



Hand Portable Hollow Stem Augering

*Place the test Boring where
it gives you the best information!*

Moving a drill up and down the steep hills, into the middle of blackberry patch over guard rails, across small streams in a basement or just plain getting through a small fence gateway are just a few of the limited access sites that you need the capabilities of Geologic Drill Explorations.

Our hand portable Acker Soil Mechanic Drill will hollow stem auger to 40' in most soil conditions. It uses a portable 140# hammer and is designed with a built in cathead and mast to take standard SPT soil samples for Geotechnical & Environmental borings.



Heaving Sands:

The addition of mud to the augers allows us to drill in heaving sand conditions when no one else can!



Modified Acker Soil Mec.

Capabilities:

Augering 40+' 2 ¼ ID
Sampling Standard split spoon
Mud Rotary 70'

Specification:

Mast Height 7.5' to 10'
Drill Width 2.5'