





## **ELECTROMAGNETIC SIEVE SHAKER (EMS – 8 PLUS):**





## **Salient Features:**

- Ideal for particle size analysis and separation
- Tri-dimensional sifting motion
- Intermittent and continuous shifting motion with programmable amplitude (0.5 mm to 2 mm) in step of 0.1 mm
- Close loop control of amplitude and validation independent of load
- 20 x 4 character alphanumeric LCD
- Very low noise operation with low maintenance
- Programmable shake time from 1 min to 99 min
- iTIME<sup>TM</sup> (programmable from 10-99 sec) mose for proper sifting of matter
- Suitable for dry and wet sieving
- Capacity up to 8 sieves (200 mm dia x 50 mm h) or up to 16 sieves (100 mm dia x 25 mm h)

## Sieve's Specification:

- Manufactured in accordance with ISO 3310:1-2000 standards
  - Entire sieve is manufactured in SS 316
  - Inspection and Compliance certificate
  - Sturdy joint less rims for a perfect fit
  - No crevices to trap sieving material
  - Evenly tensioned mesh
  - Ergonomically designed no raw edges, comfortable while handling
  - Laser marked serial numbers and specifications
  - Mesh is welded no soldering ( lead free)