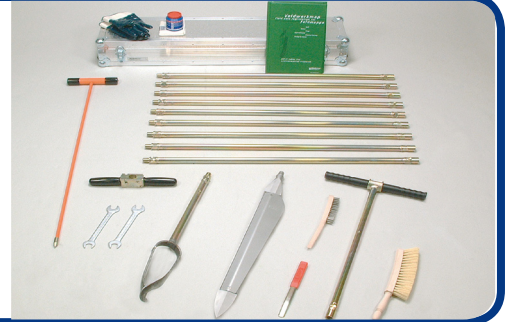




FACT SHEET

Peat Sampler (Russian Corer)

The Stainless Steel Peat Sampler or Russian Corer is for taking semi disturbed samples in peat soils or in wet and soft (under water) mineral soils.



Sampling in peat type soils and river beds

Advantages

- Set is capable of sampling to 10 metres
- Stainless steel Russian Corer head
- Easy to clean and strong
- Allows capture of less cohesive peat and soils
- Mini version available for sampling in tanks and barrels.

Disadvantages

- Some penetration resistance in more cohesive soils
- In very fibrous soils the sharp edge of the sampling part may not cut the fibres, causing the fin to stay partly open and resulting in sample loss.

Accessories

- The peat sampler uses our conical screw thread connection extension rods and handles.

Specifications

- 50cm sample size.

Alternatives

There are many different augers capable of sampling different soil types and consistences. If you need to sample softer sediments or sludges we would recommend a Multi Sampler or Beaker Sampler. All augers and samplers from Van Walt are unpainted and untreated so are therefore suitable for environmental research.