

Sieves Shaker

DESCRIPTION:

The Sieve Shaker imparts a circular motion to the material being sieved so that it makes a slow progression over the surface of the sieve.

At the same time, a feature of the rapid vertical movement agitates the sample which helps to clear the sieve apertures and avoid them blinding.

The shaker is fitted with a timer which can be pre-set for any duration up to 60 minutes.

This unit will accept 127inch, 200mm and 300mm sieves dia.

Wet sieving kits in the appropriate sizes may be used with this shaker.



EN 932-5; ISO 3310-1

MAIN FEATURES:

- Sieve capacity: up to twelve 200 mm (8") and up to eight 300 mm (12") sieves plus pan and cover.

ORDERING:

SL 0133

Sieve Shaker with Time Adjustment, for 200 mm (8") & 300 mm (12") dia. frame sieves

SL 0134

Sieve Shaker with Frequency and Time Adjustment, for 200 mm (8") & 300 mm (12") dia. frame sieves

Two models are available: One with a digital timer and another one with a digital timer and vibrating frequency controller.

TECHNICAL SPECIFICATIONS:

Overall Dimensions	540x372x1013 mm
Weight approx	75 kg

Electromagnetic Sieve Shaker

DESCRIPTION:

The Sieve Shaker is powered by an electromagnetic drive which has no rotating parts to wear making it maintenance free and extremely quiet in operation.

The vibratory action produced by the power unit moves the sample over the sieve in a unique way producing faster more efficient sieving, while the rapid vertical movements also help keep the apertures from pegging.

The digital controller is used to set both the processing time and amplitude setting while further control enables the vibration to run continuously or intermittently.



EN 932-5; ISO 3310-1

MAIN FEATURES:

- High screening efficiency
- Strong-vibrating force
- Simple structure and easy maintenance

ORDERING:

SL 0135

Electromagnetic sieve Shaker with Time Adjustment, for 200 mm (8") & 300 mm (12") dia. frame sieves

SL 0136

Electromagnetic sieve Shaker with Frequency and Time Adjustment, for 200 mm (8") & 300 mm (12") dia. frame sieves

TECHNICAL SPECIFICATIONS:

Overall Dimensions	496x406x946 mm
Weight approx	30 kg