

Sieve Shaker



1.0 Product Information:

1.1 General Information

Sieve shaker is a state of art equipment which vibrates the **sieves** in a 3D motion at high frequency to achieve consistent sieving results in short sieving time. With a quick clamp mechanism, the equipment is most suitable for variety of materials from foundry sands to pharmaceutical powders.

1.2 General Usage

Sieve shaker is used for ascertaining the fineness number with help of sieve set. i.e. the grain size fraction of variety of materials from foundry sands (dried and clay free sand) to pharmaceutical powders.

1.3 Product Data

Product Name:	Sieve Shaker
Product Code:	VGH II
Order Reference Code:	V0000009
Electrical Supply Required:	230v 50Hz A.C. (Default) 110v 60 Hz A.C (Optional) Single Phase, Stabilized with Over/ Under Voltage cut-off.
Electrical Plug:	M type : 15 Amp Plug
Typical Maximum Current:	2.0 A at 230V
Compressed air Supply:	Not Required
Communication:	Not Applicable
Dimensions:	480x340x550 mm (WXBXH)
Packing Dimensions:	610x460x460 mm (WXBXH) Typical
Net Weight:	Approximately 38 kg
Gross Weight:	Approximately 48 kg
Colour:	Factory Default
Measuring Range:	Not Applicable
Traceable to:	Manufacturers Standards

Least Count:	Not Applicable
Specimen Requirements:	Not Required
Operating Temperature:	0-50°C
Testing Standards:	BIS: Standard AFS: Optional
Calibration Frequency:	15500 nos. of Testing Cycles or Once in Year

2.0 Scope of Supply

2.1 Inclusions in Supply Scope

- Sieve Shaker.
- Clamping stud – 02 nos.
- Assy top plate.
- Knob – 02 nos.
- Guide rubber.
- Working condition certificate.
- Instruction manual.

2.2 Exclusions in Supply Scope

- Anything that is not covered under Supply scope.

3.0 Recommended Pre-requisite Equipment

[Sand Splitter](#) : To get representative sample ↗

[Sieve Set](#) ↗

4.0 Accessories

4.1 Calibration Kits

NA

4.2 Attachments

NA

5.0 Alternative Equipment

[Sieve Shaker VGH III](#) ↗

6.0 Installations Instructions

Required Levelled (2mm) and sturdy platform. (Equipment should be away from external source of vibration or electromagnetic interference.) Other Installation instruction shall be provided along with the equipment.

7.0 Consumables

Guide Rubber # V9001020

8.0 Hazards

No Major Hazards.

9.0 Additional Information

Link to Web-Page 

[Link to Video of Demo](#) 

Disclaimer: Specifications and design of equipment may change without prior notice.