

# Sediment core sampler type Beeker

## Sediment sampling; fast and certain!

The Beeker sampler has for years been the best solution for taking undisturbed samples from submerged soil. The samples are taken in a transparent tube. The original stratification of the sampled material is maintained. This enables a clear profile description to be made. Eijkelkamp now has an improved version of the Beeker sampler, under the name 'Sediment core sampler, type Beeker'.

The sediment core sampler has removed a number of practical drawbacks of the original Beeker Sampler. The piston can now be operated directly with a rod, so that the sample can be pushed out of the sampler on site into a sample bucket. The straps have been replaced by rigid steel strips. These keep the sampler better together and ensure that, also because the piston cable is no longer there, the straps, hose and cable no longer get entangled.

### The "Sediment core sampler, type Beeker"

Consists of: Transparent tube of 1 or 1.5 metres, piston + piston rod and battery powered pressure and vacuum pumps with extension hose. Furthermore hammer + extension rods, non-stretch cord, sample bucket and brush

The sediment core sampler, type Beeker

- Takes samples fast and certain
- Not necessary to assemble and disassemble apparatus with every new sample
- Sample can be emptied into clean stainless steel bucket or layer by layer in wide-necked sample jars

The 04.23.SA sediment core sampler, type Beeker (set A = basic set) can be used as an independent sampler.

- ➔ Like Multisampler / piston sampler but with lockable head and it is possible to hammer the sampler
- ➔ Extension 1.5 m long sampling tubes
- ➔ Only suitable for assessing / pressing out samples on site
- ➔ Operation almost as simple as Multisampler or piston sampler
- ➔ Much cheaper than the old Beeker sampler set



- The 04.23.SB sediment core sampler, type Beeker (set B = extended set).
- Similar to the basic set, however supplied with the discharge and partitioning system to describe and press out samples on a very sophisticated, accurate manner.
  - Set B allows for 10 cm sub sample transfer
  - Tubes can be used directly in column tests.
  - Transfer samples anaerobic in nitrogen environment.
  - Describe and press out etc. at home base.
  - A simple and controlled discharge- and/or partitioning of the sample with the hydropneumatic discharge- and partitioning system.



### Value added

- No more excuses to use piston sampler
- Sediment core sampler, type Beeker can work in sand as effectively as piston sampler
- Does not lose samples
- Has transparent tube so you no longer have to miss the top layer

## Go for performance and quality



Discharge and partitioning system  
(04.23.SB set)



Sample divider (04.23.SB set)