High Efficiency Concrete Mixing Batch Plant Hzs180 With Totally Automatic **Control System**

Basic Information

. Place of Origin: Hunan Brand Name: SUNNY HSZ180 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:

JS3000 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: High Efficiency Concrete Mixing Batch Plant,

Automatic Control Concrete Mixing Batch Plant,

Concrete Mixing Batch Plant



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Product Description

HZS180 Central beton factory full automatic concrete plant 50-120 m3/h wet mix beton framework concrete batching plant p HZS180 Manufacturer Concrete Batch Plant concrete batching plant

Advantages:

High Efficiency: The plant's design minimizes downtime and maximizes the production of high-quality concrete, improving overall project timelines.

Quality Control: With its automated systems and precise mixing capabilities, the HZS180 ensures consistent concrete quality that meets the most stringent standards.

Ease of Operation: The user-friendly interface and automation reduce the need for manual intervention, allowing operators to focus on other critical tasks.

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)≤&plusm n;2%	(700- 2400)≤± 2%	(1000- 3600)≤&plusm n;2%	(1600- 4800)≤&plusm n;2%	(1600- 4800)≤+ mn;2%
Measuring range and precision of cement	(300- 1200)≤&plusm n;1%	(300- 1200)≤± 1%	600- 1800)≤&plusm n;1%	(800- 2400)≤&plusm n;1%	(800- 2400)≤+ mn;1%
Measuring range and precision of coal ash	(200- 600)≤± 1%	(200- 600)≤±1 %	(300- 900)≤± ;1%	(400- 1200)≤&plusm n;1%	(400- 1200)≤+ mn;2%
Measuring range and precision of water	200- 600)≤± 1%	(200- 600)≤±1 %	(200- 700)≤± ;1%	(360- 1200)≤&plusm n;1%	(360- 1200)≤+ mn;1%
Measuring range and precision of admixture	20- 60)≤±1 %	(20- 60)≤±1%	(30- 100)≤± ;1%	(36- 120)≤± ;1%	(36- 120)≤&plusm n;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.

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.

