ZS Series Ready Mixed Cement Concrete Batching Plant 120-270 m3/h **Capacity for Electric Diesel Construction**

Basic Information

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

• Price: USD 110000-150000/ SET

Packaging Details: container 25-30 days · Delivery Time:

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

Automatic PLC Control,totally Automatic Control System:

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: **ZS Series Concrete Batching Plant,**

> **Electric Diesel Concrete Batching Plant**, 120-270 m3/h Concrete Batching Plant



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Product Description

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.

pecification

Quality & Durability: Built with high-quality materials and advanced manufacturing techniques, the HZS120 plant is designed for durability and long-term operation, capable of withstanding harsh environments.

Efficient Mixing and Discharge: The plant comes with an efficient discharge system, allowing for fast unloading of the mixed concrete into transport vehicles or molds, ensuring minimum downtime and continuous operation.

Environmental Considerations: The HZS120 batching plant can be equipped with dust collection systems and noise reduction features to minimize environmental impact, especially in urban or sensitive areas.



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:

- 1.lt adopts combined structure and unitized module, which is short, quick and very convenient for installation and demolition .
- 2. Increase the unloading angle of the aggregate bin to solve the problem of unloading difficulties caused by rain
- 3.It is convenient and quick to use the cylinder discharge or electric push rod to discharge.
- 4.The overall steel structure of the mixing station is made of high-quality steel, which has high overall structural strength and strong stability.
- 5. The mixing machine adopts the twin-shaft forced mixing main machine, which has strong mixing performance, uniform mixing and high productivity.
- 6.Excellent pneumatic components, electrical components, etc.; to ensure the reliability of the equipment, accurate metering performance.
- 7.Each maintenance and repair site is provided with a walking platform or a check ladder, and has sufficient operation space. Easy maintenance and repair 8.Environmental protection and energy saving, using pulse dust removal, recycling waste-water for reuse

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 $\overline{\text{T/T}}$ term ,L/C term and Alibaba Trade Assurance Order Online .

 $\ensuremath{\text{T/T}}\xspace$: 30% $\ensuremath{\text{T/T}}\xspace$ prepayment , 70% paid by T/T before delivery.

L/C: 100% irrevocable L/C at sight.

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. $\bf Q$: 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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