

# Latest Development in Cross Hole Sonic Logging Reaches the Construction Market



**Pile Dynamics, Inc.** has launched a small yet powerful Cross Hole Analyzer (CHA) for quality assurance of drilled shafts. The device retains all testing functionality of the previous CHA model at one third of its size and half its weight, and also incorporates

the touch-screen technology that is so popular with users of Pile Dynamics' other foundation testing instruments. This new CHA model features a sampling rate that is 12 times higher, resulting in superb data acquisition, and a battery that may last through an entire day of testing. Testing accessories were also enhanced and now include shorter probes in brass housing, cables that are stronger and detachable and an improved depth encoder wheel. The smaller CHA and all its probes and cables fit in one single carrying case, making it easier to transport to the job site

Pile Dynamics, Inc. is a global manufacturer of quality assurance systems for the deep foundations industry. ■

أطلقت شركة Pile Dynamics محلل جديد لمراقبة آبار التهونة المثقوبة. يتميز هذا المحلل عن سابقه بأنه أصغر حجماً وأقل وزناً بالإضافة إلى احتوائه على تقنية Touch-screen الرائجة حالياً. تُعتبر الشركة من الشركات العالمية في مجال إنتاج أجهزة المراقبة الإلكترونية للتطبيقات الأرضية.