

Manual for the Insertion Tool (19.21.51) for MacroRhizon samplers



Drill a hole at 30 - 45 degrees



Place the guide pipe (ivory) into the hole



Put the insertion tool (pipe with steel pin) into the guide pipe and push the pin into the soil. Remove the insertion tool.



Remove the protection cap from the MacroRhizon



Put the MacroRhizon into the guide pipe and push the porous part carefully into the soil



Remove the stopcock



Remove the guide pipe and put the stopcock back



Take the pipe with the bent end



Extend this pipe with the other one and place it in the soil along the MacroRhizon. The lower end of the 2 meter pipe should be at the same level as the porous part



Fill a can with slurry and pour carefully less than 0.5 L slurry in the pipe with the bent end. The slurry provides good contact between sampler and soil. Remove the extended pipe with the bent end.

Finally, refill the hole with soil.

