

FRITSCH Sieve Shakers

With their innovative and practical features, the new generation of **FRITSCH Sieve Shakers** satisfy all requirements for accurate and reproducible sieving analysis and even exceed requirements in many areas.

These instruments offer maximum comfort and precision with automatic amplitude control, programme selection, control and evaluation software as well as high-quality sieve stack tensioning system.

IDEAL FOR

QUANTITATIVE PARTICLE SIZE ANALYSIS OF SOLIDS
AND SUSPENSIONS OF ALL TYPES WITH
AUTOMATIC SIEVE ANALYSIS BY THE CONTROL
AND EVALUATION PROGRAMME AUTOSIEVE

Vibratory Sieve Shaker ANALYSETTE 3 PRO

Quality control through amplitude monitoring



Method of analysis	Sieving
Dry sieving	Measuring range: 32 µm – 63 mm Max. sample quantity (approx.): 1 kg Sieving time (approx.): 3 – 20 min
Wet sieving	Measuring range: 20 µm – 10 mm Max. sample quantity (approx.): 20 – 100 g Sieving time (approx.): 3 – 10 min
Micro-precision sieving	Measuring range: 5 µm – 100 µm Max. sample quantity (approx.): 0.2 – 0.5 g Sieving time (approx.): 30 – 60 min
Amplitude control	Automatic
Max. sieve diameter	200 mm/8"
Max. number of sieves per sieve stack	10 (50 mm height) or 16 (25 mm height)
Control and evaluation programme AUTOSIEVE	Yes
Testing instrument calibration according to ISO 9001:2000	Yes
Interfaces	Yes
Electrical details	100-240 V/1~, 50-60 Hz, 50 watt
Weight	21 kg
Dimensions w x d x h	Bench top instrument: 37 x 40 x 20 cm