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Hand auger equipment is extremely suitable for soil research. As almost any type of soil sets its own demands where it concerns the model of the auger to be applied.

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 various types.

By applying extension rods with a bayonet- or a conical threaded connection augering to greater depths is possible. With hand auger equipment a depth of 8-10 meter can realistically be achieved. The maximum boring depth strongly depends on various factors such as: depth of the groundwater, the soil profile, the characteristics of the material the auger has to pass through.

As with any tool or equipment, hand auger equipment too has to meet certain requirements. The most important requirements are:

- The equipment should be efficient, i.e. it should be such that, depending on the type of soil research and the requirements the research should meet, this research can be executed as fast and accurate as possible.
- **The equipment should be solid and strong.**
- As in general little manpower is available for soil research in the field, and sometimes long distances have to be covered carrying the equipment, it is an important condition that the equipment should be light and easy to handle.
- 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.

P1.01

For augering heterogeneous soils it is practical if various auger types are available. With the auger set for heterogeneous soils the right auger type is always at hand.







Hand auger equipment

- High tensile strength forged auger bodies
- Perfect auger body shapes for optimal drilling
- Non toxic steel for all types of analyses
- Rapid connectible extension rods





Hand auger set for heterogeneous soils (bayonet connection)



P1.01

To remove the sample from the Edelman auger, it is placed with its tip down on the surface, after which it is turned 180°.



The stony soil auger is used for soils with a large gravel content.



HAND AUGER EQUIPMENT

Description of various auger types

Edelman augers

This type of soil auger is by far the most used auger. The typical design of the Edelman auger allows for a minimum of friction during penetration into the soil, and the extraction of the auger from the soil, which means less physical effort. To achieve optimal results, the auger type should be chosen in respect of the soil type in question. There are 4 types: the clay-, sand-, coarse sand- as well as a combination type.

- Clay soils are very cohesive. Therefore the blades of the clay auger can be narrow, having the advantage that they meet with little resistance.
- Sandy soils are not cohesive. To keep the sample inside the auger, this type has broad blades.
- Coarse sand soils and extremely dry sand soils have little or no cohesion at all. The blades of this auger are extended with extra wings, thus forming an almost closed auger.

The combination auger type gets a reasonably good hold of sandy material while clayey material can be fairly easily removed from the auger body.

Riverside auger

This design is very suitable for augerings in hard, stiff soils, mixed with fine gravel both above and below the ground water level. The very sharp extremities of the auger bits point at an angle downwards. This design makes the auger go through the soil easily.

Stony soil auger

For soils with a large gravel content. The auger body for stony soils consists of a heavy steel strip, vaulted all along, which is bent double by forging. The pointed cutting bits of the strip are bent outward, thus creating a hole some-what wider than the average body diameter. The stony soil auger is used when the Riverside auger is not yielding adequate results in coarse gravel soils.



Edelman augers: clay, combination, sand and coarse sand type





Riverside auger

Stony soil auger

Spiral auger

The spiral auger operates similar to a corkscrew and does not cut off the soil. The auger is usually applied when hard layers need to be penetrated. The spiral auger has a negative end, i.e. the centre of the auger end is whetted away. For profile research (soil mapping) the spiral auger is seldom used. Its use is confined to augering through very hard layers, e.g. boreore, brick layers, chalk and lime profiles in combination with other auger types. The single spiral auger is standard equiped with a contact for electrodes.

Stone catcher

This auger type is used to remove loose stones from the auger hole.

Soft soil auger

This special type of Edelman auger has an extended auger body (sensitive to torsion) and is suitable only for sampling very soft (clay) soils.

Gouge auger

The gouge auger can be used for sampling with a minimal disturbance of more or less soft, cohesive layers e.g. wet clay, peat.

Piston sampler

The piston sampler differs completely in design and application from the augers described before and is very suitable for sampling less cohesive soil layers (sand) below the groundwater table. The piston sampler is also suitable for sampling sediments with a sand content. Essential differences between the other augers and the piston sampler are:

- The piston sampler can only be applied below the water table and in moderately cohesive soils like sand, weak soil layers, etc.
- The piston sampler can take almost undisturbed samples.
- The piston sampler takes samples of 50, 100, 150 and 200 cm, while the other Edelman handaugers have a maximum sample length of about 15 cm.



P1.01

The gouge auger with the smallest diameter is used for the deepest sample.



By means of a stone catcher a stone is removed from the auger hole.



Piston sampler

- Perfect profile description in one minute
- No hassle with casings and coring tubes
- View up till 2 m of saturated sandy soil
- Also for water bottoms



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Soft soil auger

Gouge auger and piston sampler

9



P1.01

The connection is locked by pushing a coupling sleeve over both parts.



A spanner is used to tighten the conical screw thread connection.



Ergonomic handle

- Always works at the right height
- Less wear and tear for wrist, elbow, shoulders
- Less torgue required by larger handles
- Ratchet system so no full turns necessary • Turns clock and anti-clockwise



Extension rods can be applied when the augering / sampling depth can not be reached with a single or standard bi-partite auger. By placing extension rods between the handle and the bottom part of the auger, it is possible to auger to a greater depth. There are two types of connection: the bayonet connection and the conical threaded connection.

Bayonet connection

The advantage of the bayonet connection is that it is a very fast coupling with little weight.

A slight disadvantage is that it is not free of play. The bayonet connection is considered as the standard connection.

Conical screw thread connection

This connection is based on the male and female threads on the parts to be coupled. Bij firmly tightening the connection with the aid of spanners, a rigid construction is made.

Ergonomic handle

In view of the limited scientific knowledge burdening the body and the lack of proper regulations with regard to Ergonomics, the awareness of the importance of ergonomically sound ways of working mostly has to come from the business world itself.

The T-handle has been extended and its grip points for exerting the force have been put in a different place with the result that the user does not have to exert as much force on the handle.

The added ratchet system and the rounded ends to the handle puts the wrist of the user into a more neutral position while twisting and turning the auger. The force on the handle used for pushing and pulling from an ergonomic point of view is best exerted from a neutral wrist position.



Bayonet connection



Conical screw thread connection



Ergonomic handle

01.11.SE Ergonomical auger set

The ergonomic hand auger set for heterogeneous soils is used to carry out manual drilling and sampling in a great variety of different soils in an ergonomically sound way. It is particularly suitable for general soil investigation (description of the layering, geology, archeaology) as well as taking samples for such activities as environmental research. It can carry out drillings to a depth of 5 metres, depending on the depth of the groundwater, the build-up of the soil and the nature of the material to be drilled into.

For every type of soil above or under the groundwater table there is an auger type that is specifically suited to that situation. During the drilling process changes can be made from one type of auger to another without any problems. Extensions can be added to the soil drilling system adding 50 cm with each additonal piece, which is also the difference in height of the working area.

The advantages

- A list of the (ergonomic) advantages of the new ergonomic soil drilling system:
- The working height and the height setting have been improved.
- A so-called 'halt knob' has been added that acts as a 'stop' making it impossible to drill too low to the ground.
- The T-handle has been extended and its grip points for exerting the force have been put in a different place with the result that the user does not have to exert as much force on the handle.
- A ratchet system and rounded ends to the handle have been added. This puts the wrists of the user into a more neutral position while twisting and turning the auger.
- $\hfill\square$. It allows drilling near other objects.
- The square tubing is easy to adjust and is therefore more comfortable for the user.
 Universal bayonet connection.

The handle is supplied with a ratched system.



The ergonomical auger can be extended rapidly and easily in 50 cm stages using the halt-knob.



Drilling can be done in an ergonomical sound way.



www.eijkelkamp.com



Ergonomical auger set with bayonet connection



P1.01



P1.01

After a sample has been taken from the bottom of the

auger hole using the gouge auger (for instance in peat) it is pulled up with the push-pull handle.

HAND AUGER EQUIPMENT

01.11.SO Auger set for heterogeneous soils

Augerings and samplings in homegeneous soils (soils with an uniform soil profile), in almost all cases can be executed with one type of auger. For augerings in heterogeneous soils (soils with a layered soil profile), several different auger types will be applied. This led to the composition of an auger set for heterogeneous soils.

With the standard set it is possible to execute manual augering to a depth of 5 meter, without great physical effort.

The standard auger set comprises different auger types, diameter 7 cm, so that this set can be used successfully with augerings in layered soil profiles. The set can be used for augerings above the water table in all soils, and below the water table in cohesive soils. The auger set (with bayonet connection), among other items, comprises: 4 types of Edelman augers (clay-, sand-, coarse sand and combination type), a Riverside auger, a stony soil auger, a spiral auger, a piston sampler and a gouge auger. The set additionally contains: extension rods, a fiberglass utility probe, a sounding device with measuring tape, a push-/pull handle, maintenance equipment and a field data registration set. The complete set is delivered in an aluminium transport case.

01.11.SZ Auger set for heterogeneous soils

This auger set for heterogeneous soils is the same as the one mentioned above, but with a connection based on the male and female threads on the parts to be coupled: the conical screw thread connection.



- Range of auger bodies copes with all soils
- Includes piston sampler for saturated sands
- Quick check water levels with level sounder
- Proven: Kit will serve tenths of years



Hand auger set with conical screw thread connection

01.16 Prospecting kit for geological surveys Eijkelkamp Agrisearch Equipment composed a prospecting kit for general geological surveys.

The kit can be used for augerings in heterogeneous soils (agricultural and environmental soil research), to improve the mobility it comprises less different auger types. In this way it can be transported in a carrying bag. All augers, handles and extension rods are packed in a backpack.

With this standard kit it is possible to execute manual augerings to a depth of 7 metres, without great physical effort.

The set is also used to drill shotholes by hand in areas with difficult access. Each seismic field crew should have a set available for scouting and drilling purposes. The backpack ensures quick mobilisation and quicker tracking in the bush. The prospecting kit includes:

4 types of Edelman augers (clay-, sand-, coarse sand- and combination type), a Riverside auger, a stony soil auger and a handle with extension rods. The augers and extension rods have bayonet connections; a very fast coupling with little weight.

Advantages

- Very complete, always the right type of auger available.
- Strong and solid equipment.
- Limited investment.
- Light weight (only 16.5 kg).
- The backpack allows for quick mobilisation and quicker tracking in the bush.
- Improvement of production of shotholes.
- Minimal training required.
- Reduction in medical care towards muscle pain.



P1.01

The synthetic grip is screwed in the handle.



The geological prospecting kit weighs only 16.5 kg and allows quick tracking in the bush.







Prospecting kit for geological surveys with bayonet connection



P1.01

A sample is taken by means of a piston sampler.



Bi-partite augers

01.02 Bi-partite Edelman augers

Bi-partite augers are manufactured with the standard bayonet connection or a conical screw thread connection. Available as clay-, sand-, coarse sand- and combination type.

01.04 Bi-partite Riverside augers

This design is very suitable for augerings in hard, stiff soils, mixed with fine gravel both above and below the ground water level. Available with standard bayonet or conical screw thread connection.

01.06 Bi-partite augers for stony soils

For soils with a large gravel content. Available with standard bayonet or conical screw thread connection.

01.08 Bi-partite spiral auger

To penetrate hard layers at greater depths, available with standard bayonet or conical screw thread connection.

01.09.SA Piston Sampler set 01.09.SB Dividable piston sampler set

The sets are very suitable for sampling less cohesive soil layers below the (ground) water table to a depth up to 5 metres. The samples show little disturbance and therefore are suitable for very accurate profile description.

With the set 01.09.SA one piston sampler is used with a sample gutter to empty the sampler in. The sampler with various accessories can be transported in the field in a carrying bag.

The 01.09.SB set with dividable piston sampler enables you to take samples of various lengths with sample tubes with 50, 100 and 150 cm length. This sampler is easier to clean and the samples can be transported in the tubes.



Bi-partite Edelman auger



01.09.SA Piston sampler set

Emptying the piston sampler in the sample reservoir.



BENEFITS

- **Bi-partite augers**
- Two strong yet light types of connections
- Screw connection optimal for hammering
- Bayonet couplings for optimal rapidity
- A variety of additional tools can be connected



P1.01 Hand auger equipment Hand auger equipment is supplied as four different types of complex standard sets:	Art.no.	Description	Qty. in set	Art.no.	Description	Qty. in set
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 Basic hard ager set with considered with adjustable carrying stag and set for auge-set for heterogeneous soils, for ergonomical sound hand-operated augerings to a depth of 5 m. With unpainted augers for environmental research. **01.10.20.8E Handle, ergonomical design, 1 indeg ergonomical handle operated auger, bottom part to regonomical handle opin, bay, op 7 cm **01.02.07.8E Edelman auger, bottom part 1 for ergonomical handle opin, bay, op 7 cm **01.02.07.8E Edelman auger, bottom part 1 for ergonomical handle opin, bay, op 7 cm **01.02.07.8E Edelman auger, bottom part 1 for ergonomical handle opin, bay, op 7 cm **01.02.07.8E Edelman auger, bottom part 1 for ergonomical handle opin, bay, op 7 cm **01.02.07.8E Edelman auger, bottom part 1 for ergonomical handle 0(1.02.08.5), il day type, bay, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part 1 for ergonomical handle 0(1.02.08.5), il day type, bay, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part 1 for ergonomical handle 0(1.02.08.5), id day type, bay, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part 1 for ergonomical handle 0(1.02.08.5), and type, bay, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part 1 for ergonomical handle 0(1.02.08.5), bay, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part 1 for ergonomical handle 0(1.02.08.5), bay, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part 1 for ergonomical handle 0(1.02.02.65), bay, 0 7 cm **01.04.00.07.8E Auger for stony soil, bottom part 1 for ergonomical handle 0(1.02.02.65), bay, 0 7 cm **01.04.00.07.8E Auger for stony soil, bottom part 1 for ergonomical handle 0(1.02.02.65), bay, 0 7 cm **01.04.00.07.8E Aug		- Basic hand auger set with			for cables tubes and pipes	
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 contail screw thread connections - Geological prospecting kit in carrying bag (nackpack) D1.11.SE Ergonomical auger set for heterogeneous soils, for ergonomical sound hand-operated auger set for heterogeneous soils, for ergonomical sound hand-operated auger set for heterogeneous soils, for ergonomical sound hand-operated auger set for heterogeneous soils, for ergonomical sound hand-operated auger set for heterogeneous soils, for ergonomical directly, with insulated argins, having the auger, bottom part, for ergonomical handle (nor. coupling sleeve), bay, 07 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.02.08.B), id aly type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.02.08.B), and type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.02.08.B), and type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.02.08.B), and type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8.B), and type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8.B), and type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8.B), sond type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8.B), sond type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8.B), sond type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8.B), sond type, bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8.B), bay, 0.7 cm **01.02.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8.B), bay, 0.7 cm **01.02.07.8E Edelmana auger, bottom part, for ergonomic		- Basic hand auger set with		**01.11.02	Aluminium transport case,	1
 connections - 6eological prospecting kit is carrying bag (backpack) 01.11.5E Ergonomical auger set for heterogeneous soils, for ergonomical sound hand-operated augerings to a depth of 5 m. With unpainted augers for environmented augers bottom part, 2550 cm sildable, with insulated grips, hayonet connection (incl. coupling seeve), bay. **01.02.01.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 part, bay, 0.7 cm **01.02.00.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.02.02.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.02.02.02.02.02.02.02.02.02.02.02.02.02.		conical screw thread			Ø 108x23x14 cm (outside)	
 - Geological prospecting kit in carrying bag (backpack) 01.11.SE Ergonomical auger set for heterogeneous soils, for ergonomical sound hand- operated augerings to a depth of 5 m. With unpain- ted augers for environmen- tal research. 01.11.SO Auger set for heterogeneous soils, standard set for auge- rings to a depth of 5 m. With unpainted augers for environ- mental research. 11.1.SO Auger set for heterogeneous soils, standard set for auge- rings to a depth of 5 m. With unpainted augers for environ- mental research. **01.02.0.BE Hendle, ergonomical design, 1 (model protected), with insulated grips, bayonet connection (incl. coupling sleeve) **01.02.20.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.8E), combi type, bay, 0 7 cm **01.02.00.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.8E), combi type, bay, 0 7 cm **01.02.00.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.02.00.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.02.00.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.02.00.07.BE Riverside auger, bottom part, 1 for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.02.00.07.BE Riverside auger, bottom part, 1 for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.BE Spiral auger, bottom part, 1 for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.BE Spiral auger, bottom part, 1 for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.00.07.BE Riverside auger, bottom part, 1 for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.00.07.BE Riverside auger, bottom part, 1 ergth 50 cm, bay, 0 30 cm **01.00.00.07.BE Spiral auger, bottom part, 1 ergth 50		connections		**01.11.05	Carrying bag for ergonomica	l 1
in carrying bag (backpack) adjustable carrying strap and storage bags for bottom parts (2x) and extension rods (2x). 01.11.SE Ergonomical auger set for heterogeneous sols, for ergonomical sound hand-operated augerings to a depth of 5 m. With unpainted augers for environmental research. 01.11.SO Auger set for heterogeneous sols, for first to a depth of 5 m. With unpainted augers for environmental research. **01.10.20.8E Handle, ergonomical design, 1 (model protected), with rathet (H-1, 25-50 cm slidable, with insulated grips, baynont commonical handle (01.10.20.8D, it clay type, bay, 0 7 cm **01.02.01.07.8 Edelman auger, bottom part, 1 (model grips, bay, 0 7 cm **01.02.02.07.8E Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.8D, way, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.8D, carse sand type, bay, 0 7 cm **01.08.00.48 Spiral auger, bottom part, 1 bay, 0 7 cm **01.02.04.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.10.20.8D, bay, 0 7 cm **01.08.00.48 Spiral auger, bottom part, 1 bay, 0 4 cm **01.02.04.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.10.20.8D, bay, 0 7 cm **01.09.00.28 Spiral auger, bottom part, 1 bay, 0 4 cm **01.02.04.07.8E Edelman auger, bottom part 1 for ergonomical handle (01.10.20.8D, bay, 0 7 cm **01.09.00.28 Spiral auger, bottom part, 1 bay, 0 4 cm **01.02.04.07.8E Edelman auger, bottom part 1 for ergonomical ha		- Geological prospecting kit			handle (01.10.20.BE) with	
01.11.SE Ergonomical auger set for heterogeneous sols, for ergonomical sound hand- operated augerings to a depth of 5 m. With unpain- ted augers for environmen- tal research. 01.11.SO Auger set for heterogeneous sols, standard set for auge- rings to a depth of 5 m. With unpainted augers for environ- mental research. **01.10.20.BE Handle, ergonomical design, 1 (model protected), with rathet (1+7), 25-50 cm slidable, with insulated grips, bayonet connection (incl. coupling sleewe) 1 **01.01.71.B Handle, normal, 60 cm, with unpainted augers for environ- mental research. **01.02.01.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.01.71.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.01.71.BE **01.02.00.71.BE **01.02.00.70.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.02.01.71.BE **01.02.00.71.BE **01.02.00.73.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.02.01.71.BE **01.02.00.71.BE **01.02.00.73.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.02.BL, bay, 0.7 cm **01.08.00.04.BE **01.02.00.73.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.02.BL, bay, 0.7 cm **01.09.00.20 **01.04.00.73.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.02.BL, bay, 0.7 cm **01.09.00.20 **01.04.00.73.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.02.BL, bay, 0.7 cm **01.09.00.20		in carrying bag (backpack)			adjustable carrying strap and	
01.11.SE Ergonomical auger set for heterogeneous soils, for ergonomical sound hand- operated augerings to a depth of 5 m. With unpain- ted augers for environmen- tal research. Auger set for heterogeneous soils, standard set for auge- rings to a depth of 5 m. With unpainted augers for environ- mental research. **01.10.20.BE Handle, regonomical design, 1 (m.dcel protected), with ratchet (H-y, 25:50 cm sidable, with insulated grips, bayonet connection (ind. coupling siece) 1 **01.02.01.07.B Handle, normal, 60 cm, with all synthetic, detachable grip (ind. coupling sleve), bay, **01.02.01.07.B Handle, normal, 60 cm, with all synthetic, detachable grip (ind. coupling sleve), bay, **01.02.01.07.B Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), ind type, bay, 0 7 cm 1 **10.02.02.07.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), comb type, bay, 0 7 cm 1 **01.02.04.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm 1 **01.02.04.07.8E Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm 1 **01.09.01.8 Nervisida auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.09.01.8 Nervisida auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.09.01.8 Nervisida auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.09.01.8 Nervisida auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.09.01.8 Nervisida auger, bottom part, for ergonomical h					storage bags for bottom part	S
 heterogeneous solis, for ergonomical sound hand-operated augerings to a depth of 5 m. With unpainted augers for environmental research. **01.10.20.BE Handle, ergonomical design, 1 (model protected), with risulated grips, bayonet connection (incl. coupling serve) **01.02.01.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), add type, bay, 0 7 cm **01.02.03.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), add type, bay, 0 7 cm **01.02.03.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), add type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), add type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), add type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.04.00.07.BE Everside auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.04.00.07.BE Everside auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.04.00.07.BE Everside auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.01.07.BE Everside auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.01.07.BE Everside auger, bottom part 1 for ergonomical handle (01.10.2	01.11.SE	Ergonomical auger set for			(2x) and extension rods (2x).	
 ergonomical sound hand- operated augerings to a depth of 5 m. With unpain- ted augers for environ- mental research. **01.10.20.BE Handle, ergonomical design, 1 (model protected), with ratchet (H-), 25-50 m slidable, with insulated grips, bayonet connection (ncl. coupling sleeve) **01.02.01.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), and type, bay, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), carse sand type, bay, 0 7 cm **01.02.04.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), carse sand type, bay, 0 7 cm **01.02.04.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), carse sand type, bay, 0 7 cm **01.02.04.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), carse sand type, bay, 0 7 cm **01.02.04.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), carse sand type, bay, 0 7 cm **01.00.00.07.8E Auger for stony soil, bottom for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.00.8 Spiral auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.00.07.8E Auger for stony soil, bottom for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.00.7.8E Auger for stony soil, bottom for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.00.8 Spiral auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.00.8 Spiral auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.01.7E Auger for stony soil, bottom for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.02 Be propomical handle (01.10.20.8E), bay, 0 7 cm **01.00.03 B Coupling sleeve for mapro- mical handle (01.10.20.8E), bay, 0 7 cm **01.00.03 B Coupling sleeve for ergono- mical handle (01.10.20.8E), bay, 0 4 cm<td></td><td>heterogeneous soils, for</td><td></td><td>01 11 50</td><td>August of far batarageneous</td><td></td>		heterogeneous soils, for		01 11 50	August of far batarageneous	
 operated augerings to a depth of 5 m. With unpainted augers for environmental research. **01.10.20.BE Handle, ergonomical design, 1 (model protected), with ratchet (Hr), 25-50 cm sildable, with insulted grips, Subnet connection (Incl. coupling sleeve) **01.02.01.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), combitype, bay, 0.7 cm **01.02.03.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), combitype, bay, 0.7 cm **01.02.03.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), combitype, bay, 0.7 cm **01.02.03.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.02.03.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.48E Spiral auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.48E Spiral auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.48E Spiral auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.48E Spiral auger, bottom part 1 for ergonomical handle (01.10.20.20.20), bay, 0.7 cm **01.08.00.48E Spiral auger, bottom part 1 for ergonomical handle (01.10.20.20.20), bay, 0.7 cm **01.08.00		ergonomical sound hand-		01.11.50	Auger set for neterogeneous	
depth of 5 m. With uppain- ted augers for environ- mather termsInsuitation uppainted augers for environ- mental research**01.10.20.BEHandle, ergonomical design, 1 (model protected), with insulated grips, bay, oprint seeve)1**01.02.01.07.BEEdelman auger, bottom part for ergonomical handle (01.10.20.BE), and type, bay, 0 7 cm**01.02.01.07.BEEdelman auger, bottom part, etama auger, bottom part, for ergonomical handle (01.10.20.BE), and type, bay, 0 7 cm**01.02.01.07.BEEdelman auger, bottom part, etama auger, bottom part, for ergonomical handle (01.10.20.BE), sond type, bay, 0 7 cm**01.02.02.07.BEEdelman auger, bottom part, etama auger, bottom part, for ergonomical handle (01.10.20.BE), sond type, bay, 0 7 cm**01.02.04.07.BEEdelman auger, bottom part, etama auger, bottom part, for ergonomical handle (01.10.20.BE), sond type, bay, 0 7 cm**01.02.04.07.BEEdelman auger, bottom part, etama auger, bottom part, for ergonomical handle (01.10.20.BE), sond type, bay, 0 7 cm**01.02.04.07.BEEdelman auger, bottom part, etama auger, bottom part, for ergonomical handle (01.10.20.BE), sond type, bay, 0 7 cm**01.09.04.07.BEEdelman auger, bottom part, etama auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.04.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.04.00.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.00.07.BE**01.09.00.07.BE**01.04.00.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.00.07.BE<		operated augerings to a			sons, standard set for auge-	
ted augers for environmen- tal research.unpainted augers for environmen- mental research**01.10.20.BEHandle, ergonomical design, 1 (model protected), with ratchet (4+7), 25-50 cm sildable, with insulted grips, Suporet connection (incl. coupling sleeve)1**01.02.01.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), and type, bay, 0 7 cm1**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), combi type, bay, 0 7 cm**01.04.00.7.BE**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), combi type, bay, 0 7 cm**01.04.00.7.BE**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), combi type, bay, 0 7 cm1**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm1**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm1**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm1**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm1**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm1**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm1**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0		depth of 5 m. With unpain-			ings to a depth of 5 m. with	
 tal research. tandle, ergonomical design, 1 (model protected), with ratchet (l+r), 25-50 cm slidable, with insulated grips, bayonet connection (incl. coupling sleeve) **01.02.01.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), if aley type, bay, 0 7 cm **01.02.01.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), if aley type, bay, 0 7 cm **01.02.03.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), or mit ype, bay, 0 7 cm **01.02.04.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), sand type, bay, 0 7 cm **01.02.04.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), coarse sand type, bay, 0 7 cm **01.04.00.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), coarse sand type, bay, 0 7 cm **01.04.00.07.8E Edelman auger, bottom part for ergonomical handle (01.10.20.8E), coarse sand type, bay, 0 7 cm **01.04.00.07.8E Auger for stony soil, bottom for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.7.8E Auger for stony soil, bottom for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00.7.8E Auger for stony soil, bottom for ergonomical handle for ergonomical handle (01.10.20.8E), bay, 0 4 cm **01.00.		ted augers for environmen-			montal recearch	1-
 **01.10.20.BE Handle, ergonomical design, 1 (model protected), with ratchet (H-r), 25-50 cm silable, with insulated grips, bayonet connection (incl. coupling sleeve) **01.02.01.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), carse sand type, bay, 0.7 cm **01.02.02.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), carse sand type, bay, 0.7 cm **01.02.03.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), carse sand type, bay, 0.7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), carse sand type, bay, 0.7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.04.00.07.BE Riverside auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0.7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE),		tal research.			mental research	
 all synthetic, detachable grip (incl. coupling sleeve), bay, with insultade grips, bay, with	**01 10 20 BE	Handle, ergonomical design	1	**01.10.17.B	Handle, normal, 60 cm, with	1
 ratchet (I+), 25-50 m slidable, with insulated grips, bayonet connection (incl. coupling sleeve). bay. or connection (incl. coupling sleeve).	01.10.20.DL	1 (model protected), with			all synthetic, detachable grip	
 with insulated grips, bayonet connection (incl. coupling sleeve) **01.02.01.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), cambi type, bay, 0 7 cm **01.02.02.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), cambi type, bay, 0 7 cm **01.02.03.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), sand type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), sand type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), cares sand type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04.00.07.BE Auger for stony soil, bottom for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 4 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 4 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 4 cm **01.04.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.8E), bay, 0 4 cm *		ratchet (l+r), 25-50 cm slidabl	le,		(incl. coupling sleeve), bay.	
 connection (incl. coupling selexev) **01.02.01:07.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), id lay type, bay, 0 7 cm **01.02.02:07.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), combitype, bay, 0 7 cm **01.02.03:07.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), sond type, bay, 0 7 cm **01.02.03:07.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), sond type, bay, 0 7 cm **01.02.04:07.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), coarse sand type, bay, 0 7 cm **01.02.04:07.BE Edelman auger, bottom part, for ergonomical handle (01.10.20.8E), coarse sand type, bay, 0 7 cm **01.04:00:07.BE Newside auger, bottom part, for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.04:00:07.BE Auger for story soli, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06:00:07.BE Auger for story soli, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06:00:07.BE Auger for story soli, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06:00:07.BE Auger for story soli, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06:00:07.BE Auger for story soli, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.00:08 Spiral auger, bottom part, op. length 5 cm, bay, 0 30 mm **01.00:08 Firal suger, bottom part, op. length 5 cm, bay, 0 30 mm **01.00:08 Firal suger, bottom part, op. length 5 m **01.10:09 Be coupling sleeve for ergono- mical handle (01.10:20.8E) **01.10:09 Be coupling sleeve for ergono- mical handle (01.10:20.8E) **01.10:09 Hit book for sounding device, length 5 m **01.10:00 Hit book for sounding device, length 5 m **01.10:00 Hit book for sounding device, length 5 m		with insulated grips, bayonet	t	**01.02.01.07.B	Edelman auger, bottom part,	1
sleeve)#*01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), iday type, bay, 0 7 cmEdelman auger, bottom part, sand type, bay, 0 7 cmI sand type, bay, 0 7 cm**01.02.02.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), combitype, bay, 0 7 cm1 **01.02.04.07.BEEdelman auger, bottom part, to arge sand type, bay, 0 7 cm1 to arge sand type, bay, 0 7 cm**01.02.03.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cmAuger for stomy soil, bottom part, for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm**01.09.01.B**01.04.00.07.BEEdelman auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.01.B**01.04.00.07.BERiverside auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.01.B**01.04.00.07.BERiverside auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.01.B**01.05.00.7.BERiverside auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.01.B**01.05.00.7.BEGuige auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.01.B**01.05.01.20Bouge auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.09.01.B**01.05.02.02Cauge auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.00.02.B**01.05.01Bouge auger, bottom part, for ergonomical handle (01.10.20.BE), bay, 0 7 cm**01.00.02.B**01.05		connection (incl. coupling			clay type, bay., Ø 7 cm	
 **01.02.01.07.BE Edelman auger, bottom part (01.10.20.BE), il clay type, bay, 0 7 cm **01.02.02.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.BE), southype, bay, 0 7 cm **01.02.03.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.BE), southype, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.BE), southype, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.BE), southype, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.BE), southype, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part, 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Riverside auger, bottom part, 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 part for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 part for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.06.00.07.BE Auger for stony soil, bottom 1 part for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.00.8E, bay, 0 7 cm **01.02.0E, bay, 0 7 cm <		sleeve)		**01.02.02.07.B	Edelman auger, bottom part,	1
 for ergonomical handle (01.10.20.BE), it day type, bay, 0 7 cm **01.02.03.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), combi type, bay, 0 7 cm **01.02.03.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), combi type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), carse sand type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), carse sand type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), carse sand type, bay, 0 7 cm **01.02.04.07.BE Riverside auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Spiral auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.02.04.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.00.09.BE Coupling sleeve bay **01.00.09.BE Coupling sleeve bay **01.00.09.BE Coupling sleeve bay **01.10.09.BE Coupling sleeve for ergono-1 mical handle (01.10.20.BE), bay, 0 3 cm	**01.02.01.07.BE	Edelman auger, bottom part	1	**01 02 02 07 D	comb. type, bay., Ø 7 cm	1
(01.10.20.EE), id cay type, bay, 0 7 cmSaint type, torside auger, bottom part, for ergonomical handle (01.10.20.BE), combit type, bay, 0 7 cmSaint type, torside auger, bottom part, torside auger, bottom part, torside auger, bottom part, torside auger, bottom part, part, bay, 0 7 cm1**01.02.03.07.BE **01.02.04.07.BE for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm1**01.04.00.07.B torside auger, bottom part, torside auger, bottom part, for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm1**01.06.00.07.BE **01.06.00.07.BE (01.10.20.BE), bay, 0 7 cm1**01.09.01.BSpiral auger, bottom part, part, bay, 0 7 cm**01.06.00.07.BE **01.06.00.07.BE (01.10.20.BE), bay, 0 7 cm1**01.09.01.BSpiral auger, bottom part, part, bay, 0 7 cm**01.06.00.07.BE **01.06.00.07.BE (01.10.20.BE), bay, 0 7 cm1**01.09.00.2Sores (2), stretch-proof, with 1 noose, length 5 m, Polyester covering, strong stretch-proof core material for accurate operation of pistons in core samplers. Complete with one carabine hook**01.06.00.07.BE **01.06.00.07.BE (01.10.20.BE), bay, 0 7 cm1**04.02.01.30.B for ergonomical handle (01.10.20.BE), bay, 0 30 mm**01.06.00.07.BE **01.06.00.07.BE (01.10.20.BE), bay, 0 4 cm1**01.00.08 **01.00.08 for ergonomical handle (01.10.20.BE), bay, 0 30 mm**01.08.00.04.BE (01.10.20.BE)Sore bay, 0 30 mm****01.00.07.BE (01.10.20.BE)Sore bay, 0 30 mm**01.00.08.BE **01.10.07.BE (01.10.20.BE)1**01.10.07.BE (01.10.20.BE)Co		for ergonomical handle		^^UI.UZ.U3.U7.B	cond type, boy @7 cm	1
 **01.02.02.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), combi type, bay, 0 7 cm **01.02.03.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), sand type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), coarse sand type, bay, 0 7 cm **01.02.04.07.BE Riverside auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06.00.07.BE Riverside auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06.00.07.BE Riverside auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 4 cm **01.00.7.8E Extension rod, 100 cm. 4 **01.00.7.8E Extension rod, 100 cm. 4 **01.10.07.8 Extension rod, 100 cm. 4 **01.10.		(01.10.20.BE), il clay type,		**01 02 04 07 B	Edelman auger bottom part	1
 **01.02.02.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), comb type, bay, 0 7 cm **01.02.03.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), sand type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.8E), coarse sand type, bay, 0 7 cm **01.04.00.07.BE Riverside auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06.00.07.BE Riverside auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06.00.07.BE Auger for stony soil, bottom for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.06.00.07.BE Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 7 cm **01.08.00.04.8E Spiral auger, bottom part for ergonomical handle (01.10.20.8E), bay, 0 4 cm **01.00.7.8 Extension rod, 100 cm. (incl. coupling sleeve) bay **01.10.07.8 Extension rod, 100 cm. (incl. coupling sleeve) bay **01.10.09.8 Coupling sleeve for ergonomical handle (01.10.20.8E) **0	**01 02 02 07 PE	bay., Ø / cm	1	01.02.04.07.0	coarse sand type, bay, Ø 7 cn	'n
 bay, Ø 7 cm **01.02.03.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), coarse sand type, bay, Ø 7 cm **01.02.04.07.BE Edelman auger, bottom part 1 for ergonomical handle (01.10.20.BE), coarse sand type, bay, Ø 7 cm **01.04.00.07.BE Riverside auger, bottom part 1 for ergonomical handle (01.10.20.BE), ox arse sand type, bay, Ø 7 cm **01.06.00.07.BE Riverside auger, bottom part 1 for ergonomical handle (01.10.20.BE), and y, Ø 7 cm **01.06.00.07.BE Riverside auger, bottom part 1 for ergonomical handle (01.10.20.BE), and y, Ø 7 cm **01.06.00.07.BE Auger for stony soil, bottom 1 part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm **01.08.00.04.BE Spiral auger, bottom part 1 for ergonomical handle (01.10.20.BE), bay, Ø 7 cm **01.00.07.BE Auger for stony soil, bottom 1 part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm **01.00.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, Ø 7 cm **01.00.07.BE Auger for stony soil, bottom 1 for ergonomical handle (01.10.20.BE), bay, Ø 7 cm **04.05.01.20 Be hasputua, breadth 20 mm 1 **01.10.09.BE Coupling sleevel bay **01.10.09.BE Coupling sleeve for ergonomical handle (incl. coupling sleeve) bay **01.10.09.BE Coupling sleeve 1 **01.10.09.BE Coupling sleeve 0.17 mm, 11 with eye **11.01.01.17 Sounding device, Ø 17 mm, 11 with eye **11.01.02.02 Measuring tape, glass fibre, length 5 m **01.11.03 Work gloves, pair, oil- and 1 **01.11.04 Field data registration set 1 **01.11.04 Work gloves, pair, oil- and 1 **01.15.01 Utility probe wit	^^01.02.02.07.BE	for orgonomical bandle	I	**01.04.00.07.B	Riverside auger, bottom part,	1
 bay, Ø 7 cm **01.02.03.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), sand type, bay, Ø 7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), coarse sand type, bay, Ø 7 cm **01.09.00.02 Ropes (2), stretch-proof, with 1 noose, length 5 m. Polyester covering, strong stretch-proof **01.06.00.7.BE Auger for stony soil, bottom part, op- rational length 75 cm, bay. **01.09.00.02 Ropes (2), stretch-proof, with 1 noose, length 5 m. Polyester covering, strong stretch-proof **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle **01.00.00.02 Bent spatula, breadth 20 mm **04.05.01.20 Bent spatula, breadth 20 mm **01.10.07.B Extension rod, 100 cm. (incl. coupling sleeve for ergono- mical handle (01.10.20.BE) **01.10.09.BE Coupling sleeve for ergono- mical handle (01.10.20.BE) **01.10.09.BE Coupling sleeve for ergono- mical handle (01.10.20.BE) **01.10.09.BE Coupling sleeve for ergono- mical handle (01.10.20.BE) **01.11.04 **01.11.04 Field data registration set with hook for sounding device, length 5 m **01.11.04 Field data registration set **01.11.04 **01.11.04 Field data registration set **01.11.04 **01.15.01 Utility probe with cone 0 19 mm, fibre glass, length 		(01.10.20.BE), combi type.			bay., Ø 7 cm	
 **01.02.03.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), sand type, bay, 0 7 cm **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), coarse sand type, bay, 0 7 cm **01.04.00.07.BE Riverside auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.06.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, 0 4 cm **04.02.01.30.B Gouge auger, bottom part, op. length 50 cm, bay, 030 mm **04.02.01.30.B Gouge auger, bottom part, op. length 50 cm, bay, 030 mm **04.02.01.30.B Coupling sleeve) bay **01.10.07.B Extension rod, 100 cm. (incl. coupling sleeve) bay **01.10.09.B Coupling sleeve bay **01.10.09.B Coupling sleeve for ergonon- mical handle (01.10.20.BE) **01.10.09.B Coupling sleeve for ergonon- mical handle (01.10.20.BE) **01.10.09.B Coupling sleeve for ergonon- mical handle (01.10.20.BE) **01.10.04 **01.10.05.B Field data registration set **01.11.03 **04.05.01.20 **08.09.08 Flat brush, length 35 cm **08.09.08 Flat brush, length 35 cm **01.15.01 Utility probe with cone 0 19 mm, fibre glass, length 		bav., Ø 7 cm		**01.06.00.07.B	Auger for stony soil, bottom	1
for ergonomical handle (01.10.20.8E), sand type, bay, 0 7 cm**01.08.00.04.8Spiral auger, bottom part, bay, 0 4 cm1**01.02.04.07.8EEdelman auger, bottom part (01.10.20.8E), coarse sand type, bay, 0 7 cm**01.09.01.8Piston sampler (incl. transport ube), bottom part, operational length 75 cm, bay, wto1.09.00.021**01.04.00.07.8ERiverside auger, bottom part (01.10.20.8E), bay, 0 7 cm**01.09.00.02Ropes (2), stretch-proof, with operational length 75 cm, bay, wto1.09.00.021**01.06.00.07.8EAuger for stony soil, bottom (01.10.20.8E), bay, 0 7 cm1**01.09.00.02Source material for accurate operation of pistons in core samplers. Complete with one carabine hook1**01.08.00.04.8ESpiral auger, bottom part (01.10.20.8E), bay, 0 7 cm1**04.02.01.30.8Gouge auger, bottom part, op. length 50 cm, bay, 0 30 mm1**01.08.00.04.8ESpiral auger, bottom part, op. (10.10.20.8E), bay, 0 4 cm1**04.02.01.30.8Gouge auger, bottom part, op. length 50 cm, bay, 0 30 mm1**04.05.01.20Bent spatula, breadth 20 mm (incl. coupling sleeve) bay**01.10.08Push-/pull handle, 0 22.2 mm with nook for sounding device, 0 17 mm, with hook for sounding device, length 5 m1**01.10.09.8ECoupling sleeve for ergono- mical handle (01.10.20.8E)1**01.10.02.2Weasuring tape, glass fibre, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**01.11.041**01.11.04Field data	**01.02.03.07.BE	Edelman auger, bottom part	1		part, bay., Ø 7 cm	
(01.10.20.BE), sand type, bay, Ø 7 cmbay, Ø 4 cm**01.02.04.07.BEEdelman auger, bottom part for ergonomical handle (01.10.20.BE), coarse sand type, bay, Ø 7 cm1**01.04.00.07.BERiverside auger, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm1**01.06.00.07.BERiverside auger, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm1**01.08.00.07.BEAuger for stony soil, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm1**01.08.00.04.BESpiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay, Ø 30 mm**04.02.01.30.BGouge auger, bottom part, op. (10.10.20.BE), bay, Ø 4 cm**01.10.07.BExtension rod, 100 cm with long. Extension rod, 100 cm. (incl. coupling sleeve) bay1**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay1**01.10.08.BCoupling sleeve) 22.2 mm with hook for sounding device, Ø 17 mm, with eye**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**01.11.04Field data registration set sturdy, with**01.10.02.02.BGoupling sleeve1**01.11.04Field data registration set sturdy, with1**01.10.03.BECoupling sleeve1**01.11.04Field data registration set sturdy, with1**01.10.03.BEField data registration set with hook for sounding device, length 5 m1**01.11.04Field data registration set sturdy, with		for ergonomical handle		**01.08.00.04.B	Spiral auger, bottom part,	1
bay, Ø 7 cm**01.09.01.BPiston sampler (IRCI, transport1**01.02.04.07.BEEdelman auger, bottom part1operational length 75 cm, bay.for ergonomical handle(01.10.20.BE), coarse sand type,asymptotic regonomical handleoperational length 75 cm, bay.**01.04.00.07.BERiverside auger, bottom part1noose, length 5 m. Polyester**01.06.00.07.BEAuger for stony soil, bottom1covering, strong stretch-proof**01.06.00.07.BEAuger for stony soil, bottom1samplers. Complete with one**01.08.00.04.BESpiral auger, bottom part1**04.02.01.30.BGouge auger, bottom part, op.1**04.02.01.30.BGouge auger, bottom part, op.1**04.05.01.20Bent spatula, breadth 20 mm1**04.05.01.20Bent spatula, breadth 20 mm1**01.10.08.BCoupling sleeve) bay.**01.10.09.BCoupling sleeve) bay.**01.10.09.BECoupling sleeve for ergonomical handle1**01.10.07.BExtension rod, 100 cm4**04.05.01.20Bent spatula, breadth 20 mm1**01.10.08Coupling sleeve) bay.**01.10.08.B**01.10.09.BECoupling sleeve for ergonomical handle (01.10.20.8E)**01.10.07.BExtension rod, 100 cm4**11.01.01.17Sounding device, Ø 17 mm, incl. coupling sleeve1**01.10.07.B**10.10.02.0E**01.10.09.BECoupling sleeve for ergonomical handle (01.10.20.8E)**01.11.04Field data registration set1**11.01.02.02Measuring tape, glass fibre, with hook for sounding d		(01.10.20.BE), sand type,		**01 00 01 D	bay., Ø 4 cm	
 **01.02.04.07.BE Edelman auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cm **01.04.00.07.BE Riverside auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cm **01.06.00.07.BE Auger for stony soil, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cm **01.08.00.04.BE Spiral auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cm **04.02.01.30.B Gouge auger, bottom part, op. I length 50 cm, bay., Ø 30 mm **04.05.01.20 Bent spatula, breadth 20 mm 1 **04.05.01.20 Bent spatula, breadth 20 mm 1 **01.10.07.B Extension rod, 100 cm. (incl. coupling sleeve for ergonomical handle (01.10.20.BE) **01.10.09.BE Coupling sleeve for ergonomical handle (01.10.20.BE) **01.10.09.B Coupling sleeve for ergonomical handle (01.10.20.BE) **01.11.09.B Coupling sleeve for ergonomical handle (01.10.20.BE) **01.11.04 Field data registration set 1 **01.11.03 Work gloves, pair, oil- and grease resistant, sturdy, with **01.15.01 Work gloves, pair, oil- and 1 **01.15.01 Utility probe with cone 1 Ø 19 mm, fibre glass, length 		bay., Ø 7 cm		**01.09.01.B	Piston sampler (incl. transpor	t 1
Interpretation of ergonomical handle (01.10.20.BE), coarse sand type, bay, Ø 7 cm**01.09.00.02**01.04.00.07.BERiverside auger, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm1Ropes (2), stretch-proof, with noose, length 5 m. Polyester covering, strong stretch-proof core material for accurate operation of pistons in core samplers. Complete with one carabine hook**01.06.00.07.BEAuger for stony soil, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm1**01.08.00.04.BESpiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm1**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay, Ø 30 mm1**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay, Ø 30 mm1**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay, Ø 30 mm1**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay, Ø 30 mm1**04.05.01.20Bent spatula, breadth 20 mm (incl. coupling sleeve) bay1**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay1**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**01.10.09.BCoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.01.17Sounding device, Ø 17 mm, with eye1**11.01.02.02Measuring tape, glass fibre, length 5 m1**01.11.04Field data registration set with hook for sounding device, length 5 m1**01.11.04Field data registration set with h	**01.02.04.07.BE	Edelman auger, bottom part	1		operational length 75 cm ba	M.
bay, 07 cmnoose, length 5 m. Polyester**01.04.00.07.BERiverside auger, bottom part1for ergonomical handle(01.10.20.BE), bay, 07 cm**01.06.00.07.BEAuger for stony soil, bottom1part for ergonomical handle(01.10.20.BE), bay, 07 cm**01.08.00.04.BESpiral auger, bottom part1for ergonomical handle(01.10.20.BE), bay, 07 cm**01.08.00.04.BESpiral auger, bottom part1for ergonomical handle**04.02.01.30.BGouge auger, bottom part, op.1(01.10.20.BE), bay, 04 cm**04.05.01.20Bent spatula, breadth 20 mm1**04.05.01.20Bent spatula, breadth 20 mm1**01.10.07.BExtension rod, 100 cm4**04.05.01.20Bent spatula, breadth 20 mm1**01.10.09.BCoupling sleeve) bay**01.10.09.BCoupling sleeve) bay**01.10.07.BExtension rod, 100 cm.4**01.11.04**11.01.01.17Sounding device, 017 mm, 1**01.11.04**01.10.09.BECoupling sleeve1**01.11.04Field data registration set1**11.01.02.02Measuring tape, glass fibre, 1with hook for sounding device, length 5 m**08.09.08Flat brush, length 35 cm1**01.11.04Field data registration set1**01.15.01Witlity probe with cone1**01.11.03Work gloves, pair, oil- and 1**01.15.01Witlity probe with cone1		for ergonomical handle		**01.09.00.02	Ropes (2), stretch-proof, with	y. 1
01.04.00.07.BERiverside auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cmcovering, strong stretch-proof core material for accurate operation of pistons in core samplers. Complete with one carabine hook01.06.00.07.BEAuger for stony soil, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cm1**01.08.00.04.BESpiral auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 4 cm**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay., Ø 30 mm1**04.02.01.30.BGouge auger, bottom part, op. (01.10.20.BE), bay., Ø 4 cm**01.10.07.BExtension rod, 100 cm (incl. coupling sleeve) bay.**01.10.07.BExtension rod, 100 cm (incl. coupling sleeve) bay**01.10.08Push-/pull handle, Ø 22.2 mm with eye1**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay**11.01.01.17Sounding device, Ø 17 mm, mical handle (01.10.20.BE)**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, uith hook for sounding device, length 5 m1**08.09.08Flat brush, length 35 cm1**01.11.04Field data registration set if ergense resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length		(01.10.20.BE), coarse sand typ	Je,		noose, length 5 m. Polyester	
Since Log in the	**01 04 00 07 BF	Riverside auger bottom part	1		covering, strong stretch-proo	f
(01.10.20.BE), bay, Ø 7 cmoperation of pistons in core samplers. Complete with one carabine hook**01.06.00.07.BEAuger for stony soil, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 7 cm1**01.08.00.04.BESpiral auger, bottom part for ergonomical handle (01.10.20.BE), bay, Ø 4 cm**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay, Ø 30 mm1**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay, Ø 30 mm**01.10.07.BExtension rod, 100 cm (incl. coupling sleeve) bay.1**04.05.01.20Bent spatula, breadth 20 mm length 50 cm, bay, Ø 30 mm**01.10.09.BCoupling sleeve) bay.22.2 mm **01.10.09.B1**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay1**11.01.01.17Sounding device, Ø 17 mm, mical handle (01.10.20.BE)1**11.01.02.02**01.10.09.BCoupling sleeve1**11.01.02.02Measuring tape, glass fibre, length 5 m1**11.01.02.02**11.01.02.02Measuring tape, glass fibre, length 5 m1**01.11.04Field data registration set short sleeve1**01.11.04Field data registration set length 5 m1**01.11.03Work gloves, pair, oil- and 1 grease resistant, sturdy, with1		for ergonomical handle			core material for accurate	
01.06.00.07.BEAuger for stony soil, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 7 cmsamplers. Complete with one carabine hook01.08.00.04.BESpiral auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 4 cm1**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay., Ø 30 mm1**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay., Ø 30 mm1**04.05.01.20Bent spatula, breadth 20 mm (incl. coupling sleeve) bay.**04.05.01.20Bent spatula, breadth 20 mm length 50 cm, bay., Ø30 mm1**01.10.07.BExtension rod, 100 cm with eye**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay1**01.10.09.BCoupling sleeve length 5 m1**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, length 5 m1**01.11.04Field data registration set short sleeve1**01.11.04Field data registration set length 5 m1**08.09.08Flat brush, length 35 cm1**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length		(01.10.20.BE), bay., Ø 7 cm			operation of pistons in core	
part for ergonomical handle (01.10.20.BE), bay., Ø 7 cmcarabine hook**01.08.00.04.BESpiral auger, bottom part for ergonomical handle (01.10.20.BE), bay., Ø 4 cm1 **04.05.01.20Gouge auger, bottom part, op. length 50 cm, bay., Ø 30 mm1 ength 50 cm, bay., Ø 30 mm**04.02.01.30.BGouge auger, bottom part, op. (01.10.20.BE), bay., Ø 4 cm1 **04.05.01.20Extension rod, 100 cm4 (incl. coupling sleeve) bay.**04.05.01.20Bent spatula, breadth 20 mm length 50 cm, bay., Ø30 mm1 **01.10.07.BExtension rod, 100 cm4 **01.10.08**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay1 **01.10.09.B**01.10.07.BCoupling sleeve with eye1 **11.01.01.17**01.10.09.BCoupling sleeve for ergono- mical handle (01.10.20.BE)1 **11.01.02.02**11.01.02.02Measuring tape, glass fibre, with eye1 **01.11.04**11.01.02.02Measuring tape, glass fibre, length 5 m1 **01.11.03**01.11.04Field data registration set short sleeve1 **01.11.03**01.11.04Field data registration set length 5 m1 **01.11.031 Work gloves, pair, oil- and grease resistant, sturdy, with1 with hook for sounding device, length 5 m1 **01.15.01Utility probe with cone Ø 19 mm, fibre glass, length	**01.06.00.07.BE	Auger for stony soil, bottom	1		samplers. Complete with one	
(01.10.20.BE), bay., Ø 7 cm**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay., Ø 4 cm1**04.02.01.30.BSpiral auger, bottom part1length 50 cm, bay., Ø 30 mm**04.02.01.30.BGouge auger, bottom part, op. (01.10.20.BE), bay., Ø 4 cm1**04.05.01.20Bent spatula, breadth 20 mm1**04.05.01.20Gouge auger, bottom part, op. length 50 cm, bay., Ø 30 mm1**01.10.07.BExtension rod, 100 cm4**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay1**01.10.09.BCoupling sleeve2**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.01.17Sounding device, Ø 17 mm, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**01.11.03Work gloves, pair, oil- and 1 grease resistant, sturdy, with1**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1**01.15.01Utility probe with cone1		part for ergonomical handle		4404 02 04 20 D	carabine hook	
01.08.00.04.BESpiral auger, bottom part11for ergonomical handlefor ergonomical handle**04.05.01.20Bent spatula, breadth 20 mm1**04.02.01.30.BGouge auger, bottom part, op.1**01.10.07.BExtension rod, 100 cm4**04.05.01.20Bent spatula, breadth 20 mm1**01.10.07.BExtension rod, 100 cm1**01.10.07.BExtension rod, 100 cm.4**01.10.09.BCoupling sleeve) bay.1**01.10.09.BECoupling sleeve) bay**11.01.01.17Sounding device, Ø 17 mm,1**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device,1**11.01.01.17Sounding device, Ø 17 mm, with eye1**01.11.04Field data registration set1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**08.09.08Flat brush, length 35 cm1**01.11.04Field data registration set1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length1		(01.10.20.BE), bay., Ø 7 cm		^^04.02.01.30.B	Gouge auger, bottom part, o	p. I
for ergonomical handle (01.10.20.BE), bay., Ø 4 cmbett spatula, breach, bottom part, op. (incl. coupling sleeve) bay.1**04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay., Ø 30 mm1**01.10.07.BExtension rod, 100 cm (incl. coupling sleeve) bay.4**04.05.01.20Bent spatula, breadth 20 mm1**01.10.09.BCoupling sleeve) bay.22.2 mm1**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay4**11.01.01.17Sounding device, Ø 17 mm, with eye1**01.10.09.BECoupling sleeve of ergono- mical handle (01.10.20.BE)1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**01.11.03Work gloves, pair, oil- and 1 grease resistant, sturdy, with1**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length	**01.08.00.04.BE	Spiral auger, bottom part	1	**04 05 01 20	Bent spatula, breadth 20 mm	1
04.02.01.30.BGouge auger, bottom part, op. length 50 cm, bay., Ø30 mm1(incl. coupling sleeve) bay. (incl. coupling sleeve) bay.04.05.01.20Bent spatula, breadth 20 mm1**01.10.09.BCoupling sleeve2**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay4**11.01.01.17Sounding device, Ø 17 mm, with eye1**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**01.11.04Field data registration set short sleeve1**01.11.04Field data registration set grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length		for ergonomical handle		**01 10 07 B	Extension rod 100 cm	4
04.02.01.30.BCouge adge, bottom part, op.1**01.10.08Push-/pull handle, Ø 22.2 mm1**04.05.01.20Bent spatula, breadth 20 mm1**01.10.09.BCoupling sleeve2**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay4**11.01.01.17Sounding device, Ø 17 mm, with eye1**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.02.02Measuring tape, glass fibre, uith hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**01.11.03Work gloves, pair, oil- and 1 grease resistant, sturdy, with1**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length	**0/ 02 01 20 P	(01.10.20.BE), bay, 04 cm	n 1	0111010712	(incl. coupling sleeve) bay.	
04.05.01.20Bent spatula, breadth 20 mm101.10.09.BCoupling sleeve2**01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay4**11.01.01.17Sounding device, Ø 17 mm, 11**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.02.02Measuring tape, glass fibre, 1 with hook for sounding device, Ø 17 mm, 1**01.11.04Field data registration set 1 short sleeve1**11.01.02.02Measuring tape, glass fibre, 1 with eye1**01.11.03Work gloves, pair, oil- and 1 grease resistant, sturdy, with1**01.11.03Work gloves, pair, oil- and 1 grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length	04.02.01.50.B	length 50 cm bay Ø30 mm	р. I	**01.10.08	Push-/pull handle, Ø 22.2 mm	1
01.10.07.BExtension rod, 100 cm. (incl. coupling sleeve) bay411.01.01.17Sounding device, Ø 17 mm, with eye1**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**01.11.03Work gloves, pair, oil- and 1 grease resistant, sturdy, with1**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length	**04.05.01.20	Bent spatula, breadth 20 mm	1	**01.10.09.B	Coupling sleeve	2
(incl. coupling sleeve) baywith eye**01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, with eye1**01.11.04Field data registration set short sleeve1**01.11.04Field data registration glass fibre, with hook for sounding device, length 5 m1**08.09.08Flat brush, length 35 cm1**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length1	**01.10.07.B	Extension rod, 100 cm.	4	**11.01.01.17	Sounding device, Ø 17 mm,	1
01.10.09.BECoupling sleeve for ergono- mical handle (01.10.20.BE)111.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**11.01.02.02Measuring tape, glass fibre, with eye1**01.11.04Field data registration set short sleeve1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**01.11.03Work gloves, pair, oil- and 1 short sleeve1**01.11.04Field data registration set length 5 m1**08.09.08Flat brush, length 35 cm1**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length		(incl. coupling sleeve) bay			with eye	
mical handle (01.10.20.BE)with hook for sounding device, length 5 m**01.10.09.BCoupling sleeve1 **01.11.01**11.01.01.17Sounding device, Ø 17 mm, with eye1 **01.11.03**11.01.02.02Measuring tape, glass fibre, length 5 m1 **08.09.08**01.11.04Field data registration set short sleeve1 **08.09.08**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1 **01.15.01**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1 **01.15.01	**01.10.09.BE	Coupling sleeve for ergono-	1	**11.01.02.02	Measuring tape, glass fibre,	1
01.10.09.BCoupling sleeve1Iterugth 5 m11.01.01.17Sounding device, Ø 17 mm, with eye1**01.11.04Field data registration set1**11.01.02.02Measuring tape, glass fibre, with hook for sounding device, length 5 m1**01.11.03Work gloves, pair, oil- and 11**01.11.04Field data registration set1**08.09.08Flat brush, length 35 cm1**01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with1**01.15.01Utility probe with cone Ø 19 mm, fibre glass, length		mical handle (01.10.20.BE)			with hook for sounding devic	ce,
**11.01.01.17 Sounding device, Ø 17 mm, with eye 1 **01.11.04 Field data registration set 1 **11.01.02.02 Measuring tape, glass fibre, with hook for sounding device, length 5 m 1 **08.09.08 Flat brush, length 35 cm 1 **01.11.03 Work gloves, pair, oil- and grease resistant, sturdy, with 1 **01.15.01 Utility probe with cone 1 **01.11.03 Work gloves, pair, oil- and grease resistant, sturdy, with 1 **01.15.01 Utility probe with cone 1	**01.10.09.B	Coupling sleeve	1	**01 11 04	iength 5 m Field data registration and	4
with eye work gloves, pair, oil- and 1 **11.01.02.02 Measuring tape, glass fibre, with hook for sounding device, length 5 m 1 grease resistant, sturdy, with short sleeve **01.11.04 Field data registration set 1 **01.15.01 Utility probe with cone 1 **01.11.03 Work gloves, pair, oil- and 1 **01.15.01 Utility probe with cone 1 of 1 grease resistant, sturdy, with 0 19 mm, fibre glass, length 1	**11.01.01.17	Sounding device, Ø 17 mm,	1	**01.11.04 **01.11.02	Mork aloves pair oil and 1	1
**01.11.03 Work gloves, pair, oil- and grease resistant, sturdy, with 1 storage resistant, sturdy, with **01.11.03 Work gloves, pair, oil- and grease resistant, sturdy, with 1 storage resistant, sturdy, with	++11 04 02 02	with eye		01.11.05	arease resistant sturdy with	
with hook for sounding device, length 5 m**08.09.08Flat brush, length 35 cm1**01.11.04Field data registration set1**01.11.03Work gloves, pair, oil- and1grease resistant, sturdy, withØ 19 mm, fibre glass, length	^^11.01.02.02	with book for counding during	1		short sleeve	
01.11.04Field data registration set101.11.03Work gloves, pair, oil- and1grease resistant, sturdy, withØ 19 mm, fibre glass, length		length 5 m	le,	**08.09.08	Flat brush, length 35 cm	1
01.11.03Work gloves, pair, oil- and grease resistant, sturdy, with101.15.01Utility probe with cone Ø 19 mm, fibre glass, length	**01.11.04	Field data registration set	1			
grease resistant, sturdy, with Ø 19 mm, fibre glass, length	**01.11.03	Work gloves, pair, oil- and	1	**01.15.01	Utility probe with cone	1
		grease resistant, sturdy, with			Ø 19 mm, fibre glass, length	

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	Description	in set	Art.no.	Description	Qty. in set
	105 cm. Ø shaft 12.5 mm. For			Incl. backpack	
	safely checking the substratur	n			
**01.11.02	for cables, tubes and pipes Aluminium transport case,	1	**01.10.17.B	Handle, normal, 60 cm, with all synthetic, detachable grip	
**01 11 02 01	dim. 108x23x14 cm (outside)	1	**01 02 01 07 P	(incl. coupling sleeve), bay.	
**01.11.01.02	Oilpad	1	**01.02.01.07.B	Edelman auger, bottom part, Clay type, bay., Ø 7 cm	
01 11 57	Auger set for beterogene ous		^^01.02.02.07.B	comb type bay Ø 7 cm	
01.11.52	soils, standard set for auge-		**01.02.03.07.B	Edelman auger, bottom part.	
	rings to a depth of 5 m. With			sand type, bay., Ø 7 cm	
	unpainted augers for environ mental research. Augers with	-	**01.02.04.07.B	Edelman auger, bottom part, coarse sand type, bay., Ø 7 cm	1
	conical screw thread connecti	on	**01.04.00.07.B	Riverside auger, bottom part,	
**01.10.10.C	Handle, normal, 60 cm, with	1	**01.06.00.07.B	Auger for stony soil, bottom	
	all synthetic, detachable grip,			part, bay., Ø 7 cm	
	conical screw thread		**01.10.07.B	Extension rod, 100 cm	ť
**01.02.01.07.C	Edelman auger, bottom part,	1		(incl. coupling sleeve) bay.	
	clay type, C.sc., Ø 7 cm		**01.10.09.B	Coupling sleeve	
**01.02.02.07.C	Edelman auger, bottom part,	1	**01.14	Carrying bag for field	
**01 02 02 07 C	comp.type, c.sc., Ø / cm	1		equipment, with two shoulde	r
01.02.03.07.C	sand type c.sc. Ø 7 cm	I		(inside) Ø 17x150 cm	
**01.02.04.07.C	Edelman auger, bottom part.	1			
	coarse sand type, c.sc., Ø 7 cm	1		Besides standard sets we also	,
**01.04.00.07.C	Riverside auger, bottom part,	1		supply the augers as separate	•
	c.sc., Ø 7 cm			bi-partite augers in different	
**01.06.00.07.C	Auger for stony soil, bottom	1		diameters and with standard	
**01.08.00.04.C	part, c.sc., Ø 7 cm Spiral auger, bottom part,	1		bayonet connection or conica screw thread connection.	I
	c.sc., Ø 4 cm				
**01.09.01.B	Piston sampler (incl. transport tube), bottom part, operation	al 1	01.02	Bi-partite Edelman augers.	
	length 75 cm, bay.		01.02.01.07.B	Edelman auger, bottom part,	
**01.10.99.08	Coupling part bay. (hole)- c.sc	. 1		clay type, bay., Ø 7 cm	
**01 00 00 00	(outside), incl. coupling sleeve	2	01.02.01.08.B	Edelman auger, bottom part,	
^^01.09.00.02	Ropes (2), stretch-proof, with	I	01 02 01 10 P	clay type, bay., Ø 8 cm	
	covering strong stratch-proof		01.02.01.10.B	clay type, bay, Ø 10 cm	
	core material for accurate		01 02 02 04 B	Edelman auger bottom part	
	operation of pistons in core		01.02.02.01.0	comb.type, bay. Ø 4 cm	
	samplers. Complete with one		01.02.02.45.B	Edelman auger, bottom part,	
	carabine hook			comb. type, bay., Ø 45 mm	
**04.02.01.30.C	Gouge auger, bottom part, op	o. 1	01.02.02.05.B	Edelman auger, bottom part,	
	length 50 cm, c.sc., Ø 30 mm			comb.type, bay., Ø 5 cm	
**04.05.01.20	Bent spatula, breadth 20 mm	1	01.02.02.06.B	Edelman auger, bottom part,	
**01.10.12.C	Extension rod, 100 cm, c.sc.	4		comb.type, bay., Ø 6 cm	
**01.10.15	Push-/pull handle, Ø 25.4 mm	1	01.02.02.07.B	Edelman auger, bottom part,	
**99.50.22	Spanner 20x22 mm	2		comp.type, bay., Ø 7 cm	
	with eve	I	01.02.02.07.06	combination type, bayonet	
**11.01.02.02	Measuring tape, glass fibre	1		Ø 7 cm. extra hardened	
11.01.02.02	with hook for sounding device	e	01.02.02.08.B	Edelman auger, bottom part.	
	length 5 m	-,		comb.type, bay., Ø 8 cm	
**01.11.04	Field data registration set	1	01.02.02.10.B	Edelman auger, bottom part,	
**01.11.03	Work gloves, pair, oil- and	1		comb.type, bay., Ø 10 cm	
	grease resistant, sturdy, with		01.02.02.10.HB	Edelman auger, bottom part,	
	short sleeve			combination type, bayonet,	
**01.11.01	Maintenance kit (brush,	1		Ø 10 cm, extra hardened	
	oilpad, vaseline)		01.02.02.12.B	Edelman auger, bottom part,	
**01.15.01	Utility probe with cone Ø	1		comb.type, bay., Ø 12 cm	
	19 mm, fibre glass, length 1		01.02.02.15.B	Edelman auger, bottom part,	
	U5 cm, Ø shatt 12.5 mm. For	~	01 02 02 20 0	comb.type, bay., Ø 15 cm	
	for cables tubos and pipes	11	01.02.02.20.B	comb type, bay, Ø 20 cm	
**በ1 11 በን	Aluminium transport case	1	01 02 03 07 P	Edelman auger bottom part	
01.11.02	dim. 108x23x14 cm (outside)	I	01.02.03.07.D	sand type hav Ø7 cm	
**01.11.02.01	Padlock	1	01.02.03.10.B	Edelman auger, bottom part	
		·		sand type, bay., Ø 10 cm	
01.16	Prospecting kit for geological		01.02.04.07.B	Edelman auger, bottom part,	
	surveys, standard kit for			coarse sand type, bay., Ø 7 cm	1
	augerings to a depth of 7 m.		01.02.04.10.B	Edelman auger, bottom part,	

Art.no.	Description	Qty. in set	Art.no.	Description	Q in
	coarse sand type, bay.,				
	Ø 10 cm		01.08	Bi-partite spiral augers	
01.02.06.07.B	wise turning, bottom part, combination type, bayonet.	-	01.08.00.03.B	Spiral auger, bottom part, bav Ø 3 cm	
01 02 01 07 6	Ø 7 cm		01.08.00.04.B	Spiral auger, bottom part,	
01.02.01.07.C	clay type, C.sc., Ø 7 cm		01.08.00.04.C	bay., Ø 4 cm Spiral auger, bottom part,	
01.02.01.08.C	Edelman auger, bottom part, clay type, c.sc., Ø 8 cm			c.sc., Ø 4 cm	
01.02.01.10.C	Edelman auger, bottom part,			Other auger types: Piston samplers, bottom par	tc
01.02.02.04.C	Edelman auger, bottom part,			(extendable). To be used wit handles and extension rods	h
01.02.02.45.C	Edelman auger, bottom part, comb. type, c.sc., Ø 45 mm			(01.10range) (Only with bayonet connection).	
01.02.02.05.C	Edelman auger, bottom part,		04 00 04 5	Distance and a final Terrary	
01.02.02.06.C	Edelman auger, bottom part,		01.09.01.8	tube), bottom part, operatio	nal
01.02.02.07.C	Edelman auger, bottom part, comb.type, c.sc., Ø 7 cm		01.09.02.B	Piston sampler (incl. transpor tube and sampler gutter)	rt
01.02.02.08.C	Edelman auger, bottom part,			bottom part, op.length	
01.02.02.10.C	comb.type, c.sc., Ø 8 cm Edelman auger, bottom part,		01.09.00.01	200 cm, bay. Piston for piston sampler	
01.02.02.12.C	comb.type, c.sc., Ø 10 cm Edelman auger, bottom part,		01.09.00.02	Ropes (2), stretch-proof, with	۱
	comb.type, c.sc., Ø 12 cm			covering, strong stretch-proc	of
01.02.02.15.C	Edelman auger, bottom part,			core material for accurate	
01.02.02.20.C	Edelman auger, bottom part, comb.type, c.sc., Ø 20 cm			samplers. Complete with one carabine hook	ž
01.02.03.07.C	Edelman auger, bottom part,			Stone catchers, bottom parts	5
01.02.03.10.C	Edelman auger, bottom part, sand type, c.sc., Ø 10 cm			(extendable). To be used wit handles and extension rods	h
01.02.04.07.C	Edelman auger, bottom part,	'n		(see 01.10range). With	
01.02.04.10.C	Edelman auger, bottom part, coarse sand type, c.sc., Ø 10 c	, cm		threaded (C) connection.	
			01.12.14.07.B	Stone catcher, bottom part,	
01.04	Bi-partite Riverside augers.		01.12.14.10.B	bay., Ø 7 cm Stone catcher, bottom part,	
01.04.00.05.B	Riverside auger, bottom part,	,	01 12 14 07 C	bay., Ø 10 cm Stopp catcher, bottom part	
01.04.00.07.B	Riverside auger, bottom part,	1	01.12.14.07.C	c.sc., Ø 7 cm	
01 0/ 00 08 B	bay., Ø 7 cm Biverside auger, bottom part		01.12.14.10.C	Stone catcher, bottom part,	
01.04.00.00.0	bay., Ø 8 cm	,			
01.04.00.10.B	Riverside auger, bottom part, bay., Ø 10 cm	,		Soft soil augers, bottom part (extendable). To be used wit	ts h
01.04.00.05.C	Riverside auger, bottom part, c.sc., Ø 5 cm	1		handles and extension rods (see 01.10 range). (Only wi	ith
01.04.00.07.C	Riverside auger, bottom part, c.sc., Ø 7 cm	,		bayonet connection).	
01.04.00.08.C	Riverside auger, bottom part, c.sc., Ø 8 cm	1	01.12.15.07.B	Soft soil auger, bottom part, bay., Ø 7 cm	
01.04.00.10.C	Riverside auger, bottom part, c.sc., Ø 10 cm	1	01.12.15.10.B	Soft soil auger, bottom part, bay., Ø 10 cm	
01.04.00.15.C	Riverside auger, bottom part, c.sc., Ø 15 cm	,		Gouge augers, bottom parts	_
01.06	Bi-partite augers for stony so	oils		(extendable). To be used with handles and extension rods	n
01.06.00.07.B	Auger for stony soil, bottom			(see 01.10range). With bayonet (B) and conical	
01.06.00.10.B	Part, pay., Ø 7 cm Auger for stony soil, bottom			uireaded (C) connection	
01.00.00.07.0	part, bay., Ø 10 cm		04.02.01.20.B	Gouge auger, bottom part, o	эр.
01.00.00.07.C	part, c.sc., Ø 7 cm		04.02.01.30.B	Gouge auger, bottom part, c	p.
01.06.00.10.C	Auger for stony soil, bottom part, c.sc., Ø 10 cm		04.02.01.60.B	length 50 cm, bay., Ø30 mm Gouge auger, bottom part, c	р



Qty.

in set

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Art.no.	Description	Qty. in set	Art.no.	Description	Qty. in set
04.02.03.20.B	length 50 cm, bay., Ø 60 mm Gouge auger, bottom part, o	p.	**01.10.17.B	Handle, normal, 60 cm, with all synthetic, detachable grip	1
04.02.03.30.B	length 100 cm, bay., Ø 20 mn Gouge auger, bottom part, o	า p.	**01.02.02.07.B	(incl. coupling sleeve), bay. Edelman auger, bottom part,	1
04 02 03 60 B	length 100 cm, bay., Ø 30 mn	n n	**01 09 02 B	comb.type, bay., Ø 7 cm Piston sampler (incl. transport	· 1
04.02.03.00.0	length 100 cm, bay., Ø 60 mn	p. 1	01.05.02.0	tube and sampler gutter)	
04.02.01.20.C	length 50 cm, c.sc. Ø 20mm	p.		200 cm, bay.	
04.02.01.30.C	Gouge auger, bottom part, o length 50 cm, c.sc., Ø 30 mm	р.	**01.09.00.02	Ropes (2), stretch-proof, with noose, length 5 m. Polyester	1
04.02.01.60.C	Gouge auger, bottom part, o	p.		covering, strong stretch-proof	F
04.02.03.20.C	Gouge auger, bottom part, o	p.		operation of pistons in core	
04.02.03.30.C	length 100 cm, c.sc., Ø 20 mn Gouge auger, bottom part, o	ו p.		samplers. Complete with one carabine hook	
	length 100 cm, c.sc., Ø 30 mm	1	**01.10.07.B	Extension rod, 100 cm	3
04.02.03.60.C	length 100 cm, c.sc., Ø 60 mm	p. า	**01.09.00.01	(Incl. coupling sleeve) bay. Piston for piston sampler	1
			**09.01.10	Carrying bag for field	1
01.10	Handles and extension rods.	m		equipment, Ø 15x120 cm	
	parts. With bayonet (B) or		01.09.SB	Dividable piston sampler set,	
	conical threated (C) connection	on		for sampling to a depth of 5 with piston tubes 50, 100 and	m, I
01.10.01.B	Handle, normal, 60 cm, bay.			150 cm length	
01.10.02.B	Handle, short, 25 cm,		**01.10.17.B	Handle, normal, 60 cm, with	1
01 10 0C B	(incl. coupling sleeve), bay.			all synthetic, detachable grip	
01.10.06.В	(incl. coupling sleeve), bay.		**01.02.02.07.B	Edelman auger, bottom part,	1
01.10.07.B	Extension rod, 100 cm			comb.type, bay., Ø 7 cm	
01 10 08	(incl. coupling sleeve) bay.		**01.08.00.03.B	Spiral auger, bottom part,	1
01.10.09.B	Coupling sleeve	1	**01.10.07.B	Extension rod, 100 cm	3
01.10.16.B	Handle, short, 25 cm, with			(incl. coupling sleeve) bay.	
	all synthetic, detachable grip		**01.09.03.B	Collar for piston tube, bay.	1
01.10.17.B	(Incl. coupling sleeve), bay. Handle, normal, 60 cm, with		^^01.09.04	Ø 40 mm, length 50 cm	1
0111011718	all synthetic, detachable grip		**01.09.05	Piston tube, stainless steel,	1
	(incl. coupling sleeve), bay.		4404 00 00	Ø 40 mm, length 100 cm	
01.10.18.B	Handle, long, 100 cm, with all synthetic, detachable grip		**01.09.06	Ø 40 mm, length 150 cm	1
	(incl. coupling sleeve), bay.		**01.09.08	Piston rod for piston tube,	1
01.10.10.01.C	Handle, normal, 60 cm, c.sc.			length 50 cm	
01.10.10.C	all synthetic, detachable grip.		^^01.09.09	Piston rod for piston tube, length 100 cm	1
	conical screw thread	·	**01.09.10	Piston rod for piston tube,	1
01.10.11.C	Handle, short, 10 cm, with		**01 00 00 01	length 150 cm Piston for piston complex	2
01.10.12.C	Extension rod, 100 cm, c.sc.		**01.09.00.02	Ropes (2), stretch-proof, with	5 1
01.10.13.C	Extension rod, 50 cm, c.sc.			noose, length 5 m. Polyester	
01.10.15	Push-/pull handle, Ø 25.4 mm	1		covering, strong stretch-proof	F
01.10.21	Steel brush (stainless)			core material for accurate	
99.50.22	Spanner 20x22 mm			operation of pistons in core	
01.10.99.08	(outside) incl coupling sleev	e		carabine book	
01.10.99.11	Coupling part c.sc. (inside) -	C	**01.09.95	Brush with shaft, length	1
	bay. (pin)			175 cm	
	For sampling less cohesive so	sil	**10.01.52	Cap, natural PE, for pipes	1
	layers (wet sandy soils) we	,	**01.09.99	Carrying tube, length	1
	supply two types of piston			150 cm	
	sampler sets:		**99.60.07	Screw driver, 6.5 mm bit	1
	- standard set		**09.01.10	Carrying bag for field	1
	- טועומסופ גפד			Various accessories to be used	I
01.09.SA	Piston sampler, set for			with hand auger	
	sampling to a depth of 5 m			equipment.	
01 00 5 4	Piston complex set for			Various accorsoiros to bo	4
01.05.3A	sampling to a depth of 5 m			with hand auger equipment.	u



Art.no.	Description	Qty. in set	Art.no.	Description	Qty. in set	
01.14	Carrying bag for field equipment, with two sho straps (backpack model), (inside) Ø 17x150 cm, 090 Carrying bag for field equipment, Ø 15x120 cm	ulder 110				
07.00.00	Carrying bag for field equipment with handgrip Ø 20x77 cm),				
01.15.01	Utility probe with cone Ø 19 mm, fibre glass, len 105 cm, Ø shaft 12.5 mm safely checking the subst for cables, tubes and pipe	gth For ratum es				
01.15.03	Utility probe with cone Ø 19 mm, fiberglass, leng 150 cm, Ø shaft 12.5 mm, bi-partite design	th				
01.15.03.01	Extension rod, fiberglass, length 91 cm, for bi-parti utility probe	te				
99.14	Fieldcart, aluminium, coll sible, package measurem 120x56 cm, collapsed dim sions 107x27x58 cm, max loading weight 150 kg, w 15 kg	ap- ents en- veight				
						Eijkelkamp Agrisearch Equipment www.eijkelkamp.com