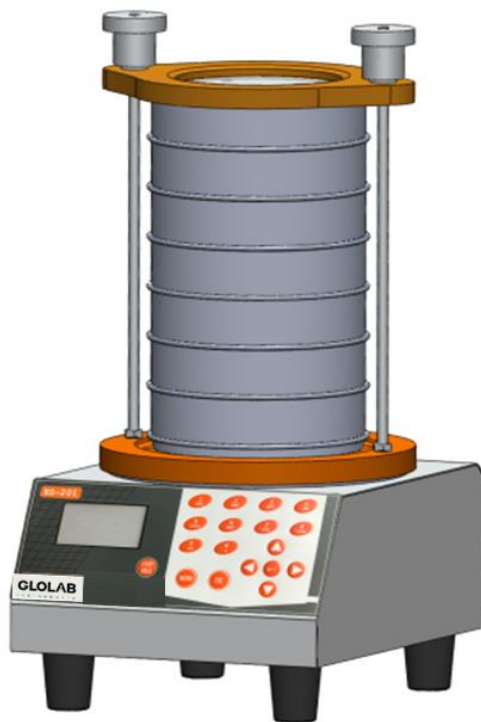


ELECTROMAGNETIC SIEVE SHAKER GES – 201

ELECTROMAGNETIC SIEVE SHAKER – GES - 201 is a solid state instrument with Monochrome Graphical Display designed to assess the particle size distribution of a granular material. It is Powered by an Electromagnetic drive which has no rotating Part, hence the operation is quick and maintenance free. This Instrument can operate on various types of material like Sands, Crushed Rock, Soil, Grain and Seeds etc..



FEATURES:

- 3-D effect Sieving
- Continuous, Intermittent and Logic Modes
- Monochrome Graphical Display
- Sieve upto 203mm (8")
- Measuring range from 20µm to 10mm
- Digital Settings for parameters
- Globally comparable and reproducible results
- Maintenance Free and Low Noise

GLOLAB

I N S T R U M E N T S

Specifications:

| | |
|---------------------------|--|
| No. of Sieves | : 8 |
| Dry Sieving | : Standard |
| Display | : LCD Monochrome Graphical Display |
| Mode of operation | : Continuous , Intermittent and Logic |
| Intermittent operation | : At interval Upto 2 seconds |
| Capacity | : Upto 8 Sieves of 200mm DiaX50mm ht Upto 16 Sieves of 100mm DiaX25mm ht |
| Shake Time | : Programmable from 1 to 59 min |
| Power level | : Programmable from 1 to 100 |
| Amplitude | : 0.5 to 2.5 mm |
| Max.Batch / Feed Capacity | : 3 Kg |
| Max. Mass of Sieve stack | : 4 Kg |
| Measuring Range | : 20 μ m - 10 mm |
| Sieving Motion | : Made with Digital Amplitude Programming Feature. Throwing with Motion Angular Momentum |
| Noise level | : Less than 60 db without sieves at maximum amplitude |
| Suitable Sieves | : 100 mm - 203 mm |
| Height Of Sieve Stack | : Upto 785 mm |
| Data Storage | : 10 datas |
| Printer | : RS232 interface |
| Dimensions (mm) | : 385 x 305 x 245 (L x W x H) |
| Weight | : 47 Kg Approx without sieves |
| Electrical Power | : 220/230V AC \pm 10% , 50/60 Hz, 500VA or 115V \pm 15V , 50/60 Hz |