
Pile Dynamics celebrates 35 years of success

This year Pile Dynamics is celebrating its 35th anniversary. Founded in 1972, the company initially manufactured only one instrument, the Pile Driving Analyzer (PDA) along with its associated software CAPWAP.

By providing a 'Dynamic Testing' alternative to often costly and difficult to perform Static Load Tests, PDA and

CAPWAP represented a major breakthrough in the approach to determine foundation bearing capacity. Pile Dynamics has since expanded its product line to encompass quality assurance solutions for all types of deep foundations.

The company's current products includes a Cross-Hole Analyzer to tests drilled shafts

by the crosshole sonic logging method and an Automated Monitoring Equipment for auger cast-in-place piles, known as PIR-A. The original PDA has undergone significant improvements since 1972, most recently with the introduction of a model – PAX - that allows engineers to perform Dynamic Foundation Testing via the Internet. ■