

Compact Type Fast Install Concrete Batching Plant HZS60 for ≤60m3/h Productivity and Materials

Basic Information

Place of Origin: Hunan
Brand Name: SUNNY
Model Number: HSZ60
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: ≤60m3/h

Mixer: JS1000 Twin-shaft Concrete Mixer

Warranty: 12 MonthsCondition: New

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

Overseas, Online Support, Video Technical Support, Field Installation, commissioning And

Training

• Highlight: 60m3/h Concrete Batching Plant,

Compact Type Concrete Batching Plant, Fast Install Concrete Batching 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

A **Sunny Concrete Batching Plant** is a highly efficient and reliable system designed for the production of ready-mix concrete in large quantities. It combines various ingredients such as cement, water, aggregates (sand, gravel, or crushed stone), and additives to produce high-quality, consistent concrete for construction projects. The plant typically consists of several key components, including a cement silo, aggregate bins, a concrete mixer, a weigh batching system, and a control panel.

UPS, stable performance Siemens PLC, high speed and precision weighing unit module combined with our professional control and monitoring software;

Full automatic and easy operated production process of material measurement, transfer, mixing and discharging.

Heating system and ice plant could be adopted into this concrete plant in severely cold and hot environment.

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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