





Camelway Machinery



# 郑州市长城机器制造有限公司

# **CONCRETE SYSTEM**

HZS50 Concrete Batching Plant

www.camelway.com

HZS50 Concrete batch plant, a kind of simplified concrete plant, is equipped with JS1000 Twin Shaft Mixer and a skip hoist, has the advantages of rational structure, stable operation, fast installation, low investment, high efficiency, which is suitable for construction engineering projects and precast concrete component plants.

Mixing system	The blades and liner plates of the mixer are made of wear-resisting materials and have passed through special treatment. In addition, the unique supporting and sealing technology for mixer shaft end greatly improve the service life of the mixer host.	
Aggregate Storing System	It adopts PLD1600 concrete batcher with a precise measurement and high productivity; powder, water, admixtures are weighed on electrical scale with a high accuracy.	THE REAL PROPERTY AND INCOMENTAL OFFICE OFFICE AND INCOMENTAL OFFICE OFFICE AND INCOMENTAL OFFICE OFFICO OFFICE OFFICE OFFICE OFFICE OFFICE OFFICE OF
Aggregate Conveying System	HZS50 Concrete Batch Plant is fed by the skip hoist with a unique design for hopper and pathway, which can efficiently load and unload aggregates and extremely decrease the occupation area.	
Powder Conveying	Cement, fly ash slags or other powder materials are transported by screw conveyor with simple structure, low cost and stable operation.	
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 Details

# Product Advantages

#### **Modular Structure & Simple Installation**

The main components of the whole concrete batch plant will take only several hours to be assembled when they are discharged from the conveyor track. Combined with the control room, the batching machine and other accessories, HZS50 Concrete Batch Plant will be completely installed and put into use within 2-4 days.

#### **Convenient Maintenance and Repair**

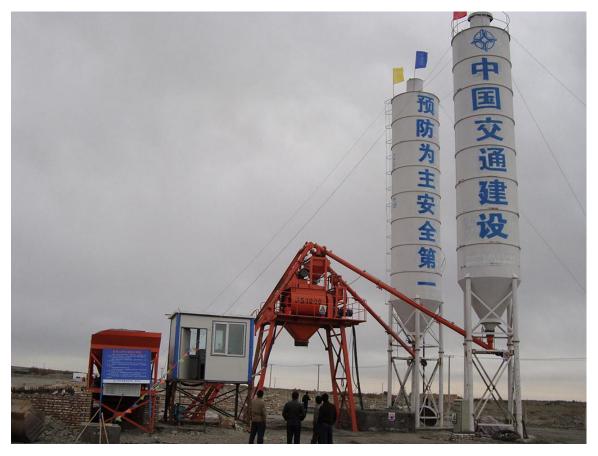
The mixer platform, weighing platform and lifting platform all have the robust and durable structure, which can fully ensure the demands of examining, checking and repairing the equipment, even when you want to install an outside productive layer, it still has enough place to conduct daily work.

### PARAMETERS

Model		HZS50
Theory Productivity(m <sup>3</sup> /h)		50
Standard Discharging Height(m)		4.2
Mix Cycle Time(s)		60
Measurement(m)		19*14*19
Total Power(KW)		105
Mixer Model		JS1000A
Batching Machine Model		PLD1200
Belt Width (mm)		650
Belt Machine Power (KW)		5.5
Feeding Method		Hopper
Weighing Accuracy	Aggregate	≤2
	Cement and Ash Coal	≤1
	Water	≤1
	Additive	≤1
Screw Conveyor Model		LSY219 Italy Technology
Silo		1*60t +1*100t Detachable Silo
Control System		Centralized Control
MOQ		1 set
Delivery Time		10 days
Delivery Port		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.

# CASES







# <u>About Us</u>

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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