

# Electromagnetic Sieve Shaker

918

## Advantages

- Intermittent & Continuous Shifting Motion
- 20x4 Alphanumeric LCD with Backlit Display
- 2 Tier Password Protection
- Fully Alphanumeric Keyboard
- Very Low Noise Operation
- Up to 8 Sieves (Test sieve Dia 200mm x 50mm h)



1 Year Warranty

Electromagnetic sieve shaker 918 control is used in research & development, quality control of raw materials, interim and finished products as well as in production monitoring. The controllable electromagnetic drive offers an optimal adaption for every product. Sharp fractions are obtained even after short sieving times.

These Sieve Shakers are activated by electromagnetic impulses, they are recommended to perform sieving tests where high precision and performance are important, and where continual and intense uses are required.

It is particularly designed for test sieves with a diameter of 200 mm x 50mm h. They are therefore suggested for accurate sieving tests, also on fine materials. These Electromagnetic Shakers are of simple and sturdy construction, can hold up to 8 sieves.



## Electromagnetic Sieve Shaker

### Technical Data

<b>OPERATION MODE</b>	Intermittent and Continuous Shifting Motion
<b>INTERMITTENT OPERATION</b>	At Intervals (0.5 sec)
<b>CAPACITY</b>	Up to 8 Sieves (Test Sieve Dia form 200mm x 50mm h)
<b>SHAKE TIME</b>	Programmable Shake Time from 1min to 99min
<b>DISPLAY</b>	20 x 4 Alphanumeric LCD with Backlit Display
<b>KEYPAD</b>	Fully Alphanumeric Keypad
<b>POWER LEVEL</b>	Programmable (from 1 to 20)
<b>NOISE</b>	Very Low Noise Operation
<b>SECURITY</b>	2 Tier Password Protection Facility (Admin & User)
<b>PRINTER</b>	RS 232 Port for Serial Printer using 80 Column Dot Matrix or Thermal Printer
<b>DRY SIEVING</b>	Standard (Wet Sieve Optional)
<b>POWER</b>	220V AC, 50 Hz
<b>DIMENSION (L X B X H)</b>	310mm x 390mm x260mm (approx.)
<b>WEIGHT</b>	49 kgs approx. (without Sieves)

### Product Range

Semi Auto Analyser, Double Beam UV/VIS Spectrophotometer, Single Beam UV/VIS Spectrophotometer, Flame Photometer, Haemoglobin Meter, Photo Colorimeter, pH Meter, Conductivity Meter, TDS Meter, DO Meter, Salinity Meter, Turbidity Meter, Nephelometer, Colony Counter, Karl Fischer Moisture Titrator, Fluorometer, Dissolution Test Apparatus, Disintegration Test Apparatus, Friability Apparatus, Melting Point Apparatus, Bulk Density Apparatus, Telethermometer, Temperature Indicator, Water & Soil Analysis Kit, Portable pH Meter, Portable Conductivity Meter, Portable TDS Meter, Portable DO Meter.