

Features

- Proven performance & high quality cores
- 30 kN impulse at 28 Hz for fast penetration
- Reliable, lightweight & cost effective
- Modular construction for a variety of core lengths up to 12m (3m or 6m cores as standard)
- Pivoting core barrel for horizontal retrieval
- Optional deep water capabilities on request

Proven performance
even in extreme conditions

Details

The Vibrocorer 6.0 is a high frequency (28 Hz), electrically driven vibrocoring system. It can penetrate fast (thereby enhancing the quality of the core) into all common unconsolidated sediments, including compact sands and stiff clays, and even unconsolidated chalk.

The two standard configurations are designed to take high quality cores of 6 m or 3 m length, in Polycarbonate or PVC liners with an internal diameter of 96 to 106 mm. The penetration force can be adjusted by varying the deadweights on the vibrator head.

The Vibrocorer 6.0 has a proven performance over many years, even in extreme conditions. The very fast penetration rate results in high quality cores with a minimum of sediment disturbance.

Rated to a maximum water depth of 300 m, which can be upgraded with pressure-compensation for water depths down to 600 m and more...



Manufacturer



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