

Linear/Reciprocating Shaker



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.

Specifications

Model: MSSHKL830SWISS

Control Mode: P.I.D microprocessor chip

Shake Mode: Reciprocating

Display: LCD

Drive Mode: Unidimensional drive

Cyclotron Frequency Range: 20-260 rpm/min

Cyclotron Frequency Sensitivity: ± 1 rpm

Orbit Diameter: 0-50 mm

Max Capacity (Flask Clamp):

- 100ml $\times$ 22
- 250ml $\times$ 16
- 500ml $\times$ 8

Max Capacity (Sticky Board):

- 100ml $\times$ 20
- 250ml $\times$ 20
- 500ml $\times$ 9

Standard Capacity: 250ml $\times$ 16

Timing Range: 0-9999 h/min

Size of Platform: 460 $\times$ 380 mm

Number of Platforms: One

External Dimension (WDH): 460 $\times$ 410 $\times$ 250 mm

Power Electricity: 80W AC220 $\pm$ 10% 50Hz

Net Weight: 32 kg

Gross Weight: 45 kg