

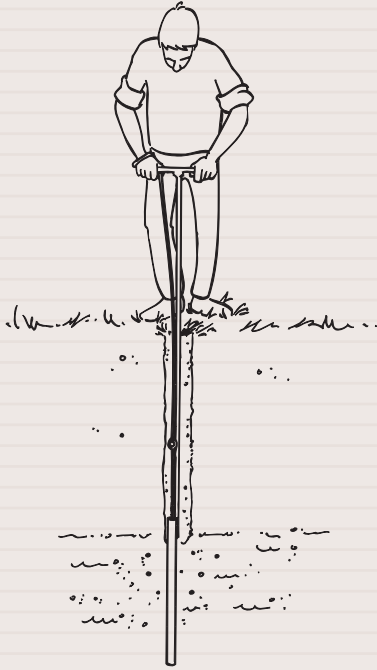


You will return to the contents of P1 SOIL by clicking the pictogram

HAND AUGER EQUIPMENT

P1.01

A sample is taken by means of a piston sampler.



Emptying the piston sampler in the sample reservoir.



BENEFITS

Bi-partite augers

- Two strong yet light types of connections
- Screw connection optimal for hammering
- Bayonet couplings for optimal rapidity
- A variety of additional tools can be connected

Bi-partite augers

01.02 Bi-partite Edelman augers

Bi-partite augers are manufactured with the standard bayonet connection or a conical screw thread connection. Available as clay-, sand-, coarse sand- and combination type.

01.04 Bi-partite Riverside augers

This design is very suitable for augerings in hard, stiff soils, mixed with fine gravel both above and below the ground water level. Available with standard bayonet or conical screw thread connection.

01.06 Bi-partite augers for stony soils

For soils with a large gravel content. Available with standard bayonet or conical screw thread connection.

01.08 Bi-partite spiral auger

To penetrate hard layers at greater depths, available with standard bayonet or conical screw thread connection.

01.09.SA Piston Sampler set

01.09.SB Dividable piston sampler set

The sets are very suitable for sampling less cohesive soil layers below the (ground) water table to a depth up to 5 metres. The samples show little disturbance and therefore are suitable for very accurate profile description.

With the set 01.09.SA one piston sampler is used with a sample gutter to empty the sampler in. The sampler with various accessories can be transported in the field in a carrying bag.

The 01.09.SB set with dividable piston sampler enables you to take samples of various lengths with sample tubes with 50, 100 and 150 cm length. This sampler is easier to clean and the samples can be transported in the tubes.



Bi-partite Edelman auger



01.09.SA Piston sampler set