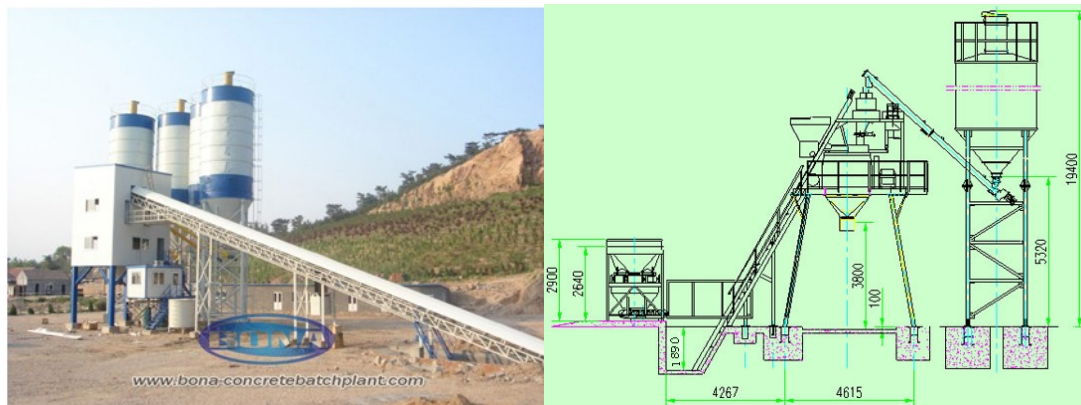


Bona HZS50 Concrete Batching Plant

- Capacity:50 m3/h
- Max Aggregate Size:60/80 mm
- Discharging Height:3800 mm
- Total Power:80KW
- Total Weight:40Ton
- Total Dimensions:18200×10000×19400 mm

■ Description of Bona stationary concrete batching plant:

[Stationary concrete batching plant](#) is the small type product of concrete mixing plant series in Bona Group, concrete mixers and aggregate lifting use JS1000B type twin-shaft forced type concrete mixer; aggregate batching adopts PLD1600A concrete batching machine, accurate metering and high production efficiency. Suitable for small scale production of construction sites, preformed unit factories and commercial concrete.



■ Features of Bona HZS50 Concrete Batching Plant:

- 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 [mobile 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 HZS50 Concrete Batching Plant:

Model	HZS50(Bucket type concrete batching plants)
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Capacity	25m³/h
Mixing system	Twin-shaft concrete mixer
Aggregate feeder	Hopper
Discharging height	3900mm
After-sale service	Erection & commissioning, operator training
Warranty	12 months after erection
Concrete mixer Model & Quantity	JS1000 Concrete Mixer, 1 unit
Discharging volume	1000L
Charging volume	1600L
Mixing cycle	72s
Max. mixing size	80/60mm
Aggregate batching machine Model & Quantity	PLD1600, 1 unit
Storage bins quantity	3 or 4 sorts
Aggregate scale hopper	1600L
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
Control cabin Size & Quantity	≈6m², 1 unit
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	50t/60t/80t/100t
Screw conveyor diameter	219mm/273mm