



GARLWAY MACHINERY

Portable Mixer Cement Catalog

Contact us for more catalogs of [Winch](#), [Concrete Mixer](#), [Concrete Batching Plants](#), etc.

GARLWAY MACHINERY

COMPANY PROFILE

>>> About Us

Henan Garlway Machinery Co., Ltd., established in 2014 and headquartered in Zhengzhou City, Henan Province, is a leading manufacturer specializing in the research, development, production, and sales of mechanical equipment. As our core product, winches are at the heart of our operations, alongside other offerings such as concrete mixers, batching machines, and mixing stations. With over a decade of industry expertise, we pride ourselves on our robust R&D capabilities, enabling us to deliver customized solutions tailored to diverse customer needs. Our three factories, spanning 60,000 square meters, and a dedicated workforce of over 300 employees ensure a monthly production capacity of 2,000 units. Serving markets across Southeast Asia, Central Asia, North Africa, South Africa, Latin America, and Oceania, Garlway Machinery has earned global recognition for its high-quality products and exceptional service. Committed to innovation and excellence, we strive to strengthen our position as a leader in the mechanical equipment industry, promoting Chinese products worldwide.



Portable Electric Concrete Mixer Machine For Cement Mixing

Item Number: JZC350



Introduction

Explore the JZC350 electric cement mixer for efficient, reliable concrete mixing. Ideal for construction, roads, bridges, and more. Portable, customizable, and energy-efficient.

[Learn More](#)

Parameter	Specification
Model	JZC350
Type	Drum Mixer
Rotation Mechanism	Gear Ring
Rotation Modes	Forward (Mixing), Reverse (Discharge)
Mixing Capability	Plastic and Semi-Dry Hard Concrete
Feeding Types	Tipping Bucket, Climbing Bucket
Power Options	Electric, Diesel
Mobility	Equipped with Movable Tires and Traction
Applications	Construction Sites, Roads, Bridges, Water and Electricity, Small and Medium-Sized Concrete Component Factories
Advantages	Reliable Transmission, Low Noise, Low Energy Consumption, Compact Structure, Smooth Operation, Convenient Operation, Good Mixing Quality, High Productivity

Portable Cement Mixer With Lift Concrete Machine

Item Number: JW6000

Introduction

Portable cement mixer with lift: 6m³ capacity, 37kW motor, durable design. Ideal for highways, dams, and construction sites.

[Learn More](#)



Parameter	Specification
Capacity	6 cubic meters
Motor power	37kW pure copper motor
Diesel engine power	4105 four-cylinder high-power diesel engine
Deceleration configuration	485 automobile rear axle primary deceleration, horizontal 500 reducer secondary deceleration
Overall dimensions	Mixing barrel diameter of 2.8 meters, barrel height of one meter
Discharge port	Three hydraulic discharging ports, two fixed discharging tanks, a 180° rotating discharging tank

Hydraulic Concrete Mixer Machine Cement Mixing Equipment For Mixture Concrete

Item Number: JW1500



Introduction

Explore our durable mixture concrete machine for construction, highways, and dams. Strong power, 360° discharge, and easy mobility. Perfect for large-scale projects.

[Learn More](#)

Parameter	Specification
Capacity	1.5 cubic meters
Machine Size	Diameter 1.8 meters, barrel height 60 centimeters
Motor Power	15 kW national standard pure copper wire motor
Discharge Opening	360 degree rotatable

Portable Concrete Mixer Machine Equipment For Mixing Concrete

Item Number: JW500



Introduction

Portable concrete mixer machines: Efficient 500L capacity, 35rpm spindle speed, 7.5KW power. Ideal for construction, prefabricated factories, and hydropower projects. Compact, reliable, and user-friendly.

[Learn More](#)

Parameter	Details
Mixing volume	500L
Spindle speed	35rpm
Matching power	7.5KW
Overall dimensions	Diameter 1500mm × Height 1400mm
Application	Suitable for general highway, power station, dam construction, building site, road, bridge, hydropower, and large and medium-sized prefabricated factories. Can mix plastic, dry hard, and fluid concrete.
Other projects	Mixing lightweight aggregate and mortar. Commonly used in mixing dry, plastic, fluid, lightweight aggregate concrete, and various mortar and grout.
Selling point	Superior performance: smooth operation, low energy consumption, compact structure, reliable transmission, high production efficiency, and even mixing.
Simple operation	Mixing cylinder driven by gear ring. Turns positively to mix and reverse to discharge. Quick and clean discharge, easy to operate, firm and reliable equipment with a long service life.
Wide range of application	Can mix many types of concrete and mortar, applicable to different scales of projects, from micro-projects to small projects. Mobile and flexible, convenient for transferring between different sites.

Portable Ready Mix Concrete Mixer Equipment

Item Number: JW400



Introduction

Portable concrete mixers: 400L capacity, 5.5KW power, 19 rpm speed. Ideal for construction, road, and hydropower projects. Compact, durable, and versatile.

[Learn More](#)

Parameter	Details
Mixing volume	400L
Spindle speed	19 rpm
Matching power	5.5KW
Overall dimensions	Diameter 1200mm × Height 1200mm
Machine weight	About 1.2 tons (different manufacturers may vary slightly)

Application	Details
Construction project	Suitable for general highway, power station, dam construction, building site, road, bridge, hydropower, and large/medium prefabricated plants. Can mix plastic, dry-hard, and flowable concrete.
Other projects	Can mix lightweight aggregate, mortar, dry-hard, plastic, flowable concrete, and various types of mortar and grout.

Selling Point	Details
Superior performance	Smooth operation, low energy consumption, compact structure, reliable transmission, high production efficiency, and good mixing quality.
Convenient operation	Fast discharging speed, simple operation, firm and reliable equipment, long service life. Some models feature an intelligent control system for automatic operation.
Wide range of application	Can mix many types of concrete and mortar, suitable for micro to small projects. Strong mobility and flexibility, convenient for transferring between sites.

Jw1000 Mobile Cement Mixer Concrete Mixer Truck And Batching Plant

Item Number: JW1000



Introduction

Enhance construction efficiency with our mobile cement mixer, ideal for building, road, and hydropower projects. Superior mixing, easy operation, and versatile applications.

[Learn More](#)

Parameter	Value
Capacity	Hopper capacity 1000L, feeding capacity 1200-1400L
Spindle speed	45r/min
Matching power	15kw
Overall dimension	Φ1600×2000mm or Φ1800×1600mm
Overall weight	650kg

Application Fields	Description
Building construction	Suitable for industrial and civil building construction units, used for mixing concrete for all kinds of buildings (e.g., residential, office, commercial)
Prefabricated parts factory	Produces concrete prefabricated parts (e.g., panels, beams, columns)
Road and bridge project	Used for mixing concrete in highway, road, and bridge construction
Hydropower project	Used in power station damming and hydropower projects with high concrete demand
Other fields	Used in brick factories for concrete mixing, small-scale projects, and construction sites

Product Selling Points	Description
Superior performance	Forced mixing mode ensures even mixing, suitable for plastic, dry-hard, flowable concrete, light aggregate, and mortar
Reasonable structural design	Compact structure, stable and reliable operation, durable design
Convenient operation and maintenance	Easy to operate, fast discharging, simple maintenance, and cost-effective parts replacement
Diversified functions	Can be combined with batching machine and feeding/weighing device for small and medium-sized mixing plants
Wide range of application	Adapts to various construction environments and material types (e.g., concrete, mortar)
Thoughtful detail design	Thickened flare prevents material splashing, internal ring water for even mixing, optional traction frame and walking wheels for mobility

Hzs25 Best Cement Mixer For Quick Mix Concrete At Bunnings

Item Number: HZS25



Introduction

Discover the best cement mixer for small to medium construction projects. High productivity, precise batching, compact design. Ideal for versatile applications.

[Learn More](#)

Parameter	Specification
Theoretical Productivity	25 cubic meters/hour (Actual output around 20 cubic meters/hour)
Mixing Machine	JS500 double horizontal shaft forced concrete mixer
Mixing Power	50.25KW
Working Cycle Time	72S
Discharge Capacity	0.5 cubic meters
Feed Capacity	0.75 cubic meters
Batching Machine	PLD800 or PLD1200 three-bin batching machine
Aggregate Bin Capacity	3.5 cubic meters
Aggregate Batching Capacity	800L or 1200L
Aggregate Particle Size	Maximum particle size 50mm
Measuring Range and Precision	Sand, stone: $\pm 2\%$; Cement, fly ash, water, additives: $\pm 1\%$
Feeding Mode	Hopper lifting type
Discharge Height	1.5-3.8m
Power of the Whole Machine	About 50.25KW and above
Overall Dimension	11693mm \times 13060mm \times 17245mm
Weight of the Whole Machine	17500kg

Application Fields	Description
Small Construction Projects	Rural self-built houses, small office buildings, residential buildings
Small Infrastructure Construction	Rural roads, small bridges, aqueducts
Prefabricated Components Production	Small prefabricated panels, roadside stones, small cement pipes
Temporary Works or Maintenance Works	Temporary construction sites, building maintenance and remodeling

Selling Point	Description
Simple Structure, Convenient Installation	Combined structure and unit modularization, easy to install and relocate
Good Mixing Quality	JS500 double horizontal shaft forced mixer, mixes high-quality concrete

Parameter	Specification
Application Fields	Description
Selling Point	Description
Precise Measurement	Electronic scales for aggregate, cement, water, additives, high precision
Easy to Operate	Manual/automatic electrical control system, easy to operate
Small Footprint	Compact design, suitable for limited space projects
Low Maintenance Cost	Simple structure, easy maintenance, reduces downtime and repair costs

Jdc350 Small Cement Concrete Mortar Mixer

Item Number: JDC350



Introduction

Discover the JDC350 small cement mixer for efficient, uniform concrete mixing in construction, roads, and water projects. Boost productivity and quality today.

[Learn More](#)

Parameter	Details
Model	JDC350
Series	JDC Series
Type	Single Horizontal Shaft Compulsory Concrete Mixer
Application Fields	Construction, Road and Bridge Project, Water Conservancy Project, Precast Concrete Component Plant
Construction Applications	Industrial and civil construction (residential, office, commercial buildings), foundation, column, beam, plate structures
Road and Bridge Applications	Highway, city road, bridge construction, road paving, bridge pier, beam concrete
Water Conservancy Applications	Reservoirs, dams, canals, hydraulic buildings, dam pouring, canal lining
Precast Concrete Applications	Precast slabs, beams, columns, concrete pipes
Selling Points	Superior mixing performance, wide range of application, higher production efficiency, easy operation and maintenance, stable and reliable operation
Mixing Performance	Forced mixing principle, uniform concrete mix, good mixing quality, ensures strength and working performance
Application Range	Fluid, plastic, dry hard concrete, mortar, lightweight aggregate concrete
Production Efficiency	High mixing and discharging speed, improves construction progress
Operation and Maintenance	Easy operation, easy-to-replace liners and blades, reduces maintenance cost and difficulty
Reliability	High-quality materials, advanced manufacturing technology, sturdy structure, stable operation, reduced failure probability

Portable Electric Small Cement Mixer Concrete Machine

Item Number: JZC300



Introduction

Portable cement mixer for construction, roads, and DIY. High performance, easy operation, and durable design.

[Learn More](#)

Parameter	Specification
Capacity	Feeding: 480L, Discharging: 300L
Productivity	9-12 m³/h
Motor Power	Mixing: 4KW, Lifting: 4KW, Pump: 0.55KW
Stirring Drum Speed	17 r/min
Maximum Aggregate Size	60 mm
Overall Dimension	2376 × 1990 × 2750 mm
Overall Weight	1650 kg

Application Field	Description
General Construction	Concrete mixing for civil and commercial buildings, rural self-built houses, small apartment buildings
Road and Bridge Project	Concrete mixing for road laying, bridge construction, road base, bridge piers
Concrete Component Factory	Production of small concrete components like blocks and precast panels

Product Selling Points	Description
Performance	Self-falling double-cone reversing discharging, homogeneous concrete in 35-45 seconds
Structure	Tires and towing frame for easy transfer, adjustable height legs for stability
Operation	Water supply system with motor, pump, regulating valve, and time relay control
Quality	Designed and manufactured according to GB/T9142-2000 standard, efficient, high-quality, lightweight

Jzc400 Mobile Small Concrete Mixer Cement Mixer Machine

Item Number: JZC400



Introduction

Discover the JZC400 concrete mixer, ideal for small to medium projects. Durable, efficient, and versatile. Perfect for construction sites. Explore now!

[Learn More](#)

Model	Drum Type	Gear Ring Material	Motor Type	Suitable For
JZC300	Normal	45# Steel Cast Steel	Copper-wired Motor	Dams, Infrastructure Construction
JZC350	Normal	45# Steel Cast Steel	Copper-wired Motor	Dams, Infrastructure Construction
JZC400	Normal	45# Steel Cast Steel	Copper-wired Motor	Various Project Conditions
JZC500	Normal	45# Steel Cast Steel	Copper-wired Motor	Dams, Infrastructure Construction
JZC750	Normal	45# Steel Cast Steel	Copper-wired Motor	Dams, Infrastructure Construction
JZC1000	Normal	45# Steel Cast Steel	Copper-wired Motor	Dams, Infrastructure Construction
JZC1500	Normal	45# Steel Cast Steel	Copper-wired Motor	Dams, Infrastructure Construction

Jzc500 Large Cement Mixer Machine Price For Concrete Mix

Item Number: JZC500



Introduction

Explore the JZC500 large cement mixer for efficient, portable, and durable concrete mixing on construction sites. Boost productivity now!

[Learn More](#)

Parameter	Value
Model	JZC500
Discharge volume	500L
Charging volume	800L
Capacity	18~20 m³/h
Aggregate sizes	≤60mm
Rotating speed	13 r/min
Max. drag speed	20km/h
Mixing motor	7.5kw
Lifting motor	5.5KW
Pump motor	0.55kw
Weight	2400kg
Dimensions (L x W x H)	3500x2200x3200 mm

Auto Concrete Cement Mixer Machine New

Item Number: JW2000



Introduction

Boost construction efficiency with our auto concrete mixer machine. High capacity, durable design, and advanced mixing for consistent quality. Ideal for large-scale projects.

[Learn More](#)

Parameter	Specification
Capacity	2000L
Spindle speed	45r/min
Matching power	22kW
Overall dimension	2800mm × 2800mm × 2000mm
Overall weight	1200kg
Mixing drum size	Diameter: 2 meters, Height: 70 centimeters

Jzc1000 Industrial Concrete Mixer Machine Cement Mixer Price

Item Number: JZC1000



Introduction

Discover the high-performance concrete mixer for construction sites, road projects, and factories. Features 1600L feeding, 1000L discharge, and precise mixing. Enhance efficiency today!

[Learn More](#)

Parameter	Value / Description
Feeding Capacity	1600L
Discharge Capacity	1000L
Productivity	25 - 30m³/h
Mixing Drum Speed	13r/min
Maximum Particle Size	100mm
Water Supply Error	≤2%
Discharge Height	2500mm
Application Fields	General construction site, Road and bridge project, Concrete component factory
Selling Points	Sturdy and durable structure, Good mixing quality, Easy operation, Convenient to move

Concrete Cement Mixer Machine Drum Mixer For Construction

Item Number: JZC750



Introduction

Discover the high-efficiency cement mixer for construction, manufacturing, and more. Global availability, certified quality, and 1-year warranty.

[Learn More](#)

Parameter	Specification
Operating Efficiency	18-22m3/h
Industry Applications	Construction, building material shops, manufacturing, hotels, machinery repair shops, restaurants, farms, retail, energy & mining, home use
Certifications	BV, ISO
Warranty	1-year warranty on core components (motor, pump, engine)
Features	Water pump for water supply, reverse rotation discharge, 2-minute working cycle
Global Availability	Showrooms in Egypt, Canada, United States; after-sales service by engineers

Hzs35 Small Cement Concrete Mixing Batch Plant

Item Number: HZS35



Introduction

Optimize your construction projects with our efficient small concrete batch plant. High-quality mixing, precise measurement, and durable design ensure reliable concrete production for diverse applications. Explore now!

[Learn More](#)

Parameter	Specification
Theoretical Productivity	35 cubic meters/hour (Actual: 25-35 cubic meters/hour)
Mixing Machine	Model JS750 double horizontal shaft forced concrete mixer
Mixing Machine Power	30KW
Feeding Capacity	1200L
Discharging Capacity	0.75 cubic meters
Working Cycle Time	75S
Batching Machine	PLD1200 three-bin batching machine
Aggregate Bin Capacity	36 cubic meters
Aggregate Batching Capacity	1200L
Aggregate Types	3 kinds of aggregate
Aggregate Size	Crushed stone: 60mm, Pebble: 80mm
Cement Weighing Range	0-250kg (Precision: 1kg)
Water Weighing Range	0-200kg (Precision: 1kg)
Feeding Height	2.82m
Discharge Height	3.8m (Pneumatic discharge)
Power of the Whole Machine	≥74.9KW
Overall Dimension	4951mm × 3650mm × 6225mm

Application Field	Description
Small and Medium-sized Construction Projects	Concrete supply for general construction such as residential buildings and office buildings
Road and Bridge Projects	Concrete preparation for road paving and bridge construction
Water Conservancy Project	Small dams, canals, and other water conservancy facilities construction
Prefabricated Components Factory	Producing various concrete prefabricated components, such as cement pipes, prefabricated panels

Selling Point	Description
High-Efficiency Mixing	JS750 double horizontal shaft forced mixer ensures good mixing quality and high efficiency

Parameter	Specification
Application Field	Description
Selling Point	Description
Precise Measurement	Electronic scales for aggregate, cement, water, and admixture ensure high batching precision
Strong Durability	Special design with high hardness wear-resistant chrome liner, wear-resistant parts lifespan up to 50,000 cans or more
Intelligent Control	Computer centralized control, printer for production reports, full-range detection system
Convenient Installation	Combined structure and unit modularization reduce installation cost and time
Energy Saving and Environmental Protection	Pulse-type electric dust removal, low noise, fully enclosed production environment

Mini Cement Mortar Mixer Truck For Construction

Item Number: GJW 350



Introduction

Explore versatile mortar mixers, mini cement mixers, and mixer trucks for efficient construction material blending. Ideal for large and small projects.

[Learn More](#)

Parameter	Value
Capacity	350L
Spindle speed	21r/min
Matching power	5.5kW
Overall dimension	Φ1200×1400mm
Overall weight	350kg

Construction Products Concrete Plant Machine Mixing Concrete Mixer

Item Number: JW750



Introduction

High-performance concrete plant machine and mixer for versatile construction needs. Efficient, durable, and easy to operate. Enhance your project productivity today!

[Learn More](#)

Parameter	Value
Discharge capacity	750L
Feeding capacity	1200L
Productivity	30 - 35m³/h
Aggregate size	80mm
Mixing motor	2×7.5kw
Lifting motor	7.5kw
Water pump motor	1.1kw
Speed	20r/min
Overall dimension	2650mm×1315mm×2180mm
Overall weight	1.2 tons

Hzs75 Concrete Batching Plant Cement Mixer Price Concrete Mixer Bunnings Mixing Plant

Item Number: HZS75



Introduction

Optimize your construction projects with the HZS75 concrete batching plant—high efficiency, precise mixing, and automated control for superior results.

[Learn More](#)

Parameter	Specification
Theoretical Productivity	75 cubic meters/hour
Mixing Host	Model JS1500 forced double horizontal shaft mixer, mixing power 30×2kW, discharge volume 1.5 cubic meters, feed capacity 2.4 cubic meters
Batching Machine	PLD2400 type, 4 silos, aggregate silo capacity large, max weighing value 2400L, aggregate particle size ≤80mm
Measuring Accuracy	Sand and gravel: ±2%, Cement, fly ash, water, additives: ±1%
Discharge Height	3.8 meters
Overall Dimensions	24350mm x 10595mm x 18704mm
Total Installed Capacity	120kW
Work Cycle Time	60 seconds
Application Fields	Description
Construction Projects	High-rise buildings, large commercial buildings
Road and Bridge Projects	Highways, city bridges
Water Conservancy Projects	Reservoirs, dams, canals
Commercial Concrete Production	Main equipment for commercial concrete production plants
Selling Points	Description
High Production Efficiency	Theoretical production rate: 75 cubic meters/hour
Good Mixing Quality	JS1500 mixer ensures even mixing and high efficiency
Precise Measurement	High-precision measurement system ensures stable concrete quality
High Degree of Automation	Centralized control system with screen display, proportion storage, automatic compensation
Small Footprint	Saves land resources compared to large-scale mixing stations
Energy-Saving and Environmental	Pulse electric dust removal, low noise, green construction compliance

Hzs90 Large Multiquip Concrete Mixers For Construction

Item Number: HZS90



Introduction

Discover the HZS90 concrete mixer, ideal for large-scale construction, road, and hydropower projects. High efficiency, precise mixing, and easy installation. Learn more now!

[Learn More](#)

Parameter	Value
Theoretical productivity	90 cubic meters/hour
Mixing machine	Model JS1500 forced double horizontal shaft mixer, mixing power 2×30kW, discharge volume 1500L, cycle time 60S
Batching machine	PLD2400 type, batching capacity 2400L, number of compartments 4
Aggregate particle size	Maximum particle size 80mm
Measuring accuracy - Cement	Weighing range (0-900)±1%kg
Measuring accuracy - Admixture	Weighing range (0-50)±1%kg
Measuring accuracy - Aggregate	Weighing range 0-5000±2%kg
Powder bin capacity	3×100t
Discharge height	3.8 meters or 4.2 meters
Installed capacity	164kW
Overall dimensions	Approximately 24 meters (length) x 10 meters (width) x 18 meters (height)
Weight of the whole machine	Approximately 65000kg

Application Fields	Description
Construction project	Suitable for large-scale construction projects such as high-rise residence, commercial complex, etc., meeting continuous concrete supply
Road and bridge projects	Used in the construction of highways, urban viaducts, etc., providing a large amount of high-quality concrete
Water conservancy and hydropower projects	Used in the construction of reservoir dams, hydropower stations, etc., ensuring stable supply and quality of concrete
Commercial concrete production	Main equipment of commercial concrete production plant, supplying different grades of concrete for several construction sites

Selling Points	Description
High production efficiency	Theoretical production rate of 90 cubic meters per hour, meeting concrete demand quickly and speeding up construction progress
Good mixing quality	JS1500 forced double horizontal shaft mixer ensures even mixing and high efficiency for various concrete ratios
Precise measurement	High-precision measurement system ensures precise control of raw materials and stability of concrete quality
High degree of automation	Centralized control system with screen display, proportion storage, automatic compensation of fall, and friendly operation interface
Good environmental protection performance	Pulse electric dust removal, low noise hydraulic oil pump control, and compliance with green construction requirements

Parameter	Value
Application Fields	Description
Selling Points	Description
Convenient installation	Modular design for easy disassembly, transport, assembly, and quick installation and relocation

Commercial Construction Mixer Machine For Soil Cement Mixing Concrete

Item Number: JW3000



Introduction

Discover the versatile construction mixer machine, ideal for highways, dams, and building sites. Efficient, durable, and easy to operate.

[Learn More](#)

Parameter	Specification
Capacity	3 cubic meters
Motor power	18.5kW
Diesel engine power	35 hp
Spindle speed	30 rpm
Overall dimensions	2200mm x 2200mm x 1600mm
Overall weight	850kg
Discharge port	Hydraulic discharge port, some with centralized discharge chute

Ready Mixer Machine For Construction Ready Mix Machinery

Item Number: JW5000



Introduction

Discover high-capacity ready mixers for construction projects. Efficient, durable, and versatile with anti-splash design.

[Learn More](#)

Parameter	Details
Capacity	5 cubic meters (discharging capacity)
Motor Power	30kW
Deceleration Configuration	485 automobile rear axle primary deceleration, horizontal 500 reducer secondary deceleration
Overall Dimensions	Diameter: ~2.6 meters, Flare: ~3.2 meters
Application	General highway, power station, dam construction, building site, road, bridge, hydropower, large and medium-sized prefabricated plant. Can mix plastic, dry hard, flowable concrete, light aggregate, and mortar.
Selling Points	
- Strong Power	30kW high-power pure copper motor with dual deceleration system for sufficient power output
- Sturdy and Durable	Internal wear-resistant liner, thickened bottom plate, 30-thick four mixing arms
- Anti-splash Design	Higher flare for effective material splash prevention
- Easy Operation	Positive rotation mixing, reverse discharge, some models with remote control and timing water
- Stable Performance	Smooth operation, low energy consumption, compact structure, reliable transmission, stable in complex environments

Hzs180 Ready Mix Concrete Plant For Foundations With Sand And Cement

Item Number: HZS180



Introduction

Optimize your construction projects with our ready mix concrete plant. High efficiency, precise measurement, and advanced automation ensure top-quality concrete for large-scale builds. Explore now!

[Learn More](#)

Parameter	Value
Theoretical Productivity	180 cubic meters per hour
Mixing Host	JS3000 type or MAO4500/3000SDSHO type
Mixing Host Power	110kW or 2×55kW
Discharging Volume	3 cubic meters
Batching Machine	PLD4800 type
Batching Capacity	4800L
Number of Compartments	4 to 6
Weighing Precision (Aggregate, Cement, Fly Ash, Water, Additives)	In accordance with national standards
Weighing Range (Cement)	0-1500kg (±1% precision)
Weighing Range (Additives)	0-50kg (±1% precision)
Discharge Height	4 meters
Total Power	About 200 kilowatts

Application Field	Description
Large-scale Construction Projects	Ultra-high-rise buildings, large-scale commercial complexes, large residential communities, etc.
Road and Bridge Projects	Highways, railroads, urban viaducts, large-scale cross-sea and cross-river bridges
Water Conservancy and Hydropower Projects	Reservoir dams, hydropower stations, large-scale water canals, etc.
Commercial Concrete Production	Core equipment for commercial concrete production plants, supplying different grades and types of concrete

Selling Point	Description
High Production Efficiency	Theoretical productivity of 180 cubic meters per hour, significantly shortening the construction cycle
Good Mixing Quality	Mixing mainframe can be JS3000 type, with high-strength wear-resistant materials for blades and liners
Precise Measurement	High-precision electronic weighing system ensures stability of concrete quality
High Degree of Automation	Advanced PLC control system or computerized real-time monitoring control system

Parameter	Value
Application Field	Description
Selling Point	Description
Good Environmental Protection Performance	Equipped with pulse dust collector and other environmental protection equipment, reducing dust emission and noise
Low Maintenance Cost	Modularized design, easy to disassemble, repair, and replace

Hzs120 Ready Mix Concrete Batching Plant Commercial Mud Cement Mixer

Item Number: HZS120



Introduction

HZS120 concrete batching plant: High productivity, precise mixing, automation, and eco-friendly design for large-scale construction projects.

[Learn More](#)

Parameter	Specification
Theoretical Productivity	120 cubic meters/hour
Mixing Host	JS2000 type
Mixing Motor Power	2 × 37kW
Mixer Nominal Capacity	3200 liters
Discharge Capacity	2 cubic meters
Batching Machine	PLD3200 type
Batching Capacity	3200 liters
Number of Bins	2 to 4
Single Bin Volume	20 cubic meters or more
Aggregate Particle Size	≤120mm
Measuring Accuracy (Cement, Fly Ash, Water, Admixture)	≤±1%
Measuring Accuracy (Aggregate)	≤±2%
Powder Bin Capacity	2×200 tons
Discharge Height	3.8 meters or 4.2 meters
Total Installed Power	145-209.5 kW
Standard Reference Total Weight	90 x 10 ³ kg

Application Fields	Description
Large-scale Construction Projects	Ultra-high-rise buildings, large commercial complexes, large residential communities, etc.
Road and Bridge Projects	Highways, railroads, urban viaducts, large bridges, etc.
Water Conservancy and Hydropower Projects	Reservoir dams, hydropower stations, large-scale aqueducts, etc.
Commercial Concrete Production	Core equipment of commercial concrete production plant, supplying different grades and types of concrete

Selling Points	Description
High Production Efficiency	Theoretical productivity of 120 cubic meters per hour

Parameter	Specification
Application Fields	Description
Selling Points	Description
Good Mixing Quality	Double horizontal shaft forced mixer, high-strength wear-resistant materials
Precise Measurement	High-precision electronic weighing system, ensuring stability of concrete quality
High Degree of Automation	Advanced PLC control system or computerized real-time monitoring and control system
Good Environmental Protection Performance	Equipped with pulse dust collector, effective treatment of dust
Low Maintenance Cost	Modularized design, simple connection between parts, easy to disassemble, repair, and replace

Commercial Electric Concrete Mixer Machine Hzs 50 Small Batch Plant For Sale

Item Number: HZS50



Introduction

Discover high-quality concrete mixer machines and batch plants for construction, road, and precast projects. Efficient, precise, and user-friendly.

[Learn More](#)

Parameter	Value
Theoretical Productivity	50 cubic meters/hour (Actual output: 30-35 cubic meters/hour)
Mixing Machine	J51000 double horizontal shaft forced concrete mixer
Mixing Machine Power	2 × 18.5KW
Mixing Machine Discharge Capacity	1000L
Mixing Machine Feeding Capacity	1500L
Mixing Machine Work Cycle Time	72S
Batching Machine	PLD1600 batching machine
Aggregate Bin Capacity	3.5 cubic meters × 3 bins
Aggregate Batching Capacity	1600L
Aggregate Types	3 kinds of aggregate
Aggregate Particle Size	Maximum particle size: 80mm
Cement Weighing Range	0-600kg, precision ±1%
Water Weighing Range	0-300kg, precision ±1%
Feeding Height	2.58m
Discharging Height	2.7m or 3.8m
Power of the Whole Machine	85.0KW
Overall Dimensions (2.7m)	10867mm × 4070mm × 6560mm
Overall Dimensions (3.8m)	17012mm × 4070mm × 8400mm
Overall Weight (2.7m)	14870kg
Overall Weight (3.8m)	17570kg

Application Field	Description
Construction Project	Suitable for supplying concrete to general scale residential buildings, office buildings, etc.
Road and Bridge Project	Used in the construction of city roads, country roads, and small bridges
Water Conservancy and Hydropower Engineering	Concrete preparation for small reservoirs, canals, etc.

Parameter	Value
Application Field	Description
Selling Point	Description

Precast Production	Production of precast concrete components like panels, curbstones, pipes, etc.
--------------------	--

Selling Point	Description
High Production Efficiency	Theoretical production rate of 50 cubic meters/hour
Good Mixing Quality	JS1000 mixer ensures good mixing for dry, hard, plastic, and all concrete types
Accurate Measurement	Electronic scale with microcomputer control ensures precise material addition
Simple Operation	Computer control allows automatic or manual operation, easy to use
Small Footprint	Compact structure suitable for limited space projects
Low Maintenance Cost	Modular design for easy disassembly, transport, assembly, and maintenance

Harbor Freight Js1500 On Site Concrete Mixing Volumetric Cement Mixer

Item Number: JS1500



Introduction

Discover the JS1500 harbor freight cement mixer for large-scale construction and hydraulic projects. High-capacity, efficient, and eco-friendly.

[Learn More](#)

Parameter	Specification
Model	JS1500
Type	Forced Concrete Mixer
Discharging Capacity	1.5 cubic meters
Mixing Performance	Double horizontal shaft forced mixing
Measuring System	High-precision measuring device
Material Construction	High-strength steel (mixing cylinder & blades)
Environmental Features	Dust collection and sewage treatment system
Applications	Large-scale construction, infrastructure, hydraulic engineering, commercial concrete mixing plants
Key Selling Points	Large-capacity mixing, high-efficiency performance, precise measuring, sturdy design, environmental protection

Js1000 Volumetric Concrete Mortar Mixer For Sale Skid Steer Cement Mixer

Item Number: JS1000



Introduction

Discover the JS1000 volumetric concrete mixer, ideal for building, road, and hydropower projects. High efficiency, reliable performance, and easy maintenance ensure consistent, quality concrete.

[Learn More](#)

Parameter	Details
Model	JS1000
Applications	General building construction, Road and bridge construction, Water conservancy and hydropower projects, Prefabricated components production
Mixing Efficiency	High, Double horizontal shaft forced mixing principle, Theoretical material output per hour can reach a high level
Mixing Quality	Good, Optimized angle and shape of mixing blades, Complex convection and shear movement in the cylinder, Well homogenized concrete with less discrete strength
Reliability	Strong, High-quality brand components for motor and reducer, Carefully designed and optimized transmission system, Stable operation for long durations, Reduced breakdown and downtime
Operation and Maintenance	Convenient, Humanized operation panel, Simple and easy to understand operation, Easy start, Designed for easy inspection, repair, and maintenance, Large overhaul space for components
Application Range	Wide, Adjustable parameters for mixing time, rotating speed, and material proportion, Suitable for different types of concrete such as ordinary, high-strength, and fiber concrete

Shaft Mixer Machine For Cement And Regular Concrete Mixing

Item Number: JW4000



Introduction

Discover the shaft mixer, essential for highway, dam, and building projects. High efficiency, durable, and versatile for all concrete types. Explore now!

[Learn More](#)

Parameter	Details
Capacity	Feeding capacity: 5.3 square meters, Discharging capacity: 4 square meters
Motor Power	37kW mixing motor
Overall Dimension	Diameter: 2.6 meters, With flare: 3.2 meters
Application	General highway, power station, dam construction, building site, road, bridge, hydropower, large and medium-sized prefabricated plant
Mixing Types	Plastic, dry hard, flowable concrete, light aggregate, mortar
Selling Points	High mixing efficiency, Good mixing effect, Sturdy and durable, Easy to operate, Flexible movement, Stable performance

Jdy350 Electric Hydraulic Mortar Mud Concrete Mixer

Item Number: JDY350



Introduction

Discover the electric mortar mixer for construction, road, and water projects. High efficiency, safe operation, versatile mixing. Explore now!

[Learn More](#)

Category	Details
Applications	
Construction Project	Used for various building constructions in urban and rural areas, including residential, office, and commercial buildings.
Road and Bridge Construction	Suitable for road paving and bridge construction, ensuring quality in road base, bridge piers, and beams.
Water Conservancy and Hydropower Projects	Mixes materials for small reservoirs, canals, dams, and other hydraulic concrete requirements.
Small Precast Component Production	Produces small precast concrete components like floor tiles, roadside stones, and cable trench covers.
Selling Points	
Excellent Performance	Single horizontal shaft forced mixing mode, high efficiency, hourly productivity up to 18-21 cubic meters.
Convenient Discharging	Double-acting hydraulic cylinder for fast and clean discharging, easy to operate with reversing valve control.
Safe and Stable	Lifting motor for stable and safe feeding, cylindrical gear-driven mixing system for reliable operation.
Strong Adaptability	Can mix plastic, dry hard, fluid concrete, light aggregate, and mortar of various proportions.
Simple Maintenance	Fixed tank and frame design prolongs mixing shaft life, easy to maintain, saves time and labor.
Flexible Combination	Can be used as a stand-alone machine or combined with a batching plant to form a simple concrete mixing plant.

Js500 Electric Cement Concrete Mixer For Sale

Item Number: JS500



Introduction

Electric cement mixer for construction: high-efficiency, durable, and versatile. Achieve uniform mixing with advanced twin-shaft technology. Certified quality.

[Learn More](#)

Parameter	Details
Mixer Type	Twin shaft horizontal forced type
Mixing Capability	Dry hard concrete, plastic concrete, flowing concrete, light weight aggregate concrete, various mortar
Application	High-efficiency machine with wide application
Compatibility	Can work solely or form simple concrete mixing plant with PLD series batching machine, mixer for HZS25 concrete batching plant
Mixing Evenness	High
Mixing Time	Short
Reliability	High with least break down
Life Span of Wearing Parts	Long
Operation and Maintenance	Easy
Discharge Type	Hydraulic discharge, Manual discharging for options
Discharge Door Angle	Adjustable
Plates and Blades Material	High wear-resistant chromium-manganese alloys
Shaft End Sealing System	Multi-sealing structure, effectively prevents leakage
Motor and Speed Reducer	China famous brand, Full copper motors, Stable and long life
Steel Standard	National Standard Steel from China famous steel & iron companies
Discharge Height	1.5m, 3.8m optional
Performance	Excellent with 11 tech patents
Certification	China Well-known Trademark, ISO SGS

Belle Mixer Drum Self Loading Mortar Mixers Js3000

Item Number: JS3000



Introduction

JS3000 concrete mixer: High-capacity, efficient mixing for large-scale construction projects. Reliable, durable, and eco-friendly. Boost productivity now!

[Learn More](#)

Applications	Description
Ultra-large construction projects	Provides efficient and stable concrete supply for skyscrapers over 600 meters, large commercial complexes, and industrial plants. Meets demands for foundation and main structure concrete pouring.
Large infrastructure projects	Used in cross-sea bridges, high-speed railroads, and urban subway networks. Mixes high-performance, high-strength concrete for bridge main towers, railroad track slabs, and other structural components.
Large-scale water conservancy projects	Mixes concrete with excellent seepage and freeze-thaw resistance for dams, spillways, and other hydraulic structures in hydropower stations and water transfer projects.
Commercial concrete production base	Serves as core equipment for large-scale commercial concrete production, providing various grades and performance requirements for urban and neighboring construction projects.
Selling Points	Description
Extra large mixing capacity	Discharging capacity up to 3 cubic meters, high hourly output, reduces mixing batches, improves production efficiency, and meets large concrete demands.
High-efficiency mixing technology	Uses double horizontal shaft forced mixing technology and optimized blade/cylinder design for strong three-dimensional mixing flow, ensuring uniform and high-quality concrete.
Advanced control system	Equipped with high-precision intelligent control for precise material measurement, automated mixing, stable concrete quality, improved efficiency, and reduced labor costs.
High abrasion resistance and durability	Key components made of high-strength, abrasion-resistant alloy materials with special heat treatment, ensuring long service life and adaptability to high-intensity operations.
Environmental protection and energy-saving	Includes efficient dust collection and wastewater recycling systems, reduces dust emissions and water waste, optimizes motor power and transmission for energy-efficient production.

Skid Steer Self Loading Concrete Mixers For Construction

Item Number: JS750



Introduction

Discover high-efficiency concrete mixers for construction projects. Durable, versatile, and easy to operate. Boost productivity now!

[Learn More](#)

Parameter	Value
Discharge capacity	750L
Feeding capacity	1200L
Productivity	30-35m³/h
Total motor power	30kW (mixing) + 7.5kW (winch)
Aggregate particle size	≤80mm (crushed stone)
Discharge height	1.6m/2.7m/3.8m (optional)

Belle Cement Mixer Js2000 Volumetric Concrete Mixer For Harbor Freight

Item Number: JS2000



Introduction

Discover the Belle cement mixer for high-quality concrete production. Ideal for large-scale construction, transportation, and energy projects. Reliable, precise, and easy to maintain.

[Learn More](#)

Parameter	Description
Model	JS2000
Discharging Capacity	2 cubic meters
Mixing Mode	Double horizontal shaft forced mixing
Mixing Quality	High uniformity, high strength, and stability
Key Components	High-strength wear-resistant mixing blades, stable reducer
Control System	Advanced electronic measuring system
Measuring Precision	High precision for various materials
Operation Interface	Humanized, simple, and intuitive
Maintenance	Easy access to components, low maintenance cost
Applications	Large-scale construction, transportation, energy and chemical, water conservancy
Selling Points	Powerful mixing capacity, excellent mixing quality, high reliability, precise control, convenient operation and maintenance



Garlway Machinery

No.55 Zhongxin Road, Shangjie District, Zhengzhou
City, Henan Province, China.

