



## Small Concrete Plant Precast Concrete Batching Plant Equipment Mini

Our Product Introduction

for more products please visit us on [sunnyconcretebatchingplant.com](http://sunnyconcretebatchingplant.com)

### Basic Information

- Place of Origin: Hunan
- Brand Name: Sunny
- Model Number: YHZ90
- Minimum Order Quantity: 1 set
- Price: USD40000-60000 PER SET
- Packaging Details: FULL CONTAINER
- Delivery Time: 20-35DAYS
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 50 SET PER MONTH



### Product Specification

- Warranty: 12 Months
- Condition: New
- After-sales Service Provided: Engineers Available To Service Machinery Overseas,Online Support,Field Installation,commissioning And Training,Field Maintenance And Repair Service
- Power Type: Electric
- Color: Customer Required
- Capacity: 90 M3/h
- Type: Twin Horizontal Shaft
- Productivity: 60m3/hr
- Application: Building Works,Construction Projects
- Control System: Automatic PLC Control,Siemens
- Mixer: Twin Shaft Mixer JS1000
- Highlight: **precast concrete batching plant, precast batch plant for sale,**



## Product Description

### small concrete plant YHZ90 precast concrete equipment mini concrete batching plant Mobile concrete batching plant

Mobile concrete batching plant is specially designed for projects that we need to change job sites from time to time. It is very easy to disassemble and move to another job site, the installation is also quite easy. For our new type of mobile batching plant, all parts are mobile and no reinforced concrete foundation is needed, including the cement silo. You just need a car to tow it to the new job site, place the machine in the right position and connect the cables, then you can use it.

Like stationary batching plant, the mobile batching plant is also equipped with water, cement and additive scales which can ensure the quality of the concrete.

As a manufacturer of concrete batching plant with over 20-year experience, we have YHZ series of mobile concrete batching plant. The capacity is from 25m<sup>3</sup>/h to 90m<sup>3</sup>/h. Welcome to contact us for details and quotations.

**Mixing Unit:** The YHZS60 features a high-performance mixing unit, typically incorporating a twin-shaft paddle mixer or a planetary mixer. These mixers provide efficient and uniform mixing of aggregates, cement, water, and additives, resulting in high-quality concrete with consistent homogeneity.

**Weighing System:** The YHZS60 is equipped with a precise weighing system that accurately measures the quantities of aggregates, cement, water, and additives. This ensures the precise batching of materials and consistent quality control of the concrete produced.

**Control System:** The YHZS60 is equipped with an advanced control system that allows for easy operation and monitoring of the batching process. The control system provides real-time data and allows operators to adjust mixing parameters, control material flow, and monitor the overall performance of the plant. It ensures precise control and efficient operation.

**Cement Silo:** Some models of the YHZS60 come with built-in cement silos that provide convenient storage for cement. The silos have a capacity that can vary depending on the specific model, ensuring a continuous supply of cement for the batching process.

**Auxiliary Equipment:** The YHZS60 may offer optional auxiliary equipment such as screw conveyors, cement augers, or additional storage tanks for water or additives. These auxiliary components enhance the efficiency and functionality of the plant, improving material handling and expanding the range of applications.



Model	HZS25	HZS35	HZS50	HZS60	HZS75	HZS90	HZS120	HZS150	HZS180
Discharging Capacity (L)	500	750	1000	1000	1500	1500	2000	2500	3000
Charging Capacity(L)	800	1200	1600	1600	2400	2400	3200	4000	4800
Maximum Productivity(m <sup>3</sup> /h)	25	35	50	60	75	90	120	150	180
Charging Model	Skip Hopper	Skip Hopper	Skip Hopper	belt conveyor	Skip Hopper	belt conveyor	belt conveyor	belt conveyor	belt conveyor
Standard Discharging Height(m)	1.5~3.8	2~4.2	4.2	4.2	4.2	4.2	3.8~4.5	4.5	4.5

Number of Species of Aggregate	2~3	2~3	3~4	3~4	3~4	4	4	4	4
Maximum Aggregate Size(mm)	≤60mm	≤80mm	≤80mm	≤80mm	≤80mm	≤80mm	≤120mm	≤150mm	≤180mm
Cement/Powder Silo Capacity(set)	1×100T	2×100T	3×100T	3×100T	3×100T	3×100T	4×100T or 200T	4×200T	4×200T
Mixing Cycle Time(s)	72	60	60	60	60	60	60	30	30
Total Installed Capacity(kw)	60	78.5	111	145	110	198.06	210	230	288



**Q1: How to choose the suitable concrete batching plant model ?**

A1: Aimix professional engineers and sales manager will suggest the best choice according to your needs. Such as the mixing capacity, site planning & design, installation period, project budget, etc.

**Q2: Do you provide overseas service to install and debug ?**

A2: Sure friend. We have overseas after-sale service team to meet customer requires. And Aimix have branch offices in the Philippines, Malaysia, Indonesia, Uzbekistan, Pakistan, etc. As a reputable supplier we provide 24 hours On-site Service.

**Q3: How about the fee for the engineer who come to work for installation and debugging ?**

A3: The fees are negotiable. According to geographic location, project scale and complexity, project duration, transportation and accommodation expenses, etc.

**Q4: Do you provide free spare parts for concrete batch plant ?**

A4: Yes friend. We will supply the wearing parts before delivery and we have 12 months warranty. If there any question, feel free to contact.

**Q5: Do you have CE certificate for your concrete batching plant / cement silo ?**

A5: Yes, we have. Both are our patent products, certificated by CE & ISO.



**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