

2024 Mini Catalog



Equipping the World to Sample the Earth

Bomb Sampler

Stainless Steel Bomb Sampler Kit
54068 | \$661.26

Stainless Steel Bomb Sampler
54061 | \$578.61

Obtain liquid samples from the top, bottom, or any intermediate level of storage tanks, tank cars, ponds, lagoons, and wells.



Carbon Sampling

Carbon is critical to soil function, productivity, and structure. It is a large contributor to healthy soil conditions.



2" X 12" Split Core Carbon Sampling Kit w/
Gas Powered REDI Boss Hammer, 1-1/4"
Direct Push Thread
64521 | \$4,455.76

2" X 12" Carbon Sampling Kit w/ Gas
Powered REDI Boss Hammer, 1-1/4"
Direct Push Thread
64522 | \$4,224.28

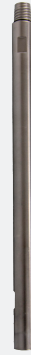


2" X 12" Split Core Carbon Sampling Kit, 1-1/4"
Direct Push Thread
64524 | \$1,890.05

2" X 12" Carbon Sampling Kit, 1-1/4" Direct
Push Thread
64525 | \$1,659.33



Gas Powered Hammer Head w/ 20"
Removable Cross Handle, 1-1/4"
Direct Push Thread
64332 | \$247.98



2' Drive Extension, 1-1/4"
Direct Push Thread
5005.72 | \$124.99



2" Stainless Steel Split Soil Core Sampler
cap, 1-1/4" Direct Push Thread
64330 | \$247.98

This cap fits the 2" X 12" Split Soil
Core Sampler Cup Set.



2" Soil Core Sampler Cap,
1-1/4" Direct Push Thread
64331 | \$203.89

This cap fits the 2" X 12" Soil Core
Sampler Cup and 2" X 12" Slotted
Soil Core Sampler Cup.



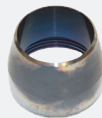
2" X 12" Soil Core
Sampler Cup
404.54 | \$316.05



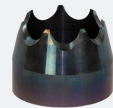
2" X 12" Slotted Soil Core
Sampler Cup
404.55 | \$382.43



2" X 12" Split Soil Core
Sampler Cup Set
403.45 | \$384.11



2" Split Soil Core
Sampler Core Tip
403.50 | \$246.06



2" Serrated Split Soil Core
Sampler Tip
61981 | \$275.85

Core & Split Soil Core Samplers



2" X 12" Multi-Stage Soil Core Sampler Complete, 5/8" Thread
403.27 | \$902.94

2" X 12" Multi-Stage Soil Core Sampler Complete, Hex Quick Pin
58561 | \$788.01



3-1/4" X 10" Soil Recovery Auger Complete, Hex Quick Pin
58559 | \$577.29

3-1/4" X 10" Stainless Steel Soil Recovery Auger Complete, Hex Quick Pin
58560 | \$608.23

*Please visit our website for additional options!



2" X 6" Soil Core Sampler Complete, 5/8" Thread
404.05 | \$463.79

2" X 6" Stainless Steel Soil Core Sampler Complete, 5/8" Thread
404.63 | \$549.86

These quality soil core sampling tools allow the user to collect soil core samples into removable liners.

*Please visit our website for additional options!



2" X 6" Split Core Sampler w/ Both Tips, 5/8" Thread
403.61 | \$913.84

*Please visit our website for additional options!



2" X 6" Split Soil Core Sampler w/ Core Tip 5/8" Thread
403.40 | \$716.23

*Please visit our website for additional options!

Geotechnical Testing



Concrete Test Hammer Type N
59036 | \$635.58

An important tool to check and estimate the quality of concrete.



Dual Mass DCP w/Vertek Smart DCP Kit
299.00 | \$4,404.00

Dual Mass DCP Kit
300.00 | \$2,249.67

Vertek Smart DCP
300.01 | \$2,206.76



Dynamic Cone Penetrometers (DCPs) provide a low-cost, efficient test method for quickly determining in situ CBR values of pavement base, subbase, and subgrades.



Dynamic Cone Penetrometer Complete
59000 | \$869.84

The most widely accepted, portable method for evaluating strength and density of soil, in situ.



Field Vane Shear Tester Kit
59020 | \$1,704.74

This kit is used to measure in situ undrained shear strength in clays. It's primarily intended for trenches and excavations at depths up to 3 m.



Pocket Penetrometer

59032 | \$50.00

1" Pocket Penetrometer Adapter Foot

59031 | \$20.00



41mm Shaw Backpack Portable Rock Coring Drill Kit

21242 | \$4,838.94

The 41 mm Shaw Backpack Portable Rock Coring Drill Kit is ideal for conducting explorations in remote locations and can be utilized for a wide range of applications.



Static Cone Penetrometer Complete

59010 | \$869.84

Used to evaluate the consistency of soils, their level of compaction, the bearing capacity of shallow foundations and pavement subgrades.

Hay & Forage Probes

Eliminate the guessing game to determine your hay's true nutrient value and economic worth. Quickly and efficiently retrieve quality hay and forage samples with our Hay & Forage Probes.



24" Deluxe Hay & Forage Probe

57068 | \$334.75

12" Deluxe Hay & Forage Probe

57051 | \$319.30



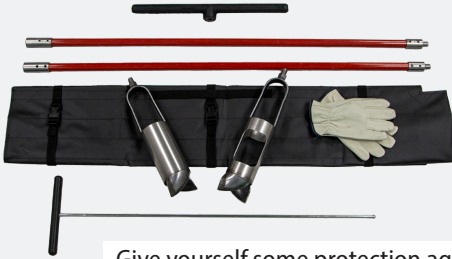
12" Basic Hay & Forage Probe

56864 | \$159.65

24" Basic Hay & Forage Probe

57067 | \$169.95

Kits



Give yourself some protection against electric shock when working in areas where buried electric cables may be present!

3-1/4" Deluxe Fiberglass Auger Kit, Signature Series
209.27 | \$966.07

3-1/4" Fiberglass Auger Kit, Signature Series
402.99 | \$421.75



3-1/4" Pro Series Regular Auger Field Kit, 3/4" Thread
400.143 | \$371.10

3-1/4" Regular Auger Field Kit, 5/8" Thread
400.14 | \$266.77

3-1/4" Regular Auger Field Kit, Hex Quick Pin
58534 | \$407.55

The 3-1/4" Regular Auger Field Kits are ideal because of their simplicity.

3-1/4" Regular Auger Field Kit, Quick Connect
400.142 | \$358.72

3-1/4" Regular Auger Field Kit, Signature Series
400.141 | \$306.06



3-1/4" Regular Auger Kit, Telescoping
301.66 | \$363.75

3-1/4" Mud Auger Kit, Telescoping
301.78 | \$405.92

3-1/4" Sand Auger Kit, Telescoping
301.90 | \$400.05

These kits have an internal extension that allows the sampler to extend from 4' to 8' with the simplicity of a snapper pin.

*Please visit our website for additional options!



Borehole Preparation Kit
400.78 | \$697.47

Improve effectiveness of geotechnical testing and sampling with a pre-bored hole.



Bulk Density Soil Sampling Kit
w/ Compact Slide Hammer,
Hex Quick Pin
58563 | \$2,215.01

*Please visit our website for
additional options!



3-1/4" Deluxe Environmental
Soil Sampling Kit, 5/8" Thread
209.56 | \$2,881.17

3-1/4" Environmental
Soil Sampling Kit, 5/8" Thread
209.55 | \$2,641.24

2-1/4" Deluxe Environmental Soil
Sampling Kit, 5/8" Thread
209.58 | \$2,829.92

2-1/4" Environmental
Soil Sampling Kit, 5/8" Thread
209.57 | \$2,519.87

These kits are used for sampling in soils where there is potential for contamination below the ground surface.



2" Flighted Auger Kit w/ Drill,
Hex Quick Pin
209.12 | \$4,258.79

2" Flighted Auger Kit w/ No Drill,
Hex Quick Pin
209.11 | \$2,350.78

Equipped to drill access holes up to 9' and collect soil samples into liners. Hex Quick Pin connections make adding and disconnecting effortless.



Frozen Soil Powered Auger Kit,
Hex Quick Pin

206.10 | \$1,083.51

This kit is great for collecting relatively undisturbed core samples in tough frozen soil conditions. Additionally, it excels in collecting ice core samples.



Gas Powered Core
Sampling Kit

360.01 | \$5,148.97

This kit is ideal for obtaining soil core samples up to a depth of 8'.



3" Hollow Stem Flighted Auger
Kit w/ Drill, 5/8" Thread

409.80 | \$3,305.61

3" Hollow Stem Flighted Auger
Kit w/ No Drill, 5/8" Thread

209.22 | \$1,771.29

Collect soil, soil vapor, and groundwater samples through cased boreholes with our hollow stem kits.



3-1/4" X 3' Mini Soil Auger Kit,
5/8" Thread
209.71 | \$791.13

3-1/4" X 3' Mini Soil Auger Kit,
Hex Quick Pin
58565 | \$1,122.58

3-1/4" X 3' Mini Soil Auger Kit,
Quick Connect
209.76 | \$1,012.05

3-1/4" X 3' Mini Soil Auger Kit,
Signature Series
352.73 | \$903.99

*Please visit our website for
additional options!



Mini Soil Probe Kit Model 1
56977 | \$408.70

Mini Soil Probe Kit Model 2
56978 | \$225.14

Mini Spiral Auger Kit Model 3
56979 | \$337.14

Mini Soil Probe Kit Model 4
56976 | \$271.34

All of the components in these kits are interchangeable and tips are replaceable.



21" Soil Probe Kit, 5/8" Thread
401.90 | \$143.73

7/8" X 33" Plated Hammer Head
Soil Probe Kit
401.075 | \$281.19

1" X 36" Hammer Head Replaceable
Tip Soil Probe Kit, 5/8" Thread
425.501 | \$315.73

1" X 36" Hammer Head Replaceable Tip
Soil Probe (24" Window) Kit, 5/8" Thread
425.53 | \$340.40

Drive these soil probe kits with an
impact absorbing dead blow hammer.



1" X 36" Replaceable Tip Soil Probe
Hammer Drill Kit, Hex Quick Pin
427.30 | \$2,261.73

1" X 36" Replaceable Tip Soil Probe (24"
Window) Hammer Drill Kit, Hex Quick Pin
427.31 | \$2,280.03



1" X 36" Replaceable Tip Soil Probe Gas Hammer
Kit, Hex Quick Pin
427.32 | \$2,875.07

1" X 36" Replaceable Tip Soil Probe (24" Window)
Gas Hammer Kit, Hex Quick Pin
427.33 | \$2,892.56



1" X 36" Replace Tip Soil Probe (24" Window)
Slide Hammer Kit, Hex Quick Pin
427.35 | \$456.14

1" X 36" Replaceable Tip Soil Probe Slide
Hammer Kit, Hex Quick Pin
427.34 | \$439.29



Soil Classification Kit,
Signature Series
424.38 | \$2,741.73

This kit was assembled for in situ soil investigations to depths of 12'.



2-1/4" Basic Soil Sampling Kit,
5/8" Thread
209.53 | \$1,812.62

2-1/4" Basic Soil Sampling Kit,
w/ Ratcheting Cross Handle,
Hex Quick Pin
206.21 | \$2,436.16

3-1/4" Basic Soil Sampling Kit, Signature Series
352.51 | \$1,898.52

2-1/4" Basic Soil Sampling Kit,
Signature Series
352.53 | \$2,031.58

Basic Soil Sampling Kits provide everything you'll need to auger to a depth as deep as 12' and obtain a relatively undisturbed soil core sample. These kits are used worldwide by soil scientists, agronomists, and construction companies for site investigations.



2-1/4 Professional Series Soil
Sampling Kit, 3/4" Thread
402.23 | \$2,474.27

3-1/4 Professional Series Soil
Sampling Kit, 3/4" Thread
402.24 | \$2,453.30

Designed for soil sampling professionals who want the strongest, most durable connection on all of their new and improved augers, extensions, cross handles, slide hammers, and split soil core samplers.



3-1/4" X 3' Soil Core Sampling Mini Kit,
5/8" Thread

209.07 | \$1,230.53

3-1/4" X 3' Stainless Steel Split Soil Core
Sampling Mini Kit, Hex Quick Pin

58567 | \$2,098.16

3-1/4" X 3' Soil Core Sampling Mini Kit,
Signature Series

352.54 | \$1,301.63

Included is everything needed to auger to 12' and collect a virtually undisturbed soil core sample into a core or split core sampler.

*Please visit our website for additional options!



1" Soil Fertility Kit w/ Hammer Head
Cross Handle, 5/8" Thread

424.35 | \$854.35

1" Soil Fertility Kit w/ Compact Slide
Hammer, 5/8" Thread

424.36 | \$895.56

1-1/4" Soil Fertility Kit w/ Compact
Slide Hammer, 5/8" Thread

424.34 | \$974.35

1-1/4" Soil Fertility Kit w/ Hammer
Head Cross Handle, 5/8" Thread

424.33 | \$928.78

Soil Fertility Kits include everything you need for cutting and drawing samples from a variety of soil conditions.





Sure-Lock Soil Probe Kit
426.27 | \$1,089.87

Save your back with the Sure-Lock Soil Probe Kit and take samples up to 36" deep. The handle height stays at the same level the entire time you're sampling which eliminates back strain.

Sampling Accessories



3' Poly-Canvas Case (Green)
430.02 | \$121.50

4' Poly-Canvas Case (Green)
430.04 | \$127.76

3' Poly-Canvas Core Sampling Case (Blue)
430.00 | \$128.98



4' Deluxe Carrying Case 1750 (Black)
430.01 | \$355.30

3' Deluxe Carrying Case 1700 (Black)
430.25 | \$319.56

These cases are perfect for storing and transporting your sampling equipment. Our cases are available in a variety of designs. Hard cases with foam padding are available in four sizes. The deluxe case is used with most kits.

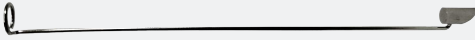
*Please visit our website for additional options!



**12" Hammer Head Cross Handle,
5/8" Thread**
401.27 | \$121.01

Dead Blow Hammer 37oz
11677 | \$45.23

The lightweight hammer head cross handle allows the user to push or hammer the attached soil probe into harder soils.



21" Soil Ejector for 7/8" Soil Probe
402.01 | \$45.08

Soil ejectors snap inside soil probe sample windows and slide up as the sample enters.

Once the sample is retrieved, soil ejectors are then pushed down to remove the sample from the soil probe. They are meant to remain inside the probe for subsequent use.

33" Soil Ejector for 7/8" Soil Probe
402.02 | \$46.32



7/8" Soil Ejector Spoon
56760 | \$34.73

The head of a soil ejector spoon fits inside the sample window of 7/8" and 1-1/8" soil probes to help remove soil from the sample window.

The reverse side of the soil ejector spoon is designed to remove the remaining soil from the tip of the soil probe.

1-1/8" Soil Ejector Spoon
56761 | \$34.73



Compact Slide Hammer, 5/8" Thread
400.96 | \$214.07

Regular Slide Hammer, 5/8" Thread
400.99 | \$219.58

These offer a simple method for soil penetration by pushing the hammer weight down the slide rod. They also help with retrieval by using upward force.

*Please visit our website for additional options!



3/4" X 13-3/4" Plastic Liner
425.07 | \$1.96

3/4" X 25-3/4" Plastic Liner
425.09 | \$2.70

1 X 13-3/4" Plastic Liner
425.02 | \$2.21

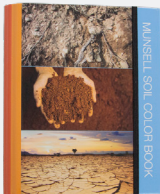
1 X 25-3/4" Plastic Liner
425.04 | \$3.31

*Please visit our website for additional options!

3/4" Plastic End Cap
425.22 | \$0.49

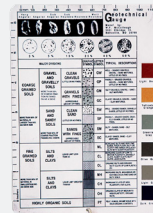
1" Plastic End Cap
425.18 | \$0.49

*Please visit our website for additional options!



Munsell Soil Binder w/ Chart
504.00 | \$292.06

This book makes it easier to identify the color of soil in the field. Soil color shows the makeup of the soil in a specific area.



McCullough Geo Guide Card and Geotechnical Gauge
504.20 | \$24.50

This card provides classification info. It includes soil type samples, classification by type, grain size, and color.



Safety Liner Splitter
61701 | \$243.51

This liner splitter allows you to safely split plastic liners lengthwise, up to 13-3/4" in length. Each liner splitter comes with a safety utility knife and ten (10) extra hook blades.



**Montana Sharp Shooter w/
 Rubber-Coated Handle**
410.01 | \$222.03

The sharp shooter opens a deep narrow hole in conditions as tough as rocky soil. These shovels are made using heat-treated carbon steel and coated for rust resistance.



- #2 Stainless Steel Scoop w/ Rubber Grip
427.82 | \$36.60
- #3 Stainless Steel Scoop w/ Rubber Grip
427.83 | \$36.60
- #6 Stainless Steel Scoop w/ Rubber Grip
427.84 | \$36.60
- #8 Stainless Steel Scoop w/ Rubber Grip
427.85 | \$36.60
- #12 Stainless Steel Scoop w/ Rubber Grip
427.86 | \$41.82



- #2 Stainless Steel Scoop
428.02 | \$33.79
- #3 Stainless Steel Scoop
428.03 | \$33.79
- #6 Stainless Steel Scoop
428.04 | \$33.79
- #8 Stainless Steel Scoop
428.05 | \$33.79
- #12 Stainless Steel Scoop
428.06 | \$38.09



Idaho Spoon
55647 | \$34.08

This zinc-plated cleanout tool is used to remove soil quickly and easily from the open-face auger and the one-piece open-face auger.

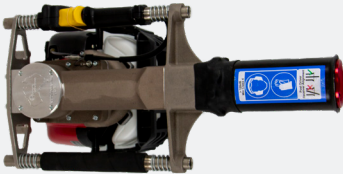


Echo EDR-260 (Reversible Drill)
213.86 | \$569.99



Echo EA-410 Drill
213.83 | \$772.19

Lightweight, 2-cycle gas-powered drills make drilling boreholes a cinch. They combine the convenience of a cordless drill with the features of a heavy-duty drill. The EDR-260 model has a 1/2" chuck. The EA-410 model uses an EA-410 adapter.



Gas Powered REDI Boss
Hammer w/ 3-1/8" Barrell
213.93 | \$2,408.51



DeWalt 120V 2" SDS-Max
Combination Rotary Hammer Drill
213.94 | \$1,848.95



DeWalt 60V 2" SDS-Max
Combination Rotary Hammer Drill
213.98 | \$1,979.50

These drills offer a lot of power for heavy-duty applications. Rotary hammer drills can be used to penetrate asphalt and concrete and have both rotary and hammering capabilities.

Sludge & Sediment Samplers



5 lb. Stainless Steel Sand & Silt Dredge
445.70 | \$347.73

This dredge is great for grab sampling sand or silt.



15 lb. Stainless Steel Bottom Dredge
445.10 | \$575.73

25 lb. Stainless Steel Bottom Dredge
445.60 | \$788.68

Bottom dredges are primarily used to sample sand and silt but can be used to sample most types of non-cohesive material, except hard-packed clay.



Ekman Dredge
445.11 | \$666.94

The Ekman Dredge is great for collecting sludge and sediment samples.



1" X 40" Stainless Steel Gouge Auger,
5/8" Thread
54545 | \$334.76



2-1/2" X 40" Stainless Steel
Gouge Auger, 5/8" Thread
53764 | \$545.08

Gouge augers are designed for sampling wetland soil and peat soil.



2" Multi-Stage Sludge & Sediment
Sampler Kit, Hex Quick Pin
58570 | \$2,431.61

*Please visit our website for
additional options!



Russian Sediment/Peat Borer
Complete Kit
25030 | \$2,037.79

Russian Sediment/Peat Borer
Complete Kit, Hex Quick Pin
25039 | \$2,165.48

The Russian Peat Borer (6 cm X 50 cm) is a side filling chambered-type sampler.



2" Tank Sludge Sampling Kit
58990 | \$2,302.89

Easily collect sludge samples from the bottom of petroleum tanks with this unique and user-friendly sampling kit.

Soil Augers

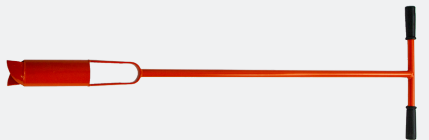


2" X 3' One-Piece Dutch Auger
400.79 | \$244.37

2-1/2" One-Piece Open-Face Auger
400.54 | \$268.85

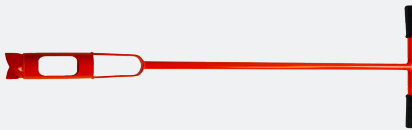
These designs can auger down to 3'. They are lightweight, versatile, convenient, and work well in a variety of soil conditions.

*Please visit our website for additional options!



2-3/4" One-Piece Regular Auger
400.48 | \$201.69

4" One-Piece Regular Auger
400.46 | \$201.69



2-3/4" One-Piece Mud Auger
400.49 | \$208.55

4" One-Piece Mud Auger
400.47 | \$208.55

These augers are powder-coated for rust-resistance and are 53" in length. They're lightweight alternatives for anyone who doesn't need to bore holes deeper than 4'.

Soil Gas Samplers



Gas Vapor Probe Dedicated Tip & Fluoropolymer Umbrella
211.00 | \$23.05

Gas Vapor Probe Dedicated Tips are installed as long-term sampling points or left in the ground as expendable points.



Gas Vapor Probe Retract-A-Tip
210.01 | \$294.48

Gas Vapor Probe Retract-A-Tips are drove into the soil and opened for sample extraction.



Gas Vapor Probe Kit w/ Dedicated Tips & Retract-A-Tip
w/ SDS Max Combination Hammer Drill
209.86 | \$4,741.97

Gas Vapor Probe Kit w/ Dedicated
Tips & Retract-A-Tip w/ No Drill
209.16 | \$3,235.61

Excellent for monitoring and sampling hydrocarbon spills, underground storage tanks and pipe leaks, landfill contamination, or other environmental concerns.

*Please visit our website for additional options!



Original Gas Vapor Probe Kit
427.01 | \$445.04

Easily sample soil gas vapors for preliminary testing. This probe can take vapor samples up to depths of 12'. This is an excellent choice for shallow gas vapor sampling in soft soil.



Sub-Slab Gas Vapor Probe Installation Kit
5295.61 | \$1,733.65

This kit is used to sample for volatile organic compounds (VOCs) beneath floor slabs during vapor intrusion investigations. They provide a semi-permanent probe that allows for repeated sampling over time in order to assess the potential of contaminated vapor intrusion beneath the floor slab of a building.

Soil Probes



Compacted Soil Sampler
58080 | \$407.78

The Compacted Soil Sampler is the perfect solution for obtaining composite soil samples in compacted and frozen soils.



7/8" X 33" EZ Eject Soil Probe
401.38 | \$210.65



1-1/8" X 33" EZ Eject Soil Probe
401.39 | \$256.10

This soil probe ejects soil samples quickly and efficiently. They have their own internal piston with a side handle.



7/8" X 33" EZ Kleen Soil Probe w/
Handle, 5/8" Thread
401.36 | \$123.24

1-1/8" X 33" EZ Kleen Soil Probe w/
Handle, 5/8" Thread
401.37 | \$167.59

EZ kleen soil probes have been designed to reduce friction as the soil enters the probe body for easy extraction.



40" Plated One-Piece Gator Probe
401.45 | \$249.74

This soil probe offers the benefits of a "closed end" and "open end" soil probe, with the hinged jaw.

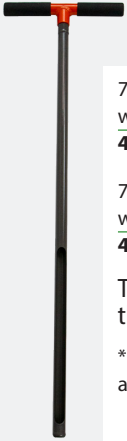


7/8" X 33" Plated Reinforced Open End
Soil Probe w/ Handle, 5/8" Thread
401.211 | \$171.31

1-1/8" X 33" Plated Reinforced Open
End Soil Probe w/ Handle, 5/8" Thread
401.101 | \$218.89

7/8" X 33" Plated Open End Soil
Probe w/ Handle, 5/8" Thread
401.21 | \$148.78

1-1/8" X 33" Plated Open End Soil
Probe w/ Handle, 5/8" Thread
401.10 | \$186.43

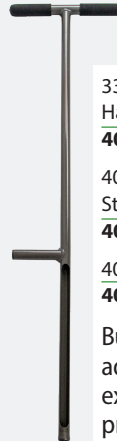


7/8" X 21" Powder Coated Soil Probe
w/ Handle, 5/8" Thread
401.022 | \$69.63

7/8" X 33" Powder Coated Soil Probe
w/ Handle, 5/8" Thread
401.012 | \$86.30

These soil probes are available in three different lengths.

*Please visit our website for additional options!



33" Plated Step Probe w/
Handle, 5/8" Thread
401.40 | \$124.62

40" Powder Coated One-Piece
Step Probe
401.422 | \$104.16

40" Plated One-Piece Step Probe
401.42 | \$110.01

Built-in foot steps allow for additional pressure to be exerted while driving soil probes into the soil.

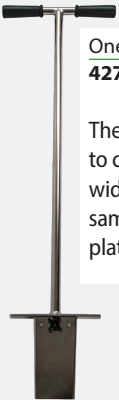


1" X 36" Plated Replaceable Tip
Soil Probe w/ Handle, 5/8" Thread
425.50 | \$170.42

1" X 36" Plated Replaceable Tip Soil Probe
(24" Window) w/ Handle, 5/8" Thread
425.52 | \$191.49

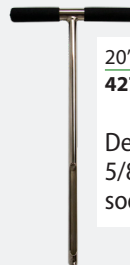
Replaceable tip soil probes allow you to increase the lifespan of your probe. There is also a variety of tip options that will allow you to sample in various soil conditions more efficiently.

*Please visit our website for additional options!



One-Piece Soil Profiler
427.75 | \$244.76

The One-Piece Soil Profiler is used to collect a turf sample that is 3-1/4" wide, 5/8" thick, and 7" deep. This sampler is provided with a detachable plate for easy sample removal.



20" Plated One-Piece Turf Probe
427.24 | \$99.89

Designed to collect a small 5/8" X 7" soil sample from turf, sod, or grassed areas.

Soil Sensors



HydraGO
70046 | \$2,088.48

HydraGO FLEX
70045 | \$2,308.90

HydraGO FLEX represents the most advanced portable soil sensor system. Simply insert the probe into the soil, and tap on the "Sample" button in the HydraGO app. The customizable display can show the measurement parameters including; soil moisture content, temperature, conductivity, pore water EC, GPS, and dielectric permittivities.

The system features a rechargeable battery. It has a detachable cabled probe that can be buried and left in the field. The cabled probe allows the user to collect data down a narrow-augured bore hole.

The HydraGO FLEX utilizes the HydraProbe Soil Sensor technology for the soil measurements. The HydraProbe is an impedance-based sensor that fully characterizes the radio frequency energy distribution of a standing wave in the soil measuring both the real and "imaginary" dielectric permittivities.

Well Management & Systems



1-3/4" X 3' Tapered Top Stainless Steel Bottom Fill Bailer
451.00 | \$185.74



1-3/4" X 3' Stainless Steel Top Fill Bailer
2100.39 | \$251.28

Collect composite samples from 2" wells and boreholes with bailers.

*Please visit our website for additional options!



Water Level Meter w/ 3/8" Probe & 100' Tape
3012.78 | \$702.99

Water Level Meter w/ 5/8" Probe & 30m Tape
3012.69 | \$711.96

Water Level Meters provide reliable and accurate measurements of groundwater levels.

*Please visit our website for additional options!



Stainless Steel Piezometer Groundwater Sampling Kit
209.20 | \$3,024.36

This complete kit includes everything needed to take groundwater measurements and collect samples to a depth of 12' below ground surface.



PORT-A-REEL

- 2 in. pump for use up to 280 ft. depth
- Used for purging, well development & sampling
- Available in environmental & standard configurations
- Portable for use in tight locations
- Manual or hydraulic spool operation



AMS-3500

- Ideal for 3 in. or larger wells up to 500 ft. depth
- Powered by 6,500w single phase onboard generator
- Used for purging, well development & sampling
- Unique AMS design w/ pump wire ran inside hose
- Handheld pendant controls



AMS-7000

- Ideal for 4 in. or larger wells 500 ft. plus depth
- Unique AMS design w/ pump wire ran inside hose
- Ideal for groundwater sustainability projects
- Used for purging, well development & sampling
- Handheld pendant controls

PowerProbes™



PowerProbe™ 9120-RAP

The 9120-RAP PowerProbe™ is a compact, self-contained, Direct Push sampling system that is ideal for continuous soil sampling to depths of 20' or more, depending on soil conditions.



PowerProbe™ 9130-VTR

The 9520-VTR PowerProbe™ is a versatile mid-sized Direct Push/Auger machine that will provide the needed capability for all environmental, geotechnical, exploration, soil gas, and remedial injection applications.



PowerProbe™ 9580-VTR

The 9580-VTR PowerProbe™ is a multi-purpose Direct Push machine with additional capability for continuous flight, hollow stem augering, SPT/CPT, high-speed rock coring to tackle any environmental, geotechnical, and exploration jobsite.

*Please visit our website for additional options!

Ag-Probes



Auto-Field Sampler (AFS)

The AFS will retrieve a 7/8 in. diameter soil core from 0 to 12 in. deep within 5.5 seconds. If you're looking to increase productivity and efficiency in the field, the AFS is the perfect tool for you.



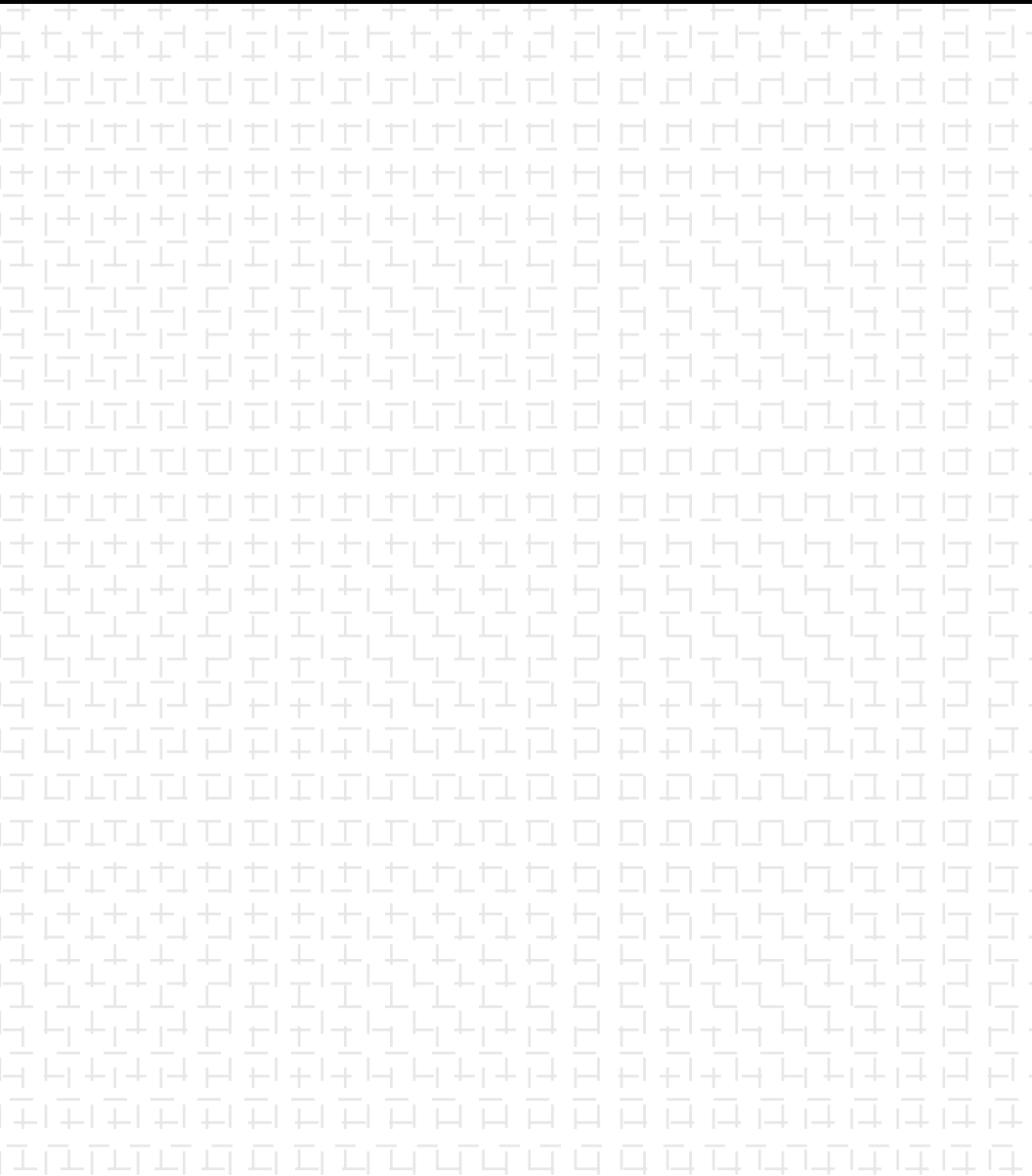
9110 Ag-Probe

The 9110 Ag-Probe is designed for shallow soil sampling to collect continuous 3'-5' soil core samples to composite micronutrient sampling programs in a wide range of agricultural applications. Available to mount in most standard 1/2 ton truck beds and UTV's.



9110 Ag-Probe TR

The 9110 Ag-Probe Tractor (TR) can be mounted on most standard quick and three-point hitch tractors that meet the required weight and horsepower limits. Attaching or detaching this rig can be done with minimal work and downtime.



· *Agricultural* · *Geotechnical* · *Environmental* · *Groundwater*