

● Vibratory Sieve Shaker SS2000

SS2000 is used to batch sieve the solid particle or powder samples. Its electromagnetic drive system guarantees the result is achieved not only in a very short time but also accurate and repeatable. It can perform dry sieving and wet sieving for samples and most parameters can be digital preset. The devices are maintenance free and operation is very quiet.

● Working Principle

The model SS2000 adopts electromagnetic drive system which generates unique three-dimensional motion to throw samples, that makes the samples distribute evenly on the whole sieve. Intermittent vibration can improve sieving effects and guarantee sieving holes are free from blocking.

● Applications

SS2000 applies for all the inorganic and organic compounds including the sand, rocks, clay, granite, feldspar, coal, soil, grains, seeds and all kinds of solid particles.



● Features and advantages

- Digital setting, all sieving parameters can be preset, simple operation.
- Dry, wet sieving.
- Reliable, repeatable and high efficient sieving result.
- Low noise, maintenance-free.
- Unique sieving with 3D motion, high accuracy.
- Intermittent mode can be selected.
- It can be connected to the computer and controlled by the screening software to perform data processing and analysis, screening evaluation.
- LED 5 inch touch screen, intelligent control, convenient operation.



● Two kinds of clamping device



Standard clamping device



Comfort clamping device and handle

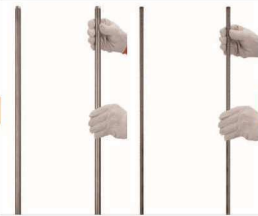
Technical Data

Measuring range	20µm-25mm	Parameter combinations that can be stored	9
Amplitude adjustment range	0.2-3.0mm	Max. mass of sieve stack	3Kg
Time setting	01-99min	Rated power	400W
Interval operation adjustment range	10-99s	Power supply	220V,50Hz
Drive /sieving mode	electromagnetic drive	Instrument size (W*D*H)	400*480*240mm
Electromagnetic drive	9	Package size (W*D*H)	620*620*490mm
Sieve diameters	100/150/200/200mm (8")	Net weight	43Kg

● Vibratory Sieve Shaker SS2000



Smooth rods



Threaded rods

Order information — Vibratory Sieve Shaker SS2000

Item No.	Weight(Kg)	
Vibratory Sieve Shaker SS2000		
24.886.0001	43.00	SS2000, 220V,50Hz (please order clamping device,collect pan,sieves separately)
Clamping device		
01.869.0001	2.00	standard clamping device(standard cover, threaded rods 2pcs,standard nuts 2pcs)
01.869.0002	2.70	comfort clamping device(standard cover,smooth rod 2pcs, comfort type fasten clips 2pcs)
01.869.0005	2.70	universal clamping device(incl smooth rod 2 pcs,with water inlet cover, comfort clip 2pcs)
01.869.0007	0.50	standard cover
Sieve stacks and accessories SS2000		
01.869.0008	3.00	sieve stack including 8 test sieves(ISO3310-1),200mm ϕ , 50mm height(45 μ m,63 μ m, 125 μ m,250 μ m, 500 μ m, 1mm,2mm,4mm) and collectig pan
01.869.0009	3.00	sieve stack including 8 test sieves(ASTM E11),203mm(8") ϕ , 50mm(2") height (325mesh, 230mesh,120mesh,60mesh, 35mesh,18mesh,10mesh,5mesh) and collectig pan