

### Oakfield Soil Sampling Equipment

3123  
These soil sampling tools are constructed of nickel-chrome plated, 16-gauge steel to resist abrasion, plus all parts are interchangeable! Augers are 1-1/4" in diameter, have double twist with 2-1/4" pitch. The auger sections are 8" long with 4" shanks. Thread-on features 1/2" x 13 threads per inch. Tubes are designed to eliminate friction in the tube after cutting the sample. Samples may be unloaded from the tube without binding or compacting. A strong, fiberboard case protects and keeps the kit clean.



### New! Tubular Soil Sampler

4323  
This stainless steel tubular sampler takes a sample 7"L x 1/2"Dia. Satin finish.

Tubular Soil Sampler  
1 lb. **76971**



### LaMotte Soil Sampling Tube

3125  
**For shallow sampling.**

The saw-toothed cutting edge of this galvanized steel, light-duty sampler is tapered for easy core removal! The side is cutaway for inspection of the soil core while still in the tube and for easy core removal. Takes a 1" core sample to a depth of 10". Furnished with 20 LaMotte Soil Sampling Bags.

LaMotte Soil Sampling Tube  
1.25 lbs. **76924**



**12" Tube Kit (Model G)**  
Contains 8" screw-on handle, 12" tube which extracts a sample 8"L x 13/16" dia. Screw-in tip (S-2) for moist soil cuts a 3/4" dia. sample. Fiberboard case.

Model G  
1.75 lbs. **77018**



**18" Tube Kit (Model H)**  
Contains 8" screw-on handle, 18" tube which extracts a sample 15"L x 13/16" dia. 3/4" Screw-in tip (S-2) for moist soil. Fiberboard case.

Model H  
2 lbs. **77019**



**19" Tube Sampler (Model HA)**  
A one-piece sampler with a 19" tube which extracts a sample 15"L x 3/4" dia. 8" Handle is welded on. Screw-in tip (S-2) for moist soil cuts a soil sample 3/4" Dia.

Model HA  
1.5 lbs. **77026**



**21" Tube Sampler Soil Probe (Model HC)**  
Consists of a 21" long tube which extracts a sample 15"L x 13/16" dia. 8" Slip-in-out handle and a screw-in tip (S-2) for moist soil with 3/4" opening.

Model HC  
1.5 lbs. **77118**



**36" Tube Sampler Soil Probe (Model L)**  
A one-piece, welded-sampler with a 12" tube which extracts a sample 9"L x 3/4" dia. Screw-in tip (S-2) for moist soil cuts a sample 3/4" dia.

Model L  
3 lbs. **77117**



### Soil Profiler

3040  
**Quickly and easily analyzes root structure and soil stratification of turfgrass.**

30" Long sampler takes 7" deep x 4" wide x 1" thick undisturbed soil profile that can be replaced or dried and mounted for further reference. Simply raise instrument approximately one to two feet above turf and quickly drive it straight down, pushing with your foot until a desired depth of up to 7" is reached. Remove sampler, unscrew and remove top half of blade to observe soil sample. For added durability, bottom half of blade is welded to handle. To replace soil sample, hold hand over open face of cutter blade and insert sample back into turf, then lift blade straight up leaving sample. Stainless steel construction and non-slip grip handles.



Soil Profiler

7 lbs. **77035**

## Oakfield Replacement Parts

### Tips, Handles and Extension Rods

S-1 Mini-Tip with 3/4" opening, for dry soils	1 oz.	<b>77110</b>
S-2 Regular Tip with 3/4" opening, for soils ranging from "moist" to "almost dry"	1 oz.	<b>77111</b>
S-3 Wet Tip with 11/16" opening, for wet soils	1 oz.	<b>77112</b>
S-4 Super Duty Tip with 3/4" opening, for coarse, stony soils	2 oz.	<b>77113</b>
12" Handle for Oakfield Soil Sampling Models B, DB3, C, S & A	12 oz.	<b>77020</b>
12" Extension Rod	13 oz.	<b>77021</b>
30" Extension Rod	2 lbs.	<b>77024</b>

### Soil Tubes with S-2 Tip & Soil Auger

12" Tube extracts sample 8"L x 13/16" dia.	13 oz.	<b>77022</b>
15" Tube extracts sample 12"L x 13/16" dia.	14 oz.	<b>77109</b>
18" Tube extracts sample 15"L x 13/16" dia.	1 lbs.	<b>77023</b>

### Cleaning Brushes

22" x 1-1/4" Brush for auger & tube samplers	10 oz.	<b>75148</b>
9-1/4" Brush for auger samplers	4 oz.	<b>75149</b>

### Foot Jack (Nonslip Surface)

Foot Jack, fits 12" and 30" extension rods	9 oz.	<b>77092</b>
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### 36" Tube Sampler With Step

Like Model L, but with a foot step for down-pressure. Screw-in replaceable tip.

S-1 Tip for dry soil  
3 lbs. **78970**

S-2 Tip for moist soil  
3 lbs. **78971**

S-3 Tip for wet soil  
3 lbs. **78972**

S-4 Tip for stony soil  
3 lbs. **78973**

### 36" Tube Kit (Model B)

Contains 12" handle, two 12" extension rods, 12" tube which extracts a sample 8"L x 13/16" dia. 3/4" Screw-in tip (S-2) for moist soil. Fiberboard case.

Model B  
3.5 lbs. **77015**

### 36" Auger Kit (Model C)

Contains a 12" handle, two 12" extension rods, and a 12" x 1-1/4" auger which is flighted 8".

Model C  
4 lbs. **77016**

### 36" Auger/Tube Kit (Model A)

Contains 12" handle, two 12" extension rods, 12" x 1-1/4" auger which is flighted 8". Also includes a 12" tube with screw-in (S-2) tip which extracts a 8"L x 13/16" dia. sample from moist soil.

Model A  
4.75 lbs. **77014**

### 39" Tube Kit With Three Tips (Model DB3)

Allows you to select the tip to fit soil and moisture conditions. Contains 12" handle, two 12" extension rods, 15" tube which extracts a sample 12"L x 13/16" dia. Kit includes 3/4" (S-1) mini-tip for dry soil, 3/4" (S-2) regular tip for moist soil, 11/16" (S-3) tip for wet soil.

Model DB3  
4 lbs. **77115**

### 42" Auger Kit (Model S)

Contains 12" handle, 30" extension rod, and a 12" x 1-1/4" auger which is flighted 8".

Model S  
4 lbs. **77017**

### Professional Sampler Kit (Model Z)

Parts are interchangeable. Contains 12" handle brace, (3) 12" extension rods, 15" tube, 1 each S-1, S-2, S-3, S-4 screw-in tips, 12" carbide tip auger, #105F footjack, #106F footjack, (2) flat wrenches; #10 tip wrench; cleaning brush; and case.

Model Z  
18.25 lbs. **77011**

## JMC Backsaver Soil Sampler

3130

**Use your legs instead of your back when taking soil samples!**

The Backsaver has two foot pedals which allow you to step down hard to sink your tube into the ground, but also let you control the height of the hand grip, preventing the risk of shoulder, wrist, arm, or back injury. Made of strong, lightweight, chrome-plated square tubing with a handgrip of round tubing. Features a special cleaning tool with its own leather pouch. Order sample tubes separately. Tubes for wet soils cut a 11/16" diameter core. Tubes for dry soils cut a 3/4" diameter core.

Sampler	6.5 lbs.	<b>77414</b>
18" Tube for wet soils	14 oz.	<b>77415</b>
15" Tube for dry soils	13 oz.	<b>77416</b>
15" Tube for wet soils	13 oz.	<b>77417</b>
12" Tube for dry soils	11 oz.	<b>77418</b>
2" Extension Rod	1.75 lbs.	<b>77420</b>



## AMS Soil/Turf Probe

6559

**Probe's small diameter minimizes damage to turf!**

Made of chrome molybdenum and chrome-plated for durability and corrosion-resistance. Takes samples 1/2" diameter and 7" long. Cutaway side allows for easy inspection of samples in the probe. 9" Welded handle. **Overall length: 20.5".**

AMS Soil/Turf Probe  
1 lbs. **76357**