





The Motovibration Testing System is an electromechanical vertical vibration machine designed to evaluate the reliability of products and packaging during transportation, ensuring their integrity and identifying potential defects.



Optimize product and save packaging space

Intuitive control software easy-to-use

Quickly and accurately characterize vibrations.

Industries

















Image: MVV120

Technical specifications

- Low vibration transverse components
- Intuitive Control System
 - Fixed frequency.
 - Step-by-step vibration programmable over time at fixed frequencies.
 - Frequency oscillation. (Sine sweep)
 - Arbitrary mode with a function to control the correctness of parameter settings to prevent vibrator errors.
 - Automatic table leveling system and built-in vibration sensor
- True vertical movement
 - Total harmonic distortion <=10%
 - Unevenness factor <=25%
 - Transverse components ratio <=25%
- Electromechanical
- Stroke 0.2 to 4.6 mm (0.01 to 0.2 in)

Vibration Tests supported

 ISO 5344 Electrodynamic vibration generating systems – Performance Characteristics

Model	Max. Load Weight		Table Size		Frequency	Max. acceleration
	kg	lbs	mm	in	Hz	g
MVV120	120	265	550 x 700	22 x 28	- 10 - 60	6
MVV240	240	529	650 x 850	26 x 33		

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