



Key Features

- Up to a depth of 5 metres
- Three gouge diameters 60-30-20 mm
- One-man operated bayonet connection
- Very sturdy high tensile strength steel
- Non contaminating bare steel, no lacquers no zinc plating

Set contains

- Gouge augers with various lengths and diameters of 60-30-20 cm
- An Edelman auger for enlarging the hole and to drill through layers that are too hard for gouging
- Extension accessories
- Push-/pull handle
- Strong carrying bag for transport in the field

The gouge auger is made from carbon steel strip, which is forged into its half cylindrical form with parallel cutting edges. Non-contaminating bare steel is used, no lacquers and no zinc plating.

The gouge augers can be extended by coupling an extension rod. This way samplings can be carried out in a very short time and greater depths can be reached. Please note that the set is not suitable for hammering. We recommend storing the set in a clean and dry place if you do not use it for a longer period.

Applications

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

Because of the minimal disturbance of the sample, the gouge auger is frequently applied in profile research for:

- Soil mapping
- Soil suitability reviews
- Educational purposes
- Root research
- Soil sampling for fertilization research
- Clay distribution research
- Paleontological research



Specification	
Connection	Bayonet
Maximum sample depth	5 m
Product material	Steel, other material
Sample diameter	16/25/56 mm
Sample length	50/100 cm
Sample specification	Semi-disturbed
Sample volume	100-1770 ml
Package size	117 x 27 x 23 cm
Weight	23 kg

