

PHARMACEUTICAL TESTING & ANALYTICAL SOLUTIONS

Electromagnetic Sieve Shaker

Particle size distribution analysis by electromagnetically driven sieving.

DESCRIPTION

Drives a stack of test sieves with an electromagnetic pulse rather than a mechanical eccentric, producing a three-dimensional motion with adjustable amplitude and no bearings to wear. The mass retained on each sieve gives the particle size distribution.

APPLICATIONS

Particle size distribution of APIs, excipients and granules; raw material acceptance; granulation control.

METHOD & COMPLIANCE REFERENCE

Sieve analysis is described in USP <786> and Ph. Eur. 2.9.38; sieve apertures per ISO 3310-1.

SUPPLIED AND SUPPORTED IN BANGLADESH

- Import, customs, delivery, site preparation and installation.
- IQ/OQ qualification, scheduled calibration and validation support.
- Genuine spare parts, consumables and operator training in Dhaka.

Specifications, capacities and model options vary by configuration and are confirmed with each quotation. This sheet is generated from our product catalogue; the full manufacturer datasheet is available on request.