# HZS60 Electric Concrete Mixing Plant with Core Motor Components for ≤60m3/h Production Line

## **Basic Information**

- Place of Origin:
- Brand Name:
- HSZ60 Model Number: 1 set
- Minimum Order Quantity:
- Price: • Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- container 25-30 days L/C, T/T, D/P, Western Union, MoneyGram

USD 110000-150000/ SET

Hunan

SUNNY

20 Set/Sets per Month



## **Product Specification**

Maaterial: • Application:

Control System:

Productivity:

• Condition:

• Mixer: Warranty:

- Cement, Crushed Stone, Sands And So On Building Works, Construction Projects, bridges, docks, airport
- Automatic PLC Control,totally Automatic

- After-sales Service Provided:
- Highlight:

- ≤60m3/h JS1000 Twin-shaft Concrete Mixer 12 Months
- New
- Engineers Available To Service Machinery Overseas, Online Support, Video Technical Support, Field Installation, commissioning And Training
  - Electric Concrete Mixing Plant, Core Motor Components Concrete Mixing Plant, ≤60m3/h Concrete Mixing Plant



## More Images



### **Product Description**

#### High Efficiency 60m3/h Stationary Concrete Batching Plant Concrete Mixing Plant High Efficiency 60m3/h Stationary Concrete Batching Plant Concrete Mixing Plant

At the core of the HZS60 batching plant is a sophisticated mixing system that incorporates a twin-shaft concrete mixer. This twin-shaft mixer operates at a high speed, ensuring thorough and efficient mixing of aggregates, cement, water, and additives. The result is a homogeneous concrete mixture with excellent consistency and quality.

The HZS60 batching plant is equipped with advanced weighing systems that ensure precise measurement and dosing of materials. With precision sensors and load cells, these systems accurately weigh aggregates, cement, water, and additives. This precise control of material ratios guarantees consistent and high-quality concrete mixes.

#### Applications:

Infrastructure projects: Highways, bridges, tunnels, and dams Commercial buildings: Offices, shopping malls, and hotels

Industrial facilities: Factories, warehouses, and power plants

Residential construction: Large-scale housing developments

In conclusion, the HZS60 concrete mixing plant is a versatile and powerful machine that plays a crucial role in modern construction. Its ability to produce high-quality concrete efficiently and reliably makes it a preferred choice for a wide range of projects.

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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 for reuse

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