

SANY[®]

HZS180F8 BATCHING PLANT

HZS180F8 混凝土搅拌站

ADVANTAGES

Optimized Batch Size and Energy Saving Technology

Sany follows new generation smart design concept for its HZS series Batching Plants, which reduce the batch size by 30% as before for same capacity. Sany HZS180F8 provide a saving of 30% on energy due to its low batch size.

Superior Aggregate Loading System

HZS180F8 batching plant is equipped with superior aggregate weighing and loading system with intermediary weighing hoppers for individual bins with 3 load cells. This increases the accuracy of batching with faster and simultaneous weighing.

Separate Cement and Fly Ash Weighing Systems

HZS180F8 are equipped with two separate hoppers for cement and fly ash, which allow you to simultaneous batch cement and fly ash at same time. This increases the accuracy of weighing and speed of loading.

Fully Covered Design

HZS180F8 covered main structure which is environmental friendly and safer in operation.

Superior Control and Surveillance System

HZS180F8 are equipped with superior operation control of plant through SYMC and CANBUS technology for trouble free and highly reliable operation of plant, monitored by CCTV.

Low Operating and Maintenance Cost

HZS180F8 are proven for its high durability of wear and tear components and low breakdown thus reducing the overall operating and maintenance cost.



SPECIFICATIONS

No.1	型号 Model	HZS180F8
1	理论生产率 Theoretical Productivity(m ³ /h)	180
2	提升电机功率 Motor Power(kW)	2×55
3	搅拌机公称容量 Nominal Capacity of Mixer(L)	3000
4	骨料最大尺寸 Max. Aggregate Size(mm)	80
5	粉罐容量 Silo Capacity (t) (Standard)	4×200
6	配料站容量 Aggregate Capacity(m ³)	4×25
7	骨料种类 Category of Aggregate	4
8	卸料高度 Discharging Height(m)	4.2
9	装机功率 Rated Power(kW)	250
10	骨料计量范围及精度 Aggregate Metering Accuracy	(900-3000)±2%
11	水泥计量范围及精度 Cement Metering Accuracy	(300-1800)±1%
12	粉煤灰计量范围及精度 Fly-ash Metering Accuracy	(200-1000)±1%
13	水计量范围及精度 Water Metering Accuracy	(200-800)±1%
14	外加剂计量范围及精度 Additive Metering Accuracy	(15-80)±1%
15	提升方式 Feeding Mode	Conveyor
17	参考重量 Reference Weight(t)	106

GLOBAL CASES



GLOBAL SERVICE



SANY's business covers more than 200 countries and regions across the world and also they are all provided with professional service personnel and secondary warehouses, among which the four overseas plants in America, India, Germany and Brazil have service center and central warehouse to provide all-round support in services and spare parts

CONCRETE MACHINERY DIVISION



Concrete Mixers



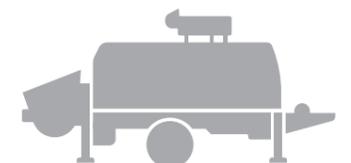
Truck-mounted Concrete Pumps



Placing Booms



CONCRETE BATCHING PLANTS



Stationary Concrete Pumps

SANY is the Global leader in concrete machinery manufacturing. SANY offers full range of concrete machinery from concrete batching plants, truck mixers, Stationary Concrete Pumps, Truck-mounted Concrete Pumps, Placing Booms etc. SANY concrete machinery offers reliable performance, wide adaptability, easy operation, high efficiency and lower maintenance cost.

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