

Product Name :
Electromagnetic Digital Sieve Shaker

Product Code :
TEST5023RFQLAB-0003



Description :

Electromagnetic Digital Sieve Shaker

Technical Specification :

Has recently developed Electromagnetic Sieve Shakers for high performance and precision sieving tests on soil & other engineering material. These Sieve Shakers are simple in design and easy to use, operated by electromagnetic action providing 3 axis vibrations (vertical, lateral and rotational). The sturdy sieve table can accommodate a maximum of eight sieves of 150 mm or 200 mm diameter. To hold the sieves an adjustable top clamping plate is provided.

A digital control panel is provided with the shaker to set the vibration, frequency of vibrations and timer to set the time from 1 to 999minutes.

Suitable for operation on 220 V, 50 Hz, single phase supply.

This and is based on Electromagnetic principle except that it is heavy duty and is suitable for sieves up to 450mm

This and is based on Electromagnetic principle except that it is heavy duty and is suitable for rectangular sieves

Dimension (Approx) : 548 x 787 x 850 mm

Tray dimensions : 457 x 660 x 75 mm

Tray capacity : Upto 30 Litres (1ft3) for aggregate weight approx. 65 kg.

Sound Proof Cabinet : 900 x 900 x 1250 mm (Overall dimensions)

Number of trays : Six screen trays of size 457 x 660 x 75 mm

Dust Cover : For Sieve Size 457 x 660 x 75 mm

Dust tray : Separation between screen trays

Power Supply : 230 V, 50/60 Hz, 1 ph

Sieves made of reinforced mesh, stainless steel (as given below)

Sieve opening : 53 mm, 40 mm, 36.5 mm, 27.5 mm, 25 mm, 19 mm, 13.2 mm, 12.5 mm, 10 mm, 9.5 mm, 10 mm, 9.5 mm, 6 mm, 4

We are a leading manufacturers of Electromagnetic Digital Sieve Shaker testing equipment for a range of industries, including materials science testing lab. We offer full range of Electromagnetic Digital Sieve Shaker testing equipment, including Electromagnetic Digital Sieve Shaker testing kit, Electromagnetic Digital Sieve Shaker testing machine, Electromagnetic Digital Sieve Shaker testing tools, Electromagnetic Digital Sieve Shaker test equipment, Electromagnetic Digital Sieve Shaker test machines, Electromagnetic Digital Sieve Shaker for Lab Testing Instruments. We are suppliers of materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Electromagnetic Digital Sieve Shaker testing equipment that helps customers build better, safer, and more sustainable infrastructure.



Testing lab instruments India