

## VICONT-002/SweepMaster



- \* ADAPTIVE TO ALL TYPES OF SEISMIC VIBRATORS
- \* SELECTABLE PHASE LOCKING & FORCE CONTROL VS GROUND FORCE, PEAK FORCE OR PEAK+GROUND FORCE
- \* AUTO-ADAPTIVE TO VARYING GROUND PARAMETERS
- \* MOST VERSATILE SWEEP GENERATION CAPABILITY
  - \* REAL-TIME QUALITY CONTROL
- \* MINIATURE, LIGHT-WEIGHT AND RUGGED DESIGN
- \* BUILT-IN OR EXTERNAL GPS/GLONASS POSITIONING SYSTEM

* Maximum Number of Vibrators	16	* Start Time Accuracy, $\mu$ sec	$\pm 25$
* Frequency Range, Hz	1-450	* Power Consumption, W	32
* Clock Accuracy, ppm	0.1	* Power Supply, Volts DC	9...36
* Sweep Length, 1-sec Increments, sec	1-99	* Weight, kg	7.5
* Maximum Torque Motor Current, mA	100	* Dimensions, without Shock Mounts, mm	290 x 70 x 320
* Maximum Number of Library Sweeps	16	* Differential GPS Mode	Single/Dual Radios
* Taper, 0.01-sec Increments, sec	0...9.99	* Temperature Range, deg. C	-40 to +45