Linear/Reciprocating Shaker

Brand **Master Science** | Unit **Pc**



Ultra-Low Speed Start: Equipped with an ultra-low speed start function and adjustable start speed.Incoming Call Recovery: Automatically recovers to the previous state after an incoming call.High-Quality Servo Motor: Provides precise control of speed, excellent high and low-speed performance, and strong stability.Smooth Acceleration: Utilizes a speed-up control circuit to start slowly and accelerate smoothly, ensuring the safety of experimental samples.SpecificationsControl...

Request a Quotation
Contact us for pricing, configuration options and delivery details.

support@themsci.com
www.themsci.com

Scan to view online

Overview

High-Quality Servo Motor: Provides precise control of speed, excellent high and low-speed performance, and strong stability. Smooth Acceleration: Utilizes a speed-up control circuit to start slowly and accelerate smoothly, ensuring the safety of experimental samples.

Technical Specifications

PARAMETER	SPECIFICATION
Incoming Call RecoveryAutomatically recovers to the previous state after an incoming call.	
Control ModeP.I.D microprocessor chip	
Shake ModeReciprocating	
DisplayLCD	
Drive ModeUnidimensional drive	
Cyclotron Frequency Range20-260 rpm/min	
Cyclotron Frequency Sensitivity±1 rpm	
Orbit Diameter0-50 mm	
Standard Capacity250ml × 16	
Timing Range0-9999 h/min	
Size of Platform460 × 380 mm	
Number of PlatformsOne	
External Dimension (WDH)460 × 410 × 250 mm	
Power Electricity80W AC220 ± 10% 50Hz	

PARAMETER	SPECIFICATION
Net Weight32 kg	
Gross Weight45 kg	
100ml × 22	
250ml × 16	
500ml × 8	
100ml × 20	
250ml × 20	
500ml × 9	