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Hand augers

### Information

Hand augers are extremely useful for soil science research and sampling for laboratory analyses. Each type of soil makes different demands to the different models of soil samplers. In the course of the years many models have been developed.

Years of experience and many contacts with soil researchers at home and abroad made it possible to achieve the optimum design for the four most popular types of hand augers: Edelman augers, Riverside augers, Stony soil augers and Spiral augers.

The augers have been made of a high grade non-toxic steel and a carefully selected hardening treatment contributes to achieve a wear resistant and solid design.

This type of soil auger is by far the most used auger. The typical geodynamical design allows for a minimum of friction during penetration into and the extraction from the soil, which means less physical effort. There are 4 types: the clay-, sand-, coarse sand- as well as a combination type.

### Technical Specifications

#### Technical data:

- Edelman auger, clay type, Ø 7 cm: 1.5 kg, 123 × 39 × 6 cm
- Edelman auger, sand type, Ø 7 cm: 1.6 kg, 124 × 39 × 7 cm
- Edelman auger, coarse sand type, Ø 7 cm: 1.7 kg, 123 × 39 × 7 cm
- Edelman auger, combination type, Ø 7 cm: 1.5 kg, 124 × 39 × 7 cm

**Item-No.: 42101** – Edelmann auger, clay type

**Item-No.: 42102** – Edelmann auger, sand type

**Item-No.: 42103** – Edelmann auger, coarse sand type

**Item-No.: 42104** – Edelmann auger, combination type