

Premium Model-Meeting the Highest Standard for Quality Control (iPremium-QS-200P)



Dry Sieving	Standard
Wet Sieving	Optional Kit
Mode of Operation	3 modes (Continuous, Intermittent & Advance)
Intermittent Operation	At intervals upto 0.5 seconds
Advance Mode	Programmable time for Continuous & Intermittent (Together) in this mode
Capacity	Upto 8 Sieves of 50mm height Upto 16sieves of 25 mm height
Shake Time	Programmable from 1 mm to 99mm
Digital Amplitude	Programmable from 0.1mm to 3.0mm
Display	20 x 4 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-200P iPremium is Hi-Tech and Most Intelligent Model Designed by QLS.

QS 200P iPremium is microprocessor - controlled measuring and control unit of this model ensures a constant vibration height, allowing for 100% reproducibility of results even among different control shakers.

The unit has DIGITAL AMPLITUDE programming setting from 0.1 mm to 3.0 mm

All sieving parameters-vibration height, time and interval are set, displayed and monitored digitally which makes operation of the very convenient and quick.

The unit has 3 modes of operation Continuous Intermittent and Advance mode operation which helps to clear blocked apertures.

QC-200P comes with SOP Storage Facility which allows User to store Upto 8 on Machine and upto 16 Through "Smart Sieve" Software Program which further reduces Daily Hustle of Programming the machine for Same Test Procedure conducted Daily.

"Advance Mode" allows user to Simultaneously Program the Continuous and Intermittent Vibration in on recycle and Helping User with Smart option to come up with Ideal SOP Procedure for Respective Study.

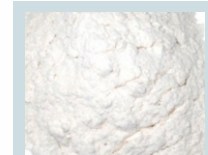
Benefits

- ▶ 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



Coffee



Maida

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