

Turf-Tec Tubular Soil Sampler with adjustable foot - 36 Inches tall (12 inch deep sample depth)



The Turf-Tec Tubular Soil Sampler with Adjustable Foot extracts a core sample at various depths up to 12 inches deep by 3/4 inches wide. Durable, all welded stainless-steel designed sample tube is made in the USA and has an plated steel adjustable foot that allows soil samples to be extracted from the ground with the click of one button.

Soil samples can be taken at the following seven preset depths for nutrient analysis:

2 cm deep	4 inch deep
4 cm deep	6 inch deep
6 cm deep	8 inch deep
	12 inch deep

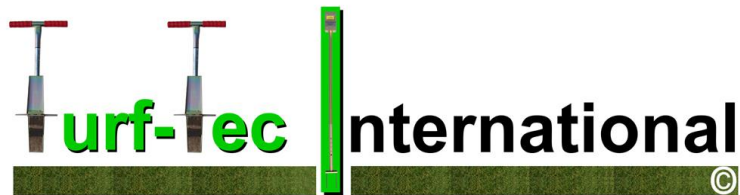


The Turf-Tec Tubular Soil Sampler with Adjustable Foot is a stainless steel sampler that allows for easy, uniform insertion into the soil and consistent sample depth collection. Stainless design allows for laboratory analysis of clean soil samples.

The Tubular Soil Sampler with Adjustable Foot is excellent for extracting soil samples for laboratory analysis and several samples can be collected before sliding off the adjustable depth foot and placing the samples in sample bags. The specially designed cutting tip is ideal for turfgrass rootzones.

The 2,4 and 6 cm depths are ideal for taking soil samples for organic matter analysis on golf greens and sports fields. The Turf-Tec Tubular Soil Sampler with Adjustable Foot is first adjusted to the 0-2 cm setting and five soil samples are collected at that depth. Next the foot is removed, and the soil samples are placed into a sample bag. Then the sampler is adjusted to the 2-4 cm depth and those samples are collected from the same sample locations and the process is repeated for the 4-6 cm depth. These specific depth samples can be sent to a soil analysis laboratory and the organic mater percentages can be easily identified.

TSS2-ADJ-S - Turf-Tec Tubular Soil Sampler with Adjustable Foot - 36 inches tall



Instructions

1. Adjust the foot to the desired depth by pressing button on the foot with thumb and slightly rotating adjustable foot so button no longer is visible through the adjustment hole.
2. Slide adjustable foot to desired soil sample depth and rotate foot so button pops back into desired hole depth.
(Hole depth positions are 0 inches, 2, 4 & 6 cm as well as 4, 6, 8 and 12 inches deep)
3. Insert Turf-Tec Tubular Soil Sampler with Adjustable Foot into soil until adjustable foot plate is against the surface of the soil.
4. **Do not use excessive force to drive the sampler into ground.**
5. Twist sampler 1/2 turn in one direction and then 1/2 turn back before removing from the ground.
6. Move to the next sampling position and repeat the process.
7. Sample depth will determine the number of soil samples you can take before you have to remove the foot and discharge the soil.
8. When an adequate number of soil samples have been collected (Note, do not exceed 12 inch overall sample quantity) depress the button on adjustable foot with your thumb and remove the adjustable foot making sure to orient the open side of the sampler upward.
9. Dump the samples into the sample bag, replace the foot back to the desired depth and continue taking samples.
10. The sampler and foot should be cleaned with water and mild soap before storing.
11. A light oil can also be applied to the adjustable foot before storage to prevent rust.

For organic matter sampling of golf greens and sports fields at the 2, 4 and 6 cm depth

1. Adjust the foot to desired depth by pressing button on the foot with thumb and slightly rotating adjustable foot so button no longer is visible through adjustment hole.
2. Slide adjustable foot to 2nd hole (2 cm) depth and rotate foot so button pops back into desired hole depth.
3. Insert Turf-Tec Tubular Soil Sampler with Adjustable Foot into soil until adjustable foot plate is against the surface of the soil.
4. **Do not use excessive force to drive the sampler into ground.**
5. Twist sampler 1/2 turn in one direction and then 1/2 turn back before removing from the ground.

6. Move to the next sampling position and repeat the process.
7. Take samples from five random positions on the golf green or sports field.
8. When all five samples have been collected, depress the button on the adjustable foot with your thumb and remove the adjustable foot making sure to orient the open side of the sampler upward.
9. Dump the samples into the sample bag and label the bag with the area and sample depth, replace the foot back to the desired depth.
10. Move back to the first hole position and adjust the foot to the 3rd hole (4 cm) depth and rotate foot so button pops back into desired hole depth.
11. Take the 2-4 cm deep soil samples from the **same holes** as sampled before ensuring that each time you sample the soil in the pre-made holes, you rotate the sampler 1/2 turn in one direction and then 1/2 turn back before removing from the ground.
12. After all five samples have been removed from the holes, place them into a separate sample bag as instructed above.
13. Replace the foot and slide adjustable foot to 4th hole (6 cm) depth and rotate foot so button pops back into desired hole depth.
14. Take the 4-6 cm deep soil samples from the same holes as sampled before ensuring that each time you sample the soil in the pre-made holes, you rotate the sampler 1/2 turn in one direction and then 1/2 turn back before removing from the ground.
15. After all five samples have been removed from the holes, place them into a separate sample bag as instructed above.
16. You can repair the sample holes made by taking soil samples by taking new turf plugs with the Turf-Tec Tubular Soil Sampler from a nursery green. After collecting 5 turf plugs from a nursery green, fill the sample holes with divot mix or topdressing sand and replace the top 2 cm with the grass plugs from the nursery green.
17. The sampler and foot should be cleaned with water and mild soap before storing.
18. A light oil can also be applied to the adjustable foot before storage to prevent rust.

LIMITED WARRANTY OF TURF-TEC INTERNATIONAL PRODUCTS

Turfgrass Products Corporation - dba - Turf-Tec International ("Seller") warrants to the final purchaser that all Turf-Tec International tools will be free from defects in material or workmanship for a period of one year from date of purchase. SELLER'S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY under this Limited Warranty and, to the extent permitted by law, any warranty or condition implied by law, shall be the repair or replacement of parts, without charge, which are defective in material or workmanship, and which have not been misused, carelessly handled, or improperly repaired by persons other than Turf-Tec International. To make a claim under this Limited Warranty, you must return the complete tool, transportation prepaid, to Turf-Tec International after contacting Turf-Tec International and receiving a return authorization number. Please include a dated proof of purchase with your tool.

ANY IMPLIED WARRANTIES SHALL BE LIMITED IN DURATION TO ONE YEAR FROM DATE OF PURCHASE. IN NO EVENT SHALL SELLER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO LIABILITY FOR LOSS OF PROFITS) ARISING FROM THE SALE OR USE OF THIS PRODUCT.

Hold Harmless Agreement

The seller shall protect, defend, indemnify and hold the purchaser and their respective assigns and their attorneys, accountants, employees, officers and directors harmless from and against all losses, costs, liabilities, claims, damages and expenses of every kind and character, as incurred, resulting from or relating to or arising out of the inaccuracy of results, injury of user, injury of sports participant, turfgrass loss, warranty, covenant or any agreement made by the seller in this agreement.