

HZS75(90)B Concrete Batching Plan

Specification	
Production in theory	75-90m3/h
Mixing engine	JS1500
The max grain diameter	80mm
Feed bin volume	4×13m3
Way of transporting	Flat Belt
Feed/aggregate	6000Kg ±2%
Cement	1000Kg ±1%
Mingled materials	500Kg ±1%
Water	500Kg ±1%
Additives	50Kg ±1%
General power	140Kw
Weight	64t
Size	35.6m×18.3m×11.8m
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
Configuration Table	
Proportioning system PL2400	

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Aggregate bin 4x13m3	1 set(LONGJI)	
Aggregate metering bin	4 pieces(LONGJI)	
Weighing sensor	2 sets(America TOLEDO)	
Output conveyor belt 800mm width	1 cot/(ONC II)	
(with the clean device)	1 set(LONGJI)	
Cylinder SI-100-300	12 pieces(TAIWAN AIRTAC)	
Vibrator MVE200/3	4 pieces(Italy WAM)	
Vibrator MVE100/3	2 piece(Italy WAM)	
Frame	1 set(LONGJI)	
Aggregate hoist system		
hoisting hopper	1 set(LONGJI)	
Reducer 22kw	1 piece(China)	
windlass motor	1 set(LONGJI)	
Rail frame	1 set(LONGJI)	
Mixing system		
JS1500 steel structure	1 set(LONGJI)	
Reducer 309R2FZ	2 pieces(Italy Bonfiglioli)	
Motor 30KW	2 pieces(CHINA)	
Discharge system	1 set (Import 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)	
Metering floor	1 set(LONGJI)	
Stair walkway	1 set(LONGJI)	
High pressure cleaning system SL40A	1 set(Shenlong)	
Water weighing system		
Water weighing box	1 set(LONGJI)	
Water weigh beam	3 pieces(America TOLEDO)	
Butterfly valve	1 set(Italy WAM)	
-	2 pieces(CHINA)	
Pipeline	1 piece(LONGJI)	
Cement and powder	i piece(LONGJI)	
Outlieff and powder		

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