

HZS120 Static concrete mixing plant

1120 120 Statio Concrete mixing plant		
Specification		
Model	HZS120	
Production in theory	120m3/h	
Mixing engine	JS2000	
The max grain diameter	80mm	
Feed bin volume	4×16m3	
Way of transporting	Flat Belt	
Feed/aggregate	2×3000Kg ±2%	
Cement	1200Kg ±1%	
Mingled materials	600Kg ±1%	
Water	600Kg ±1%	
Additives	50Kg ±1%	
General power	160Kw	
Weight	71t	
Size	44m×18m×12.7m	
Discharging height(m)	3.8 m	
Powder tank system(option)	Powder tank volume, quantity, and configuration of	
	powder tank accessories varying with customers'	
	demands.	
Cement screw conveyor(option)	Every Powder pot needs one unit φ219 or φ273	

Shanghai Longji Construction Machinery Co., Ltd.

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Configuration Table	
Proportioning systemP32400	
Aggregate bin 4x16m3	1 set(LONGJI)
Aggregate metering his	4
Aggregate metering bin	pieces(LONGJI)
Weighing sensor	2 sets(America
vvoigning sensor	TOLEDO)
Output conveyor belt 800mm width (with the clean device)	1 set(LONGJI)
	12
Cylinder SI-100-300	pieces(TAIWAN
	AIRTAC)
Vibrator MVE200/3	4 pieces(Italy
	WAM)
 Vibrator MVE100/3	2 piece(Italy
	WAM)
Frame	1 set(LONGJI)
Aggregate hoist system	
1m flat belt 1000mm width 18°	1 set(CHINA)
Motor 70KW	1 piece(CHINA)
Axes-mounted reducer ZGY625.90	1
7 1100 Mountou 1000051 20 1020.00	piece(TIANJIAN)
Tightening device	1 set(LONGJI)
Upper and lower support wheel	1 set(LONGJI)
Cleaning device	1 set(LONGJI)
Machine frame double walkway	1 set(LONGJI)
Color armor plate casing	1 set(LONGJI)
Mixing system	
JS2000 steel structure	1 set(LONGJI)
Reducer 311	2 pieces(Italy
ixeducer 511	Bonfiglioli)
Motor 37KW	2 pieces(CHINA)
	1 set (Import
Discharge system	part assemble in
	China)
Lubricating system	1 set(BIJUR)
Shaft end seal part	1 set(CHINA)
Mixing main building	
Main building support leg	1 set(LONGJI)
Finished receiving hopper	1 set(LONGJI)
Mixing floor	1 set(LONGJI)

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Metering floor	1 set(LONGJI)
Transition feed bin	1 set(LONGJI)
Building top	1 set(LONGJI)
Stair walkway	1 set(LONGJI)
Exterior casing 75mm warming plate	1 set(LONGJI)
Vibrator MVE100/3	2 pieces(Italy
VISITATO INVETOSIO	WAM)
Dust collector system SCM-10	1 set(Italy
Dust contact cyclem com to	SICOMA)
	1 piece
Cylinder SI-125-200	(TAIWAN
	AIRTAC)
High pressure cleaning system SL40A	

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