

2025



Equipping the World to Sample the Earth

Mini Catalog

Hay Sampling

Many hay producers, farmers, and researchers seek smaller samples of hay for testing or analysis purposes. One way to obtain a smaller sample of hay is by using a hay core sample tool, which you use to extract a core sample of hay from a bale.

We offer various hay probe samplers for different sizes of bales. Whether you need to assess moisture, protein, or nutrient content, our hay sampling tools provide precise and reliable results. Shop our hay probe samplers today.

Hay & Forage Probes

57051	12" Deluxe Hay & Forage Probe	\$319.30
57068	24" Deluxe Hay & Forage Probe	\$334.75
56864	12" Basic Hay & Forage Probe	\$159.65
57067	24" Basic Hay & Forage Probe	\$169.95

Soil Sampling

If you need to collect soil samples for testing or analysis, you must have the right tools. We offer an extensive selection of high-quality soil sampling tools to ensure accurate and efficient soil sample collection.

When choosing a soil sampling tool, it's important to clearly define your primary objective. Furthermore, take into consideration the specific soil conditions you may encounter and the depths at which samples need to be collected. Explore our wide selection of soil sampling tools today.

Regular Soil Probes

401.022	7/8" X 21" Power-Coated Soil Probe w/ Handle, 5/8" Thread	\$69.63
401.012	7/8" X 33" Powder-Coated Soil Probe w/ Handle, 5/8" Thread	\$86.30

Regular Step Soil Probes

401.40	33" Plated Step Soil Probe w/ Handle, 5/8" Thread	\$124.62
401.422	40" Powder-Coated One-Piece Step Soil Probe	\$104.16
401.42	40" Plated One-Piece Step Soil Probe	\$110.01

Replaceable Tip Soil Probes

425.50	1" X 36" Plated Replaceable Tip Soil Probe w/ Handle, 5/8" Thread	\$170.42
425.52	1" X 36" Plated Replaceable Tip Soil Probe (24" Window) w/ Handle, 5/8" Thread	\$191.49

Open End Soil Probes

401.211	7/8" X 33" Plated Reinforced Open End Soil Probe w/ Handle, 5/8" Thread	\$171.31
401.101	1-1/8" X 33" Plated Reinforced Open End Soil Probe w/ Handle, 5/8" Thread	\$218.89
401.21	7/8" X 33" Plated Open End Soil Probe w/ Handle, 5/8" Thread	\$148.78
401.10	1-1/8" X 33" Plated Open End Soil Probe w/ Handle, 5/8" Thread	\$186.43



EZ Kleen Soil Probes

401.36	7/8" X 33" EZ Kleen Soil Probe w/ Handle, 5/8" Thread	\$123.24
401.37	1-1/8" X 33" EZ Kleen Soil Probe w/ Handle, 5/8" Thread	\$167.59

EZ Eject Soil Probes

401.38	7/8" X 33" EZ Eject Soil Probe	\$210.65
401.39	1-1/8" X 33" EZ Eject Soil Probe	\$256.10

Sure-Lock Soil Probe

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

Gator Probe

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

Soil Profiler

427.75	One-Piece Soil Profiler	\$244.76
--------	-------------------------	----------

Compacted Soil Sampler

58080	Compacted Soil Sampler	\$407.78
-------	------------------------	----------

Soil Probe Kits

401.90	21" Soil Probe Kit, 5/8" Thread	\$143.73
401.075	7/8" X 33" Hammer-Head Soil Probe Kit, 5/8" Thread	\$281.19
425.501	1" X 36" Hammer-Head Replaceable Tip Soil Probe Kit, 5/8" Thread	\$315.73
425.53	1" X 36" Hammer-Head Replaceable Tip Soil Probe (24" Window) Kit, 5/8" Thread	\$340.40
427.34	1" X 36" Replaceable Tip Soil Probe Slide Hammer Kit, Hex Quick Pin	\$439.29
427.35	1" X 36" Replaceable Tip Soil Probe (24" Window) Slide Hammer Kit, Hex Quick Pin	\$456.14
424.35	1" Soil Fertility Kit w/ Hammer-Head Cross Handle, 5/8" Thread	\$854.35
424.36	1" Soil Fertility Kit w/ Compact Slide Hammer, 5/8" Thread	\$895.56
424.33	1-1/4" Soil Fertility Kit w/ Hammer-Head Cross Handle, 5/8" Thread	\$928.78
424.34	1-1/4" Soil Fertility Kit w/ Compact Slide Hammer, 5/8" Thread	\$974.35

One-Piece Soil Augers

400.79	2" X 3' One-Piece Dutch Auger	\$244.37
400.54	2-1/2" One-Piece Open-Face Auger	\$268.85
400.48	2-3/4" One-Piece Regular Auger	\$201.69
400.49	2-3/4" One-Piece Mud Auger	\$208.55
400.46	4" One-Piece Regular Auger	\$201.69
400.47	4" One-Piece Mud Auger	\$208.55

401.36



401.38



426.27

401.45



427.75



58080



401.90



425.501



424.35

400.48



Soil Auger Kits

209.27	3-1/4" Deluxe Fiberglass Auger Kit, Signature Series Thread	\$966.07
402.99	3-1/4" Fiberglass Auger Kit, Signature Series Thread	\$421.75
400.143	3-1/4" Pro Series Regular Auger Field Kit, 3/4" Thread	\$371.10
400.14	3-1/4" Regular Auger Field Kit, 5/8" Thread	\$266.77
58534	3-1/4" Regular Auger Field Kit, Hex Quick Pin	\$407.55
400.142	3-1/4" Regular Auger Field Kit, Quick Connect	\$358.72
400.141	3-1/4" Regular Auger Field Kit, Signature Series Thread	\$306.06
301.66	3-1/4" Regular Auger Kit, Telescoping	\$363.75
301.78	3-1/4" Mud Auger Kit, Telescoping	\$405.92
301.90	3-1/4" Sand Auger Kit, Telescoping	\$400.05
209.71	3-1/4" X 3' Mini Soil Auger Kit, 5/8" Thread	\$791.13
58565	3-1/4" X 3' Mini Soil Auger Kit, Hex Quick Pin	\$1,122.58
209.76	3-1/4" X 3' Mini Soil Auger Kit, Quick Connect	\$1,012.05
352.73	3-1/4" X 3' Mini Soil Auger Kit, Signature Series Thread	\$903.99

Soil Recovery Augers

64677	2-1/4" X 10" Soil Recovery Auger Complete, Hex Quick Pin	\$252.35
64668	2-1/4" X 10" Stainless Steel Soil Recovery Auger Complete, Hex Quick Pin	\$612.85
58559	3-1/4" X 10" Soil Recovery Auger Complete, Hex Quick Pin	\$577.29
58560	3-1/4" X 10" Stainless Steel Soil Recovery Auger Complete, Hex Quick Pin	\$608.23

Soil Core Samplers

404.05	2" X 6" Soil Core Sampler Complete, 5/8" Thread	\$463.79
404.63	2" X 6" Stainless Steel Soil Core Sampler Complete, 5/8" Thread	\$549.86
58595	2" X 6" Soil Core Sampler Complete, Hex Quick Pin	\$518.90
58596	2" X 12" Soil Core Sampler Complete, Hex Quick Pin	\$609.98

Multi-Stage Soil Core Samplers

403.27	2" X 12" Multi-Stage Soil Core Sampler Complete, 5/8" Thread	\$902.94
58561	2" X 12" Multi-Stage Soil Core Sampler Complete, Hex Quick Pin	\$788.01

Split Soil Core Samplers

403.40	2" X 6" Split Soil Core Sampler w/ Core Tip, 5/8" Thread	\$716.23
58593	2" X 6" Split Soil Core Sampler w/ Core Tip, Hex Quick Pin	\$743.92
403.41	2" X 12" Split Soil Core Sampler w/ Core Tip, 5/8" Thread	\$770.28
58599	2" X 12" Split Soil Core Sampler w/ Core Tip, Hex Quick Pin	\$797.83
58598	2-1/2" X 6" Split Soil Core Sampler w/ Core Tip, Hex Quick Pin	\$794.41
58597	2-1/2" X 12" Split Soil Core Sampler w/ Core Tip, Hex Quick Pin	\$838.18



800-635-7330 | 208-226-2017



www.ams-samplers.com



ams@ams-samplers.com



/amssampling



/amsinc/

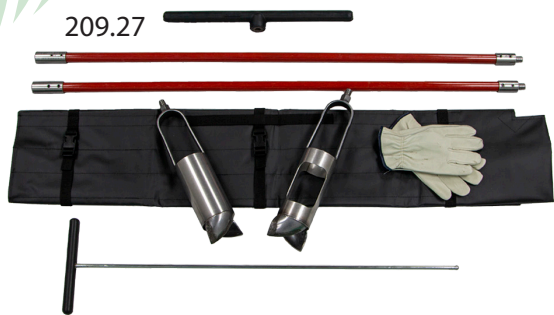


/ams-inc/

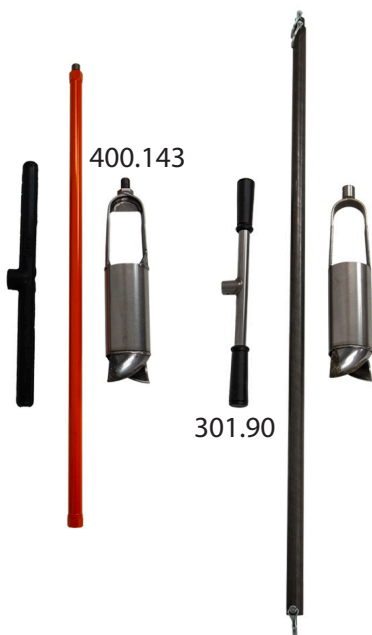


/@amssamplersusa

209.27



400.143



301.90

58565



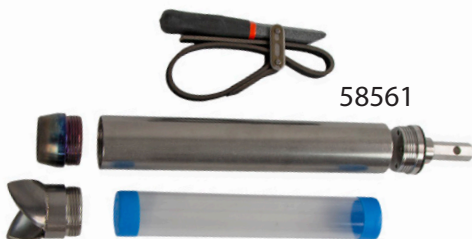
58559



58595



58561



58593



Soil Sampling Kits

Basic Samplers

424.38	Soil Classification Kit, Signature Series Thread	\$2,741.73
209.53	2-1/4" Basic Soil Sampling Kit, 5/8" Thread	\$1,812.62
352.53	2-1/4" Basic Soil Sampling Kit, Signature Series Thread	\$2,031.58
206.21	2-1/4" Basic Soil Sampling Kit w/ Ratcheting Cross Handle, Hex Quick Pin	\$2,436.16
352.51	3-1/4" Basic Soil Sampling Kit, Signature Series Thread	\$1,955.48
209.07	3-1/4" X 3' Soil Core Sampling Mini Kit, 5/8" Thread	\$1,230.53
352.54	3-1/4" X 3' Soil Core Sampling Mini Kit, Signature Series Thread	\$1,301.63
58567	3-1/4" X 3' Stainless Steel Split Soil Core Sampling Mini Kit, Hex Quick Pin	\$2,098.16

Environmental Samplers

209.58	2-1/4" Deluxe Environmental Soil Sampling Kit, 5/8" Thread	\$2,829.92
209.57	2-1/4" Environmental Soil Sampling Kit, 5/8" Thread	\$2,519.87
209.56	3-1/4" Deluxe Environmental Soil Sampling Kit, 5/8" Thread	\$2,881.17
209.55	3-1/4" Environmental Soil Sampling Kit, 5/8" Thread	\$2,641.24

Flighted Auger Samplers

209.12	2" Flighted Auger Kit w/ Drill, Hex Quick Pin	\$4,258.79
209.11	2" Flighted Auger Kit w/ No Drill, Hex Quick Pin	\$2,350.78

Hollow Stem Auger Samplers

409.80	3" Hollow Stem Flighted Auger Kit w/ Drill, 5/8" Thread	\$3,305.61
209.22	3" Hollow Stem Flighted Auger Kit w/ No Drill, 5/8" Thread	\$1,771.29

Bulk Density Samplers

58563	Bulk Density Soil Sampling Kit w/ Compact Slide Hammer, Hex Quick Pin	\$2,240.00
-------	---	------------

Soil Organic Carbon Samplers

64526	2" X 12" Split Soil Organic Carbon Sampling Kit w/ Sleeved Slide Hammer, Hex Quick Pin	\$2,377.75
64527	2" X 12" Split Soil Organic Carbon Sampling Kit w/ Powered Hammer Options, Hex Quick Pin	\$2,499.50

Percussion Core Sampler

360.01	Gas Powered Core Sampling Kit	\$5,148.97
--------	-------------------------------	------------

Frozen Soil Sampler

206.10	Frozen Soil Powered Auger Kit, Hex Quick Pin	\$1,083.51
--------	--	------------



424.38



206.21



209.56



209.55



209.12



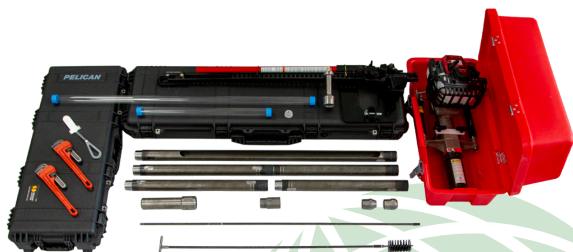
409.80



58563



64526



360.01



206.10

Soil Gas Sampling

The gas beneath the soil's surface is an important indicator of potential contamination or the presence of volatile organic compounds (VOCs). It offers insights into subsurface conditions and geological formations. To accurately detect, collect, and analyze this valuable data, it's imperative to use appropriate soil gas sampling tools and equipment. Explore our wide selection of soil gas sampling tools today.

Original Gas Vapor Probe Sampler

427.01	Original Gas Vapor Probe Kit	\$445.04
--------	------------------------------	----------

Gas Vapor Probe Samplers

210.01	Gas Vapor Probe Retract-A-Tip	\$294.48
211.00	Gas Vapor Probe Dedicated Tip	\$23.05
209.95	Heavy-Duty Gas Vapor Probe Kit w/ Dedicated Tips & Retract-A-Tip w/ SDS-Max Combination Rotary Hammer Drill	\$5,810.64
209.86	Gas Vapor Probe Kit w/ Dedicated Tips & Retract-A-Tip w/ SDS-Max Combination Rotary Hammer Drill	\$4,741.97

Sub-Slab Gas Vapor Probe Samplers

52956	Sub-Slab Gas Vapor Probe Installation Kit	\$1,733.65
52955	Sub-Slab Gas Vapor Probe Tamper-Resistant Kit	\$226.29

Sludge & Sediment Sampling

Professionals in industries like construction, mining, or wastewater treatment may find themselves needing to collect samples of sludge and sediment for analysis. It often contains information about the quality of soil composition, water bodies, and potential pollutant levels. To collect accurate and representative samples, you'll need our specialized sludge and sediment sampling tools.

Gouge Augers

54545	1" X 40" Stainless Steel Gouge Auger, 5/8" Thread	\$344.76
64987	1" X 40" Stainless Steel Gouge Auger, Hex Quick Pin	\$360.00
53764	2-1/2" X 40" Stainless Steel Auger, 5/8" Thread	\$545.08
64969	2-1/2" X 40" Stainless Steel Auger, Hex Quick Pin	\$560.00

Multi-Stage Sludge & Sediment Samplers

209.41	2" Multi-Stage Sludge & Sediment Sampler Kit, 5/8" Thread	\$2,212.89
58570	2" Multi-Stage Sludge & Sediment Sampler Kit, Hex Quick Pin	\$2,431.61

Russian Peat & Sediment Samplers

25030	Russian Sediment/Peat Borer Complete Kit	\$2,037.79
25039	Russian Sediment/Peat Borer Complete Kit, Hex Quick Pin	\$2,165.48

Tank Sludge Sampler

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

Dredges

445.10	15 lb. Stainless Steel Bottom Dredge	\$575.73
445.60	25 lb. Stainless Steel Bottom Dredge	\$788.68
445.11	Ekman Dredge	\$666.94



427.01



209.95



52956



58570



54545



25039



58990



445.60

Geotechnical Sampling & Testing

Geotechnical sampling and testing tools are available in various forms, including coring equipment, penetrometers, and testers. Our Pocket Penetrometer is a customer favorite because it provides rapid estimates of unconfined compressive strength of cohesive soils, while our Dual Mass Dynamic Cone Penetrometer Kit delivers an efficient test method for quickly determining in situ California Bearing Ratio (CBR) values of pavement bases, subbase, and subgrade. Browse our extensive selection of geotechnical sampling and testing tools to equip yourself with the precision and efficiency required for your work.

Shaw Portable Core Drill

21242	41 mm Shaw Backpack Portable Rock Coring Drill Kit	\$5,463.16
-------	--	------------

Pocket Penetrometer

59032	Pocket Penetrometer	\$52.50
59031	1" Pocket Penetrometer Adapter Foot	\$20.00

Static Cone Penetrometer

59010	Static Cone Penetrometer Complete	\$869.84
-------	-----------------------------------	----------

Dynamic Cone Penetrometer

59000	Dynamic Cone Penetrometer Complete	\$869.84
-------	------------------------------------	----------

Dual Mass Dynamic Cone Penetrometer

299.00	Dual Mass DCP w/ Vertek Smart DCP Kit	\$4,404.00
300.00	Dual Mass DCP Kit	\$2,249.67
300.01	Vertek Smart DCP	\$2,206.76

Field Vane Shear Tester

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

Concrete Rebound Hammer Tester

59036	Concrete Test Hammer Type N	\$635.58
-------	-----------------------------	----------

Groundwater Sampling & Monitoring

As a leading manufacturer and supplier of groundwater sampling equipment, we are dedicated to meeting the needs of groundwater professionals. Our extensive product range includes, but is not limited to, bailers, product interface and water level meters, peristaltic pumps, and comprehensive groundwater sampling kits.

Bailers


451.00	1-3/4" X 3' Tapered Top Stainless Steel Bottom Fill Bailer	\$185.74
2100.39	1-3/4" X 3' Stainless Steel Top Fill Bailer	\$251.28

Bomb Sampler

54068	Stainless Steel Bomb Sampler Kit	\$686.26
-------	----------------------------------	----------

Piezometer Groundwater Sampler

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

 800-635-7330 | 208-226-2017

 www.ams-samplers.com

 ams@ams-samplers.com

 /amssampling

 /amsinc/

 /ams-inc/

 /@amssamplersusa



21242



59032



59010



299.00



59020

2100.39



59036



54068



209.20



PowerProbes



9120-Remote Access Probe (RAP)

The 9120-RAP is a compact, self-contained direct push rig, designed for efficient continuous soil sampling to depths of 20 ft. or more, depending on soil conditions.



9130-Versatile Track (VTR)

The 9130-VTR is a versatile, mid-sized direct push and auger rig that delivers the capabilities required for geotechnical, environmental, exploration, soil gas, and remedial injection applications.



9580-Versatile Track (VTR)

The 9580-VTR is a multi-purpose direct push rig equipped with advanced capabilities, including continuous flight and hollow stem augering, SPT/CPT testing, and high-speed rock coring—making it ideal for a wide range of geotechnical, environmental, and exploration applications.

800-635-7330 | 208-226-2017

www.ams-samplers.com

ams@ams-samplers.com

[/amssampling](https://www.facebook.com/amssampling)

[@amsinc/](https://www.instagram.com/amsinc/)

[/ams-inc/](https://www.linkedin.com/company/ams-inc/)

[@amssamplersusa](https://www.youtube.com/channel/UCamssamplersusa)

Ag-Probes



Auto-Field Sampler (AFS)

The AFS is a hydraulically driven soil sampling machine engineered to collect 7/8 in. diameter samples from depths of 0–12 in. in just 5.5 seconds. Universal mounting options are available for ATVs, UTVs, and pickup trucks.



9110 Ag-Probe

The 9110 Ag-Probe is a hydraulically driven soil sampling machine, equipped with a 90 ft.-lb. hammer to collect continuous 1-1/2–3 in. diameter samples from depths of 0–5 ft. Universal mounting options are available for UTVs, tractors, and pickup trucks.

Well Management Systems



PORT-A-REEL

- Ideal for 2 in. or larger wells, up to 280 ft. deep
- Suitable for purging, well development, and sampling
- Portable design for use in tight or hard-to-reach locations
- Available with manual or hydraulic spool operation



3500 Series

- Ideal for 3 in. or larger wells, up to 500 ft. deep
- Suitable for purging, well development, and sampling
- Features a unique AMS design with pump wiring routed inside the hose
- Equipped with handheld pendant control for easy operation



7000 Series

- Ideal for 4 in. or larger wells, at depths of 500 ft. or more
- Suitable for purging, well development, and sampling
- Excellent for groundwater sustainability projects
- Equipped with handheld pendant control for easy operation

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

