

## SIEVE SHAKERS

STANDARDS: EN 932-5, ISO 565, ISO 3310-1, ISO 3310-2, ASTM E11, E323, BS 410-1, BS 410-2, EN 1339, EN 1367-1; TS 2824

The sieve shaker imparts a circular motion to the material being sieved so that it makes a slow progression over the surface of the sieve. They are ideal for heavy duty applications when heavy or large bulk samples have to be analyzed.

They are equipped with a dynamic power source which ensures the right vibration is imparted to the sieves and sample for fast, accurate and reproducible tests. The vertical movement is fixed to ensure the sample spends maximum time on the sieve surface. The unique vibratory action also helps keep the apertures clear and free from binding.

The shaker is fitted with a very efficient clamping device that ensures sieves are held firmly without over-tightening and allows them to be quickly removed and replaced.

The shaker is fitted with digital timer which can be pre-set for any duration up to 99 minutes.

Different models are available according to the sieve diameters.

Wet sieving kits in the appropriate sizes may be used with this shaker.

The HR-G0515, HR-G0520, HR-G0525 series have the additional frequency adjustment/control property.

Noise reduction cabinet should be ordered separately.

### Sieve Capacities

Sieve Diameter	200 mm	8"	250 mm	300 mm	12"	315 mm	400 mm	450 mm
Sieve Capacity	15 pieces		10 pieces			7 pieces		
	plus lid and receiver							



HR-G0500



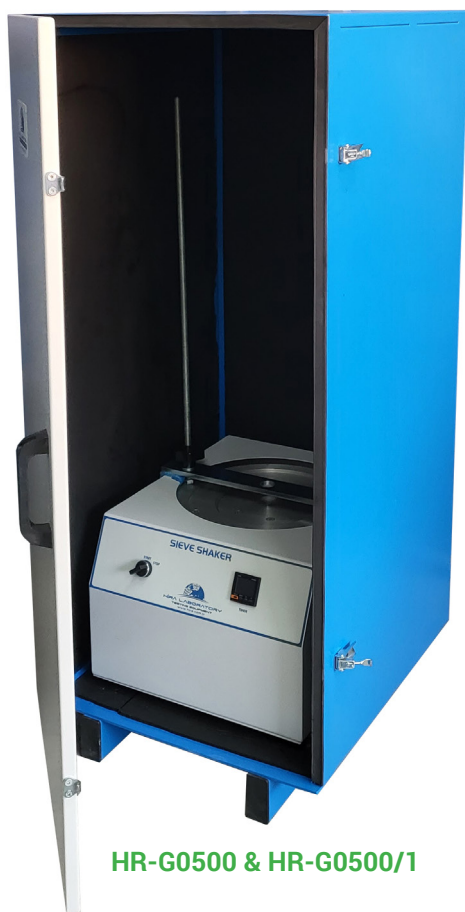
HR-G0515

### Technical Specifications:

Product Code	Product Name	Sieve Dia. Capacity (mm)	Dimensions (cm)	Weight (kg)	Power Supply
HR-G0500	Sieve Shaker, Time Controlled	Ø200/Ø300	52x73x40	30	220 V, 50 Hz, 1 ph
HR-G0500/60Hz	Sieve Shaker, Time Controlled	Ø200/Ø300	52x73x40	30	220 V, 60 Hz, 1 ph
HR-G0505	Sieve Shaker, Time Controlled	Ø200/8"/250/300/12"/315	52x73x40	30	220 V, 50 Hz, 1 ph
HR-G0505/60Hz	Sieve Shaker, Time Controlled	Ø200/8"/250/300/12"/315	52x73x40	30	220 V, 60 Hz, 1 ph
HR-G0510	Sieve Shaker, Time Controlled	Ø200/8"/250/300/12"/315/400/450	72x93x40	50	220 V, 50 Hz, 1 ph
HR-G0510/60Hz	Sieve Shaker, Time Controlled	Ø200/8"/250/300/12"/315/400/450	72x93x40	50	220 V, 60 Hz, 1 ph
HR-G0515	Sieve Shaker with Frequency Controlled	Ø200/300	52x73x40	30	220 V, 50-60 Hz, 1 ph
HR-G0520	Sieve Shaker with Frequency Controlled	Ø200/8"/250/300/12"/315	52x73x40	50	220 V, 50-60 Hz, 1 ph
HR-G0525	Sieve Shaker with Frequency Controlled	Ø200/8"/250/300/12"/315/400/450	72x93x40	50	220 V, 50-60 Hz, 1 ph

### Spare Parts & Accessories:

Product Code	Product Name
HR-G0500/1	Noise reduction cabinet for HR-G0500 & HR-G0515 Series
HR-G0505/1	Noise reduction cabinet for HR-G0505 & HR-G0520 Series
HR-G0510/1	Noise reduction cabinet for HR-G0510 & HR-G0525 Series



HR-G0500 & HR-G0500/1



HR-G0500 & HR-G0500/1