MOTORIZED SIEVES SHAKER (E-VERSION)

Standard: EN 932-5, AASHTO T 27, ASTM C 136, BS 812-2, BS EN 933-1

Sample Grading

This sieve shaker is engineered to deliver cost-effective performance through robust, purpose-driven design. Powered by a vibration motor, it generates a vertical sieving motion ideal for conducting particle analysis and grading tests on materials such as soil, minerals and similar substances. Built for durability and reliability, the unit efficiently accommodates up to 10 test sieves at once, ensuring long-term usability and enhanced productivity in laboratory or industrial settings.

FEATURES:-

- Lightweight design offers enhanced portability and ease of handling compared to bulkier models, easy for relocation, or storage.
- Its compact, lightweight structure also optimizes workspace efficiency, making it ideal for labs with limited space.
- Adjustable speed regulator enables precise control over vibration intensity, allowing users to tailor sieving power to specific material types (e.g., delicate soils vs. dense minerals).

NEW 2025

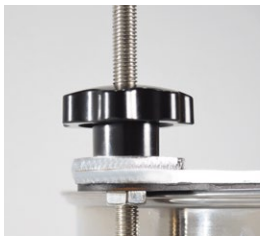
Technical Specifications :

Model Number	NL 1015 X / 015N
Timer Set	1 min to 99 hour
Sieves Diameter	200 & 300 mm, 8" & 12" Diameter
Sieve Max Capacity	up to 10 nos. (for all sieve diameters)
Amplitude	Multi Level (Adjustable)
Product Dimension	390 (L) x 440 (W) x 1370 (H) mm
Packing Dimension	550 (L) x 550 (W) x 440 (H) mm
Approx. Weight	39 kg
Packing Weight	55 kg
Power	220~240 V, 50 W, 1 Ph , 50/60 Hz

Unit Consists Of :

Model Number	Parts Description	Qty
NL 1015 X / 006 – P 001	Clamping Knobs (pair of 2)	1pr.
NL 1015 X / 006 – P 002	Clamping Beam	1no.
NL 1015 X / 006 – P 003	Threaded Rod c/w Extended Rod	2nos.

*1 Copy of Manual Instruction



Optional Accessories :

Model Number	Parts Description
NL 1015 X / 012 – NCB	Noise Reduction Cabinet

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