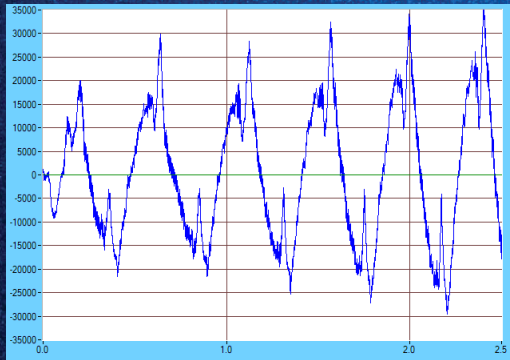


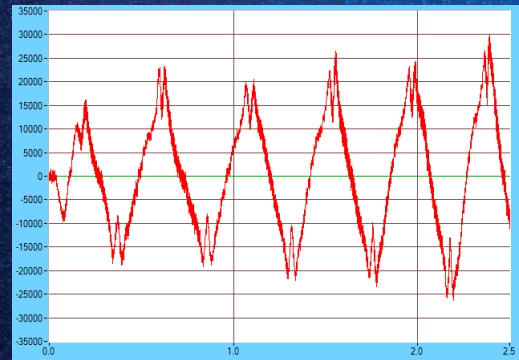
DR3 Servovalve

Results using Sercel VE-464 controller in Hemi-44 vibrator on soil,
Low-Dwell 1.5 to 80 Hz Sweep

Ground Force signal with
Standard Valve

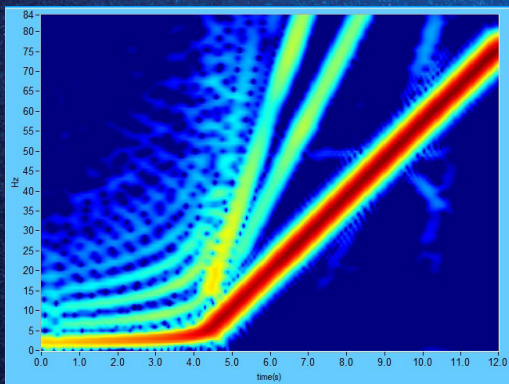


Ground Force signal with
DR3 Valve

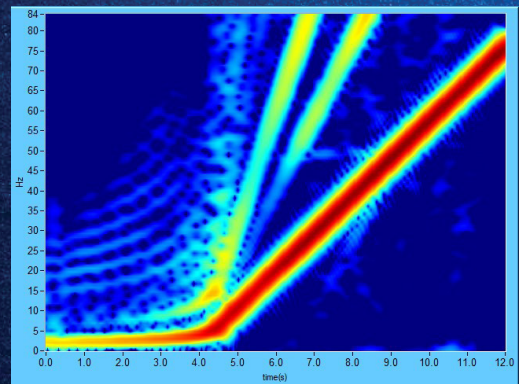


A smoother Ground Force signal on the right means Less Distortion and Better Data

Spectral Analysis with
Standard Valve (0 to -54dB)



Spectral Analysis with
DR3 Valve (0 to -54dB)



Less harmonic distortion on the right means lower correlation sides lobes, and better records.

Typical ground force from Hemi-44 using VE-464 controller.

Made and Sold By



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Patent Pending