Spectrum Instruments Ltd. provides sales & service support for a variety of industrial vibration shaker systems. Quality Control Departments, Vibration Analysts, Instrumentation Specialists and Maintenance Managers will find our industrial shakers ideal for quickly checking the state of machine mounted vibration sensors and vibration monitor loops, or as an invaluable tool as part of a plant ISO quality control program. Our most popular shakers are shown below.

**SVS-2 HANDHELD PORTABLE SHAKER**

Output Frequency (sine wave): 159.2 Hz +0.5%
Output Amplitude (RMS): 9.81 m/s/s, 9.81 mm/sec, 9.91 microns
Accuracy: +/- 5%  Distortion: < 3%
Mounting: ¼-28 tapped mounting hole
Maximum Load: 120 grams
Power: 9V rechargeable (15 hrs) – provides 1.5 hours operations
Physical: 52 x 160mm  Wt: 500 grams  0 – 55 deg C, 90% RH

**SVS-3 FULLY ADJUSTABLE SHAKER**

Output Frequency (sine wave): selectable 10 to 1280 Hz +/- 0.1% rms
Output Amplitude: subject to weight under test; acceleration and velocity peak; displacement peak to peak
Proximity Probe Adapter: included for 5mm and 8mm OD probes
Display: 3.5 digit for acceleration, velocity and displacement
Accuracy: +/- 1 digit  Maximum Load: 650 grams
Mounting: ¼-28 tapped hole  Enviromental: 0 – 50 C, 90% RH
Power: 120 VAC, 60Hz
Physical: 280 x 180 x 250mm  Wt: 20 lbs.

SVS-2 and SVS-3 shaker systems are supplied complete and ready to be put into service; a calibration certificate is included with each system.