



The ergonomic hand operated auger set contains an ergonomic ratchet handle, extendable from 25 centimetres to 50 centimetres, with insulated grips, and different auger types with a diameter of 7 centimetres.

This auger set is used to carry out manual drilling, sampling, and investigation (e.g. soil horizon, geology and archaeology) in a variety of soils in an ergonomic way. The specially designed handle allows effortless and comfortable work in the field.

Key Features

- Auguring up to 5 metres depth
- Designed with an ergonomic ratchet handle
- Soil profile description and classification
- Soil sampling above and below groundwater table

Applications

- Soil profile description and classification
- Soil sampling above and below groundwater table
- Archaeological soil research
- Environmental soil research

Set contains

- Various types of soil augers to reach groundwater level
- Augers for extraction of less-disturbed soil samples
- Extension rods
- Extendable ratchet handle for ergonomic working
- Sounding device with measuring tape
- Spare parts
- Various accessories
- Aluminium transport case and a carrying bag

Specification

Connection	Bayonet
Drilling diameter	7 cm
Maximum sample depth	5 m
Product material	Iron, other material
Sample length	10 cm
Sample specification	Disturbed
Sampler position	Vertical
Package size	120 x 65 x 30 cm
Weight	29 kg

