubic meters of high-quality concrete per hour, making it suitable for projects like highways, bridges, dams, and large commercial and residential developments.

The HZS120 batching plant's modular design facilitates convenient transportation, installation, and maintenance, making it a

reliable choice for producing high-quality concrete in various construction applications.



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
  $20-60) \le \pm 1\%$   $(20-60) \le \pm 1\%$   $(30-100) \le \pm 1\%$   $(36-120) \le \pm 1\%$   $(36-120) \le \pm 1\%$ 



#### 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.









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