

60m3/H Ready Mix Concrete Plant with Fully Automatic Control System and JS1000 Twin-shaft Mixer

Our Product Introduction

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Basic Information

- Place of Origin: Hunan
- Brand Name: SUNNY
- Model Number: HSZ60
- Minimum Order Quantity: 1 set
- Price: USD 110000-150000/ SET
- Packaging Details: container
- Delivery Time: 25-30 days
- Payment Terms: L/C, T/T, D/P, Western Union, MoneyGram
- Supply Ability: 20 Set/Sets per Month

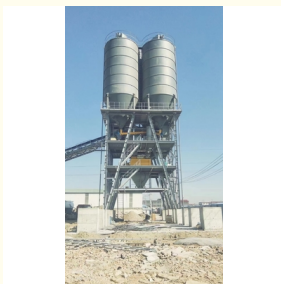


Product Specification

- Maaterial: Cement, Crushed Stone, Sands And So On
- Application: Building Works,Construction Projects,bridges,docks,airport
- Control System: Automatic PLC Control,totally Automatic
- Productivity: $\leq 60\text{m}^3/\text{h}$
- Mixer: JS1000 Twin-shaft Concrete Mixer
- Warranty: 12 Months
- Condition: New
- After-sales Service Provided: Engineers Available To Service Machinery Overseas,Online Support,Video Technical Support,Field Installation,commissioning And Training
- Highlight: **Fully Automatic Control System Concrete Plant, 60m3/H Concrete Plant, Ready Mix Concrete 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

Designed for ease of use and maximum productivity, the Sunny Concrete Batching Plant is equipped with advanced control systems that allow operators to monitor and adjust production parameters, ensuring that the concrete mix is consistently produced according to specifications. Its robust construction and reliability make it a popular choice for both small and large-scale concrete production needs.

Concrete batcher can be designed as underground, partially underground or fully-above ground, 3-6 hoppers are pneumatically controlled by computer with fast and accurate instruct, whole job can be done in separate or accumulative models;

Aggregate belt conveyor is truss-framed for easy assembly, inclination angle is normally less than 20 degrees, however, it can be up to 45° by adopting through(groovy) belt when the ground area is limited for the ready mixed concrete batching plants;

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.

Name of parameter	HZS60	HZS90	HZS120	HZS180	HZS240
Theoretical productivity	60 M ³ /h	90 M ³ /h	120 M ³ /h	180 M ³ /h	240m ³ /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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