HAND AUGER EQUIPMENT

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



01.16 Prospecting kit for geological surveysEijkelkamp Agrisearch Equipment composed a prospecting kit for general geological surveys.

The kit can be used for augerings in heterogeneous soils (agricultural and environmental soil research), to improve the mobility it comprises less different auger types. In this way it can be transported in a carrying bag. All augers, handles and extension rods are packed in a backpack.

With this standard kit it is possible to execute manual augerings to a depth of 7 metres, without great physical effort.

The set is also used to drill shotholes by hand in areas with difficult access. Each seismic field crew should have a set available for scouting and drilling purposes. The backpack ensures quick mobilisation and quicker tracking in the bush.

The prospecting kit includes:

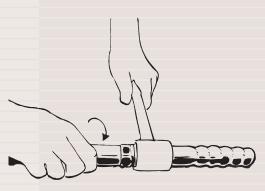
4 types of Edelman augers (clay-, sand-, coarse sand- and combination type), a Riverside auger, a stony soil auger and a handle with extension rods. The augers and extension rods have bayonet connections; a very fast coupling with little weight.

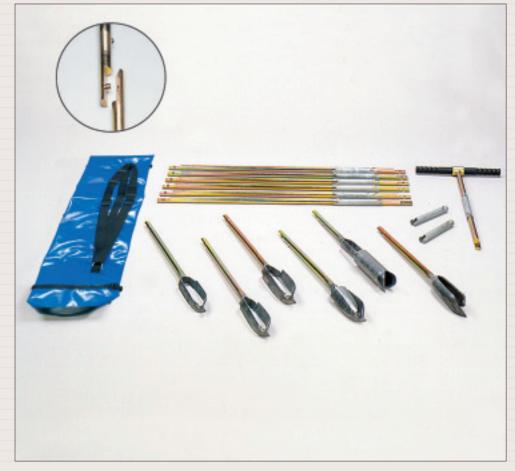
Advantages

- Very complete, always the right type of auger available.
- Strong and solid equipment.
- Limited investment.
- ☐ Light weight (only 16.5 kg).
- The backpack allows for quick mobilisation and quicker tracking in the bush.
- ☐ Improvement of production of shotholes.
- Minimal training required.
- Reduction in medical care towards muscle pain.



The synthetic grip is screwed in the handle.





The geological prospecting kit weighs only 16.5 kg and allows quick tracking in the bush.



