



Concrete Batching Plant HZS50 HZS60 HZS90 HZS180 Mixing Plant for Bridges Construction

Our Product Introduction

for more products please visit us on sunnyconcretebatchingplant.com

Basic Information

- Place of Origin: Hunan
- Brand Name: SUNNY
- Model Number: HSZ60
- Minimum Order Quantity: 1 set
- Price: USD 110000-150000/ SET
- Packaging Details: container
- Delivery Time: 25-30 days
- Payment Terms: L/C,T/T,D/P,Western Union,MoneyGram
- Supply Ability: 20 Set/Sets per Month



Product Specification

- Maaterial: Cement, Crushed Stone, Sands And So On
- Application: Building Works,Construction Projects,bridges,docks,airport
- Control System: Automatic PLC Control,totally Automatic
- Productivity: $\leq 60\text{m}^3/\text{h}$
- Mixer: JS1000 Twin-shaft Concrete Mixer
- Warranty: 12 Months
- Condition: New
- After-sales Service Provided: Engineers Available To Service Machinery Overseas,Online Support,Video Technical Support,Field Installation,commissioning And Training
- Highlight: **HZS180 Concrete Batching Plant, Bridges Construction Concrete Batching Plant, HZS90 Concrete Batching Plant**





+86 19118921276 amy@hnsunny.com.cn sunnyconcretebatchingplant.com

Construction Machinery Supporting Industrial Park, High-tech Zone, Ningxiang City, Hunan Province

Our Product Introduction

for more products please visit us on sunnyconcretebatchingplant.com

Three-point suspension sensors equipped to guarantee accurate and fast powder and liquid weighing;

Dust collection system mainly aims at dealing with dust generated in the process of loading the mixer and pumping powder into the powder tank, the whole batching plant is all in closed state;

Cement silo is a kind of closed huge column-

shape tank storing bulk materials. Material level system is installed in the silo, which can show the position and quantity of the materials. The materials can be sent to all the positions with the combination of cement silo and screw conveyor pump.

Control System: Features a fully automated control system, allowing for easy operation, monitoring, and adjustment of mixing parameters.

Ceme

nt
and
Water
Weig
hing:
Uses
highly
accur
ate
electr
onic
scale
s for
precis
e
meas
urem
ent
and
consi
stenc
y in
mix
propo
rtions.
**Dust
Colle
ction
Syste
m:**
Equip
ped
with
an
**envir
onme
ntally
friend
ly
dust
remo
val
syste
m** to
minim
ize
polluti
on.

Name of parameter	HZS60	HZS90	HZS120	HZS180	HZS240
Theoretical productivity	60 M3/h	90 M3/h	120 M3/h	180 M3/h	240m³/h
Model of mixer	JS1000	JS1500	JS2000	JS3000	JS4000
Mixing motor power	2x18.5Kw	2x30Kw	2x37Kw	2x55Kw	2*75Kw
Cycle period	60s	60s	60s	60s	60s
Volume of mixer	1000L	1500L	2000L	3000L	4000L
Unloading height	4.0m	4.0m	4.0m	4.0m	4.0m
Measuring range and precision of aggregate	(600-2000)≤±2%	(700-2400)≤±2%	(1000-3600)≤±2%	(1600-4800)≤±2%	(1600-4800)≤±2%
Measuring range and precision of cement	(300-1200)≤±1%	(300-1200)≤±1%	600-1800)≤±1%	(800-2400)≤±1%	(800-2400)≤±1%
Measuring range and precision of coal ash	(200-600)≤±1%	(200-600)≤±1%	(300-900)≤±1%	(400-1200)≤±1%	(400-1200)≤±2%
Measuring range and precision of water	200-600)≤±1%	(200-600)≤±1%	(200-700)≤±1%	(360-1200)≤±1%	(360-1200)≤±1%
Measuring range and precision of admixture	20-60)≤±1%	(20-60)≤±1%	(30-100)≤±1%	(36-120)≤±1%	(36-120)≤±1%



**Featu
res of
concr
ete**

**batch
ing
plant:**

1.It adopt s combi ned struct ure and unitiz ed modul e, which is short, quick and very conve nient for install ation and demol ition .
2.Incr ease the unloa ding angle of the aggre gate bin to solve the proble m of unloa ding difficu lties cause d by rain
3.It is conve nient and quick to use the cylind er disch arge or electri c push rod to disch arge.
4.The overal l steel struct ure of the mixin g statio n is made of

high-quality steel, which has high overall structural strength and strong stability.

5. The mixing machine adopts the twin-shaft forced mixing main machine, which has strong mixing performance, uniform mixing and high productivity.

6. Excellent pneumatic components, electrical components, etc.; to ensure the reliability of the equipment, accurate metering performance.

7. Each maintenance and repair

site is provided with a walking platform or a check ladder, and has sufficient operation space. Easy maintenance and repair
8. Environmental protection and energy saving, using pulse dust removal, recycling waste-water for reuse