Email: onlinehcx@gmail.com

Description of HZS120 Concrete Batching Plant:

- 1. Ready Mix Concrete Plant is easy to transport, install and debug more quickly.
- 2. HZS series of Concrete Batching Plant (Bin fed concrete mixing plant), also named as concrete batch plant, is developed by our company on the basis of adopting the world is sophisticated technologies.
- 3. As well as earned a perfect reputations in the construction field, we have dedicated in manufacturing concrete mixing plant for many years.

The Details of HZS120 Concrete Batching Plant:



HZS120 Concrete Batching Plant

- Driving system adopts planetary gear, the gimbals
 transmission shaft insures circumgyrate at the same speed
- With modularization structure and Mixing system choose
 the spiral mixing system
- 3. Aggregate lifting appliance adopts frequency control
- Lubrication system adopts advanced centralized oil lubricating system, convenient for oil supplying
- 5. PC+PLC control system ensures the high reliability
- 6. Human-based intelligent control facilitates the operation greatly



Aggregate Batcher Machine

- This series of products adopt electronic weighing, digital display.
- It has the features of accurate weighing, high batching accuracy, fast speed, strong controlling ability, simple operation, reasonable design, compact structure and long service life.
- Widely used in all kinds of large and medium sized construction project and concrete mixing station.



Batching Machine-JS2000

- JS2000 concrete mixer has the advantages of reasonable design, compact structure, convenient operation, stable working, good mixing quality, high efficiency, low energy consumption, low noise and long life wearing parts, etc.
- 2. Mixing system: motor, belt pulley, gear, mixing drum.
- Feeding system: lifting motor, feeding fram, hopper, feeding mouth.



Control System

Realize the material metering station, transporting, mixing, unloading of automatic production process. With functions of real-time data processing, the system can automatic control, can be manual operation, the operation is simple, convenient.
 Computer control interface simulation screen shows the whole dynamic process of station, intuitive and clear. It can store various proportioning and mixing station working data, print all kinds of report data as required.

Technical Parameters of HZS120 Concrete Batching Plant:

Specification	Unit	Value
Productivity	m3/h	120
SCapacity of Mixer	m3	2
Mixer Power	kw	74
Discharge Height	m	3.8(for customers choice)
Aggregate Bin	Quantity	4
Aggregate Bin Capacity	m3	3.2
Max. Weighing Value of Aggregate	kg	1500
Max. Weighing Value of Cement	kg	1100
Max. Weighing Value of Water	kg	1500
Max. Weighing Value of Additive	kg	60
Aggregate Measuring Accuracy	%	2
Water Measuring Accuracy	%	1
Cement Measuring Accuracy	%	1
Additive Measuring Accuracy	%	1
Cement Silo	_	Optional
Cement Screw Conveyor	_	Optional
Cement Silo Capacity	_	Optional
Control Mode		Auto/Semi Control

