

## ADVANTAGES

SANY®

### Optimized Structure with Saving Energy and Less Floor Space

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 HZS90G covers less floor space, and the length×width is 29.8m×12.8m (with loading slope).

### Superior Aggregate Loading System

HZS90G 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.

### Twin Shaft Mixing Technology

Sany Twin Shaft mixer produces homogeneous mix with its 3D mixing technology and assuring complete concrete discharge. Highly resistant hardened liners in mixer and cone gives higher life cycle and low maintenance cost.

### Advanced software and Control System

Sany batching plants are operated with Advanced software with real time simulation of operations on screen, operator friendly and easy to use, providing unlimited storage of mix designs and production data storage from present to historical.

Sany Control System can provide multiple operating language, not only Chinese and English, but also Russia, French and Arabic.

### Low Operating and Maintenance Cost

HZS90G are proven for its high durability of wear and tear components and low breakdown thus reducing the overall operating and maintenance cost.

## HZS90G BATCHING PLANT

## HZS90G 混凝土搅拌站



# SPECIFICATIONS

No.1	型号 Model	HZS90G
1	理论生产率 Theoretical Productivity(m <sup>3</sup> /h)	90
2	提升电机功率 Motor Power(kW)	2×30
3	搅拌机公称容量 Nominal Capacity of Mixer(L)	1500
4	骨料最大尺寸 Max. Aggregate Size(mm)	80
5	粉罐容量 (标配) Silo Capacity (t) (Standard)	2×100
6	配料站容量 Aggregate Capacity(m <sup>3</sup> )	3×10
7	骨料种类 Category of Aggregate	3
8	卸料高度 Discharging Height(m)	4.2
9	装机功率 Rated Power(kW)	135
10	骨料计量范围及精度 Aggregate Metering Accuracy	(600-2000)±2%
11	水泥计量范围及精度 Cement Metering Accuracy	(200-1200)±1%
12	粉煤灰计量范围及精度 Fly-ash Metering Accuracy	/
13	水计量范围及精度 Water Metering Accuracy	(100-400)±1%
14	外加剂计量范围及精度 Additive Metering Accuracy	(15-50)±1%
15	提升方式 Feeding Mode	Skip
17	参考重量 Reference Weight(t)	43.5

# 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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