



Automatic Small Mobile Concrete Mixing Plants 35m³/h Productivity 18months Warranty

Our Product Introduction

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Basic Information

- Place of Origin: Hunan
- Brand Name: SUNNY
- Model Number: HSZ90
- 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: ≤90m³/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
- Highlight: **Automatic Concrete Mixing Plants,
35m³/h Concrete Mixing Plants,
Small Mobile Concrete Mixing Plants**



More Images



HZS35 Bucket Type Mixing Plant: A Comprehensive Overview

HZS35 is a popular type of concrete mixing plant designed for medium-sized construction projects. This plant utilizes a bucket to transport materials to the mixing drum, ensuring efficient and precise mixing.

Key Components and Functions:

Batching System:

Aggregate Batching: Accurately measures and delivers aggregates (sand, gravel) to the mixing drum.

Cement Batching: Precisely weighs and dispenses cement into the mixing drum.

Water Batching: Controls the amount of water added to the concrete mixture.

Admixture Batching: Measures and adds chemical additives (if required) to improve concrete properties.

Mixing Drum:

A rotating drum where all ingredients are thoroughly combined to form concrete.

The drum's design and speed ensure optimal mixing quality.

Bucket Elevator:

Transports aggregates from the storage bins to the mixing drum.

Screw Conveyor:

Moves cement from the cement silo to the batching machine.

Control Panel:

Centralizes the operation of the plant, allowing for easy monitoring and control of various components.

| 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

Q: What kind of products do you have?

1. Stationary concrete batching plant arranges from HZS25 to HZS180.
2. Mobile concrete batching plant.
3. Concrete mixer machine.
4. Portable drum concrete mixer with diesel engine.
5. Spare parts including screw conveyor and bolted cement silo.

Q: Are you trading company or manufacturer?

A: We are manufacturer. We can design and manufacturer products with our patent. Welcome to visit us to check it!

Q: What are the terms of payment in your formal trade?

A: Normally we can work on T/T term, L/C term and Alibaba Trade Assurance Order Online.

T/T: 30% T/T prepayment, 70% paid by T/T before delivery.

L/C: 100% irrevocable L/C at sight.



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