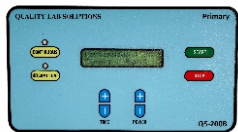


Primary Model-Budget Priced (QS-200B)

THREE DIMENSIONAL
SIEVING MOTION



10mm
20µm



Dry Sieving	Standard
Wet Sieving	Optional Kit
Mode of Operation	2 modes (Continuous, Intermittent)
Intermittent Operation	At intervals upto 0.5 seconds
Capacity	Upto 8 Sieves of 50mm height Upto 16sieves of 25 mm height
Shake Time	Programmable from 1 mm to 99mm
Power Level	Programmable from 1 to 20
Amplitude	0.1mm to 2.5mm
Display	16 x 2 character alphanumeric LCD
Noise Level	Less than 61 db without sieves at maximum amplitude. Less than 71 db with sieves and material at maximum amplitude.
Dimensions (mm)	L 385 xW 305 x H 245
Net Weight	50 kg Without Sieves (Approx)

QS 200B is a micro controller based electromagnetic sieve shaker.

The instrument is powered by an electromagnetic drive which has no rotating parts, making it maintenance free and extremely quiet in operation.

The unit has been designed for user friendly operation.

The sieve shakers micro controller is used to set both the process time and the amplitude setting.

The top plate of the Sieve Shaker has clearly marked calibrated lines to aid visual inspection of the amplitude.

The unit has 2 modes of operation Continuous and Intermittent. Intermittent operation helps to clear blocked apertures.

Benefits

- ▶ Sieving with 3-D effect
- ▶ For sieve up to 203mm (8")
- ▶ Suitable for dry and wet sieving
- ▶ Measuring range 20µm to 10mm
- ▶ Digital setting and control of sieving parameters
- ▶ Reproducible and globally comparable sieving results
- ▶ Low noise, maintenance-free

Typical Sample Materials



Vibratory sieve shakers are used for particle size analysis of products such as construction and filling materials, soil, chemicals, sand, coffee, coal, fertilizers, flour, metal powders, minerals, seeds, washing powder, cement clinker and many more