# HZS75 Big Automatic Concrete Batching Plant Dry/wet Ready Mix Stationary **Concrete Batching Plants**

## **Basic Information**

. Place of Origin: Hunan Brand Name: SUNNY Model Number: HSZ75 Minimum Order Quantity: 1 set

• 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:

JS1500 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: automatic concrete batching plant with warranty

> , stationary concrete batching plant dry/wet, big concrete batching plant ready mix



# HZS75 Big Automatic Concrete Batching Plant Dry/wet Ready Mix Stationary Concrete Batching Plants

#### **Product Attributes**

Attribute	Value
Material	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	JS1500 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

# **Product Description**

The **HZS75 batching plant** is a mid-sized concrete mixing station commonly used in construction projects for producing high-quality concrete. It is designed for efficiency and precision, featuring a modular structure that allows for quick installation and convenient maintenance.

#### **Key Features**

#### Mixing System

Equipped with a **JS1500 twin-shaft concrete mixer**, which ensures uniform mixing and high efficiency. The mixer can handle a variety of concrete types, including dry hard, semi-dry hard, and plastic concrete.

#### **Aggregate Batching System**

Uses a **PLD2400 batching machine** with 3 or 4 bins for storing and weighing aggregates separately. The system uses accurate weighing sensors for precise measurement.

#### **Conveying System**

Aggregates are delivered to the mixer via a belt conveyor, which is stable, reliable, and reduces material loss. Cement and other powders are conveyed by screw conveyors.

#### Weighing System

Independent weighing for aggregates, cement, water, and additives ensures high accuracy and consistent quality of concrete output.

#### **Control System**

Fully automatic with a manual override function. Features include:

Touch screen interface

Real-time data monitoring

Recipe storage and management

Intelligent fault detection

#### **Dust Collection System**

Integrated dust removal system ensures environmental protection and compliance with emission standards.

# **Technical Specifications**

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%



# **Frequently Asked Questions**

# 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 amount is paid as deposit, and maybe a little longer if busy in the factory. 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.

# 与宣介智工 Hunan Sunny Intelligent Machinery Co.,LTD.

+86 19118921276

amy@hnsunny.com.cn

sunnyconcretebatchingplant.com

Construction Machinery Supporting Industrial Park, High-tech Zone, Ningxiang City, Hunan Province