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performance through innovation

# Electromagnetic Sieve Shaker

## RS-918

### DESCRIPTIONS:

Electromagnetic sieve shaker RS-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 .

### PRODUCT RANGE:

Semi Auto Analyser, Double Beam UVNIS Spectrophotometer, Single Beam UVNIS 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 Appartus, Telethermometer, Temperature Indicator, Water & Soil Analysis Kit, Portable pH Meter, Portable Conductivity Meter, Portable TDS Meter, Portable DO Meter.



# TECHNICAL DATA:

Operation Mode	Intermittent and Continuous Shifting Motion
Intermittent Operation	At Intervals (0.5 sec)
Capacity	Up to 8 Sieves (test Sieve Dia from 200mm x 50mm h)
Shake Time	Programmable Shake Time from 1 min to 99min
Display	20 x 4 Alphanumeric LCD with Backlit Display
Keypad	Fully Alphanumeric Keypad
Power Level	Very Low Noise Operation
Noise	Programmable (from 1 to 20)
Security	2 Tier Password Protection Facility (Admin & User)
Printer	RS 232 Port for Serial Printer using 80 Column Dot Matrix or Thermal Printer
Dry Sieving	Standard (Wet Sieve Optional)
Power	220V AC, 50 Hz
Dimension (L X B X H)	310mm x 390mm x 260mm (approx.)
Weight	49 kg; approx. (without Sieves)



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