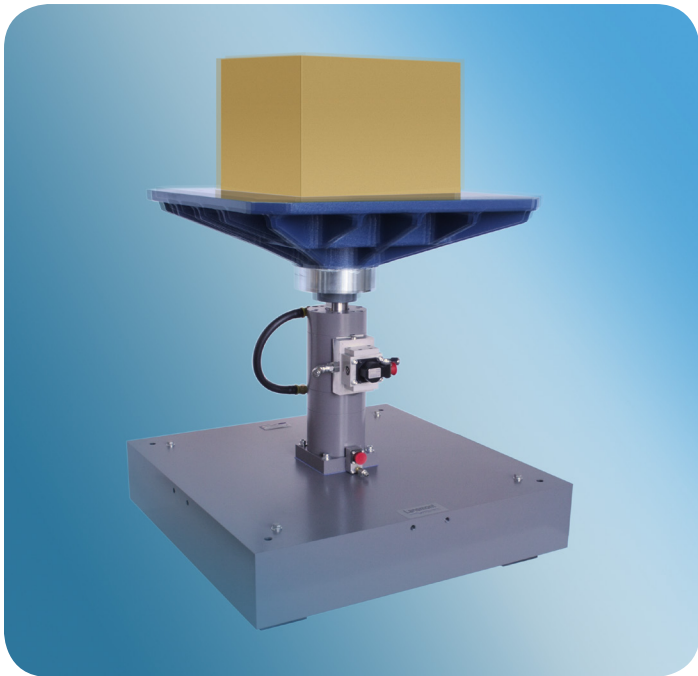




# 1000 Vibration Tester



The Model 1000 Vibration Test System is designed to test small and lightweight objects and can perform a wide range of testing specifications. Both sinusoidal vibration tests and random vibration tests are possible for product and package testing. The Model 1000 performs testing per ASTM, ISTA, ISO and other common industry test specifications.

For testing small products or packages, the Model 1000 might be the vibration system best suited to your needs. Each vibration system features a table sized to the application, a rugged hydraulic actuator, a reliable hydraulic power supply, and Lansmont's TouchTest Vibration Control System.

PERFORMANCE SPECIFICATIONS	Standard Performance	High Performance
Frequency Range	1 – 300 Hz.	1 – 500 Hz.
Maximum Stroke Options (peak-to-peak)	2.5 in. (6.4 cm) 4 in. (10.2 cm)	2.5 in. (6.4 cm) 4 in. (10.2 cm)
Actuator Stall Force (at 3000 psi (207 bar))	1225 lbs. (5.4 kN)	1225 lbs. (5.4 kN)
Actuator Dynamic Force (at 3000 psi (207 bar))	816 lbs. (3.6kN)	816 lbs. (3.6 kN)

