

Ready Mix Concrete Plants For Civil Engineering Projects

Basic Information

Place of Origin: Hunan
Brand Name: SUNNY
Model Number: HSZ180
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: ≤180m3/h

Mixer: JS3000 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: ready mix concrete plant for sale,

ready mix concrete plant manufacturers, ready mix concrete plants for civil engineering

projects



Product Description

HZS180 On Site Installation Services Full Automatic Concrete Mixing Plant HZS25 to HZS270 Electric Concrete Batching HZS180 Manufacturer Concrete Batch Plant concrete batching plant

Durability and low maintenance are prioritized in the design of the HZS180 batching plant. It is constructed with robust materials and components, ensuring its ability to withstand heavy-duty usage and harsh working conditions. The plant incorporates features that facilitate easy maintenance, such as accessible components and wear-resistant liners in the mixer. Furthermore, the HZS180 batching plant is designed to be environmentally friendly, incorporating measures to reduce dust emissions and noise levels. It complies with environmental regulations and standards, minimizing its impact on the surrounding environment.

In summary, the HZS180 concrete mixing plant offers high production capacity, advanced mixing technology, precise control systems, durability, flexibility, and environmental friendliness. It is an ideal choice for large-scale construction projects that require efficient and reliable concrete production.

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.It 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

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