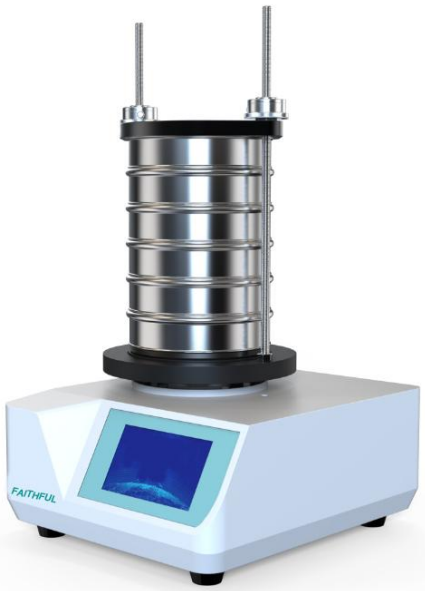
3D Electromagnetic Vibration Sieve Analyzer

Separation, classification, and particle size determination.Suitable for dry sieve or wet sieve of any free-flowing dispersible material; classification of solid particles. Agriculture, soil, coal, synthetic materials, chemicals, geology, metallurgy, construction materials, environment, resources, glass, ceramics, biology, etc.



Features

- Efficient electromagnetic drive, electronically controlled amplitude and frequency.
- Suitable for dry sieving and wet sieving.
- High screening accuracy and high efficiency.
- The instrument runs quietly and is easy to maintain9 kinds of screening procedures can be stored in memory.
- Adjustable screening time and vibration frequency.
- Three-dimensional throwing motion mode to ensure that the sample is evenly scattered on the entire mesh surface.
- Equipped with a temperature sensor for real-time display of sieve tray temperature.

Technical Parameters

Model	F-200-3D	**Max.Sample Capacity**	3kg
Sample Characteristics	Powder, loose pellets, suspended solids	**Max. Sieve Level**	9
Timer	0-9999S	**Sieve Diameter**	Φ200mm
Sieving Range	20um～30mm	**Motion Form**	Three-dimensional oscillatory motion
Amplitude	0-3mm continuously adjustable	**Memory Storage**	20 sieving programs
Interval Sieving	0-99S	**Power Supply**	AC 220V ±10%, 50 Hz
Sieve Mesh Material	Stainless steel & Nylon selectble		