



Key Features

- Maximum sample length 25/60 cm
- Extremely slim auger bodies; low friction
- Non-toxic steel (not zinc-plated)
- For medium hard to hard soils
- Perfect for chemical sampling
- Thumb spatula for easy sample removal



The gouge auger set for top layers is used for sampling of the top layers of arable land; this set is also suitable for medium hard and hard soils.

The auger for arable land, with an operational length of 25 centimetres, is used to take samples from the furrow. The mineral auger, also included in the set, is used to take samples from the top layer up to a depth of 60 centimetres. This set solves most sampling jobs and is perfect to use for chemical sampling in the root zone.

Thanks to the slim auger bodies there is less friction from the soil. Due to their operational length and small diameter, the included gouge augers are most suitable for sampling of the top layers of arable land.

Applications

- Soil sampling above groundwater table
- Environmental soil research
- Nitrate or fertilisation research

Set contains

- Arable land auger, 25 cm
- Mineral auger, 60 cm
- Thumb spatula

Specification

Specification	
Diameter	13 mm
Maximum sample depth	25/60 cm
Product material	Iron, other material
Sample length	25/60 cm
Sample specification	Semi-disturbed
Package size	126 x 15 x 15 cm
Weight	1.6 kg





Mineral Auger

The Mineral auger is for taking samples in the top layer to a depth of 30 or 60 cm. The augers have an almost half-cylindrical auger body, with parallel cutting edges running from top to bottom with a diameter of 13 mm and a total length of 110 cm. The operational length depends on the variant you choose. We have a 60-cm version and a 30-cm version.

Specification	
Diameter	13 mm
Maximum sampling depth	30 or 60 cm
Total length	110 cm
Product material	Steel, other material
Sample specification	Semi-disturbed



Arable Auger

The Auger arable land is suitable for taking samples in the upper layer of the soil, this type of auger has 2 variants. The auger has a 13-mm diameter and an operational length of 25 cm. Total length of the auger is 32 cm or 58 cm; the large version is more ergonomic as it has a longer stem to make it easier to use over a large plot.

By taking 40 samples, a mixed sample of approximately 2 kg is obtained; if well distributed over a plot, this gives a reliable indication of the soil composition.

Specification	
Diameter	13 mm
Maximum sampling depth	25 cm
Total length	32 or 58 cm
Product material	Steel, other material
Sample specification	Semi-disturbed

