

Wrist Action Shaker



Features:

- * Perfect appearance with streamlined aesthetic design and mold manufacturing.
- * 5-inch color touch screen display, multi-parameters display and monitoring, easy human-machine interactive operation.
- * The machine casing is completely made of 304 stainless steel.
- * Reliable core components, such as servo motor, imported double-row bearing and mold-formed ductile iron.
- * The core mechanical components are made of ductile iron and are precision machined, which can improve the stability and working life of the machine.
- * The minimum time can be set in seconds, and timing can start after reaching the set speed.

Multiple protection functions:

The personnel protection function adopts leakage and overcurrent detection technology. If any abnormal conditions are detected, the system will automatically cut off the power immediately, which ensures that operators are protected from any potential safety risks.

The sample protection function is equipped with a highly sensitive speed monitoring system. If it detects that the speed is out of control, the system will issue an alert and automatically stop operation to prevent sample damage.

Technical Parameters:

Model	SK-W810C
Capacity	12*1000ml
Display	5-inch color touch screen
Air Circulation	Free-convection
Shaking Motion	Wrist action
Speed Range	30~600 rpm
Speed Accuracy	±1 rpm
Shaking Angel	10°(6°/12°/15°adjustable)
Shaking Diameter	13.3±0.4cm
Timing Range	0~9999h/m/s
Programming	30 stages,100 cycles
Safety Function	Over-speed alarm, electric leakage protection, over-current protection, start timing and constant speed timing mode, curve viewing, data storage and logging
Power Supply	AC220V, 50/60Hz(Standard); 110V, 60Hz(Optional)
Consumption	100W
External Size(W*D*H)	272*452*320mm(without arm); 810*452*320mm(with arm)
Package Size(W*D*H)	550*460*560mm
Net Weight	51kg
Gross Weight	66kg