

# Electric Vibrocorer

Soil sampling equipment designed for the use in shallow water for small vessels.



## Type

- Electric vibrocorer

## Weight

- 1,100kg (above water)

## Dimensions

- L x W x H =  
5,000 x 1,500 x 6,200 mm

## Core barrel handling

- Pivoting system
- Corebarrel diameter 70 or 100mm
- Corebarrel lenght max. 6m

## Penetration

- 3 to 5 m

## Operational limits

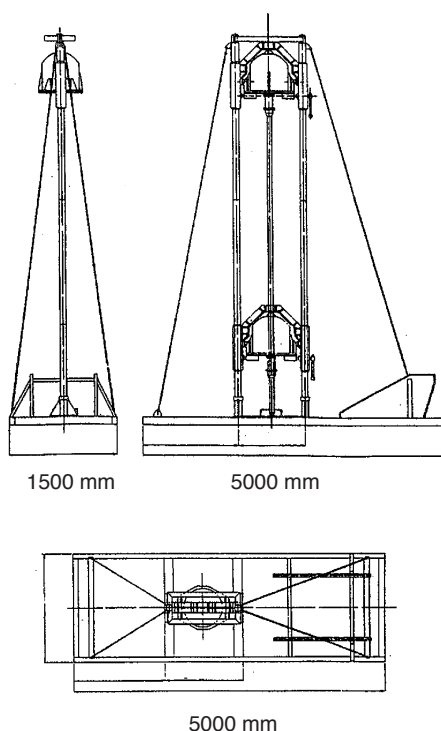
- 3,000kg (hoisting capacity when penetrated into the sea bed)
- Electrical powercable lenght 100m

## Vibration unit

- Capacity: 1.9 - 2kW
- Voltage: 3 phase 380V 50Hz

## Transportation

Frame guides can be folded together into a transport container. Total transport weight including reel and controlpanel  $\pm 1,100$  kg. This equipment has been designed for the use in shallow water (<100m) for small vessels.



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