

2-Tier Large Capacity Floor Shaker

- Large LCD screen to display more data at same time, menu driven interface easy to understand 304 stainless platform, easy to remove and clean.
- Automatically saves the date in case of power failure, and run the previous programs after power on Microprocessor controller with timing function and slow starting function to prevent the liquids spilling, also avoid equipment unexpected start and stop. Unique design of speed monitoring circuit, it will stop shaking when the speed is too high or too low.
- DC motor with low heat.
- Three eccentric shaft balancing drive ensures that the sample on platform shaking with same speed.
- Programmable controller is optional.



Specification of 2-Tier Large Capacity Floor Shaker

Model	ST-HZQ3112 (Double Deck)	ST-HZQ3111	ST-HZQ3222 (Double Deck)	ST-HZQ3221
Display Model	LCD			
Rotating Speed	20-300rpm			
Speed Accuracy	±1r/min			
Amplitude	35mm/50mm			
Timing Rang	0 ~ 500h			
Standard Configuration	500ml x 60pcs		1000ml x 70pcs	
Maximum Configuration	250ml x 48pcs, 500ml x 30pcs, 1000ml x 20pcs, 2000ml x 12pcs (one deck)		250ml x 83pcs, 500ml x 35pcs, 1000ml x 35pcs, 2000ml x 16pcs (one deck)	
Platform Size	800mm x 600mm		920mm x 640mm	
Platform Shelves	2	1	2	1
Exterior Dimension	900mm x 680mm x 680mm		1060mm x 850mm x 680mm	
Power Consumption	400W			
Electrical Requirement	AC220V ±10% 50Hz ±2%			