



**CAMELWAY** Since 1983  
CAMELWAY MACHINERY MANUFACTURE CO., LTD.



Camelway Machinery



## CONCRETE SYSTEM

HZS35 Concrete Batching Plant

[www.camelway.com](http://www.camelway.com)

HZS35 concrete batching plant can produce at least 25 m<sup>3</sup> concrete per hour and it mainly consists of JS750 concrete mixer machine, which can produce 0.75 cubic meter concrete in one mixing cycling time in 72s, and PLD1200 batching machine which productivity is 56m<sup>3</sup> /h. HZS35 Concrete Batch Plant elaborately researched and developed by Camelway Machinery has combined domestic and international advanced concrete mixing technology from the perspectives of meeting customer 's requirement; It adopts modular structure design with a small occupation area and a convenient transition; It can install accessory equipment according to customer 's practical demand; It is more suitable for small and medium-sized construction engineering projects.

## Product Details

### **Mixing System**

1. It is equipped with a limit switch at the mixer host cap. The automatic power off function of mixer motor will take effect when you open the door, which is conducive to repairing and maintaining the whole machine.
2. The main shaft end adopts oil sealing technology, which can utmostly ensure the reliability of the shaft sealability.
3. The mixer blades and liner plates are made of wear-resisting metal materials, which can greatly prolong its service life.

### **Weighing System**

1. The cement weighing hopper is suspended on the batcher rack by sensor, which can ensure the stability and reliability of the structure.
2. The water weighing hopper hangs on the rack through a sensor, and it uses the water pump to discharge materials.
3. The admixtures weighing hoppers adopt the single-point lifting sensor measurement, and the the weighing hoppers are made of stainless steel.

### **Aggregate Storing System**

Aggregate Storing System consists of storage buckets, weighing hoppers and flat belts.

### **Cement Silo**

Cement silo is used to store bulk cement, and it can replace the building materials warehouse, which has the features of small occupation area, long service life, low cost. It can proof water and moisture, reduce cement loss and environmental pollution.

## Product Advantages

### **Precise Measurement & High Efficiency**

Aggregate system adopts PLD1200 concrete batcher with a precise measurement and high efficiency; powder materials, water and admixtures are weighed on electrical scale with a high batching accuracy.

### **Consist and Reliable Mixing Results**

HZS35 Concrete Batching Plant uses JS750 Twin Shaft Mixer with a skip hoist hopper, which has a consist and reliable mixing results and a high efficiency.

### **Comprehensive Modular System**

The batch plant has a comprehensive modular system, which is good for installing and transferring.

### **Siphon Water Pump Sprays Uniformly**

The water supply system uses the siphon water pump compression principle, which can accelerate water flow speed and make it spray uniformly.

### **Imported Advanced Components Have Outstanding Product Performance**

The electrical control system adopts the imported advanced components with reliable performance, which can operate by manual or automatic method. It takes a comprehensive consideration of concrete technology and has the features of automatic ratio recipe storage, drop compensation, alarm and amendment for wrong measurement and cloud data storage.

## PARAMETERS

<b>Model</b>	HZS35	
<b>Theory Productivity(m<sup>3</sup>/h)</b>	35	
<b>Standard Discharging Height(m)</b>	1.6-3.8	
<b>Mix Cycle Time(s)</b>	72	
<b>Measurement(m)</b>	13*13*18	
<b>Total Power(KW)</b>	75	
<b>Mixer Model</b>	JS750	
<b>Batching Machine Model</b>	PLD1200	
<b>Belt Width (mm)</b>	500	
<b>Belt Machine Power (KW)</b>	3	
<b>Feeding Method</b>	Hopper	
<b>Weighing Accuracy</b>	Aggregate	≤2
	Cement and Ash Coal	≤1
	Water	≤1
	Additive	≤1
<b>Screw Conveyor Model</b>	LSY219 Italy Technology	
<b>Silo</b>	2*60t Detachable Silo	
<b>Control System</b>	Centralized Control	
<b>MOQ</b>	1 set	
<b>Delivery Time</b>	7 days	
<b>Delivery Port</b>	Qingdao or Tianjin	

**TIPS:** The specific configuration of the equipment can be adjusted according to the user's installation site and actual demand. The professional engineers and technical staffs of Camelway Machinery will tailor a perfect solution based on each customer's requirement.





## About Us

CamelWay founded in 1983, is a high-tech enterprise specialized in producing concrete mixers, concrete batching plants, stabilized soil equipment, sand aggregate equipment. The company is headquartered in Zhengzhou, Henan, has more than 500 employees, currently has 3 major production plants, with a total area of more than 100000 square meters. Over the past 30 years, the company has always been committed to providing safe and reliable equipment and quick and thoughtful service for the users, and has more than 10000 customers around the world, who come from China, Vietnam, Laos, Kazakhstan, Mongolia, Russia, Cuba, Brazil, Malaysia and other countries, so CamelWay has risen rapidly and has become a famous brand in the field of construction equipment.

## Contact Us

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