FACT SHEET

Soil Column Cylinder Auger



Use the **Soil Column Cylinder Auger** to take a large, undisturbed soil sample without the need to dig a profile pit.

Collect undisturbed samples from virtually any soil type easily and with minimum disruption

Advantages

- Large soil sample: 100cm length and 90mm diameter
- Easily, mechanically hammered into any soil type without the need for a profile pit
- Saves time and minimises disturbance, so can even be used between crops
- Easy extraction of the sample
- Undisturbed sample
- After one sample the total soil profile can be analysed
- Very portable
- Simple to operate
- Sample size allows for easy sub-sampling.

Disadvantages

• Hard to use in wet soils, stony and rocky soils.

Specifications

- Sample diameter 90mm
- Sample length 100cm.

Alternatives

The Van Walt Window Sampling System or for very wet soils/sediments the Multisampler.