

Bona HZS25 Concrete Batching Plant

- Capacity: 25m³/h
- Max Aggregate Size: 60/80 mm
- Discharging Height: 3800 mm
- Total Power: 60KW
- Total Weight: 25Ton
- Total Dimensions: 15000×8000×12000 mm

■ Descriptions of [portable concrete mixer](#):

Bona HZS series concrete batching plant belongs to compulsory and efficiency equipment, it includes JS concrete mixer, PLD batching machine, cement silo and control system. It can produce various kinds of concrete including quaking concrete and hard concrete, with high produce efficiency. It is widely used in large and medium scale building works, road and bridge works, concrete products prefabrication plants. It is an ideal equipment to produce commercial concrete.

■ Features of [mini concrete mixer](#):

- 1 "double composite spiral band" host using iron-chromium alloy wear-resistant materials, its shape and surface are with high shock resistance mechanical strength, good wear-resisting property, its center is with good toughness! Proper working life is 50,000 pots, a substantial increase in product life!
2. The whole plant uses automatic control systems, Siemens PLC, Schneider Electric components, computers and printing integration, simple operation, easy to debug.
3. Pneumatic system is with Taiwan Fusheng well-known air compressor, providing sufficient air supply for the entire concrete mixing plant.
4. Weighing system adopts international famous brands, weighing accuracy and sensitivity to ensure the quality of concrete.
5. Using section structure, unit modulation, fast installation and debugging and moving is very convenient.



■ Technical data of Bona HZS25 Concrete Batching Plant:

Model	HZS25(Bucket type concrete batching plants)
Capacity	25m ³ /h
Mixing system	Twin-shaft concrete mixer
Aggregate feeder	Hopper

Discharging height	3800mm
After-sale service	Erection & commissioning, operator training
Warranty	12 months after erection
Concrete mixer Model & Quantity	JS500 Concrete Mixer, 1 unit
Discharging volume	500L
Charging volume	800L
Mixing cycle	70s
Max. mixing size	80/60mm
Aggregate batching machine Model & Quantity	PLD800, 1 unit
Storage bins quantity	2 or 3 sorts
Aggregate scale hopper	800L
Aggregate feeding to mixer by	Hopper
Weighing system Principle & Quantity	Force sensor, 1 set
Water weighing bunker	1 unit
Cement weighing bunker	1 unit
Control system Type & Quantity	Central control, 1 set
PLC brand	SIEMENS (Optional Part)
Control panel board	Buttons, lights, etc
Electric components	Relays, contactors, etc
High-pressure air system Quantity	1 set
Air compressor	0.6MPa
Oil-water separator	1 or 2 units
Solenoid valve	1 or 2 sets

Documentation	1 set
Spare Parts	1 set
Operation Guide	1 unit
Maintenance Guide	1 unit
Electrical Diagram	1 unit
Concrete Foundation Projects / Design	1 unit
Cement storage and feeding system	Optional parts
Cement silo capacity	30t/50t/60t/80t/100t
Screw conveyor diameter	219mm/273mm