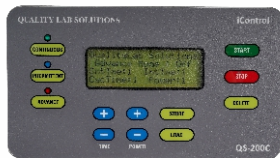


Advance Model-All in One Model (iControl-QS-200C)

SOP STORAGE
UPTO 8 PROGRAMS

ADVANCE MODE
PROGRAM OPTION



10mm
20µm

NEW



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
Power Level	Programmable from 1 to 20
Amplitude	0.1mm to 2.5mm
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 200C iControl 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 3 modes of operation Continuous, Intermittent and Advance mode operation which helps to clear blocked apertures.

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

QC-200C comes with SOP Storage Facility which allows User to store Upto 8 Programs which further reduces Daily Hustle of Programming the machine for Same Test Procedure conducted Daily.

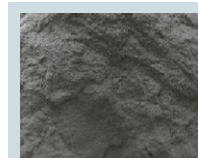
Benefits

- ▶ 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
- ▶ Sieve acceleration independent of power frequency
- ▶ Reproducible and globally comparable sieving results
- ▶ Integrated USB interface
- ▶ Low noise, maintenance-free

Typical Sample Materials



Soil



Zinc Powder

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