TECHNICAL SPECIFICATIONS

GEO01 – GEOPROBE 7822DT



Carrier

Track Mounted/ Skid Steer

Build Date:

2012

Rig Dimensions

Base Width:	2.20	m
Base Length:	2.65	m
Height Mast Down:	4.30	m
Height Mast up:	4.30	m
Weight:	4000	kg

Maximum Practical Depth

- DT325 & DT37- Direct Push Probing to 15mtrs BGI
- Pencil & Hollow Stem Augering to 20mtrs BGL.
- Rotary Air & Mud drilling to 30mtrs BGL.
- BQ / NQ3 / HQ3 Diamond Drilling to 30mtrs BGL.
- Wireline Casing Advancer operations.
- Shallow PQ3 Diamond Coring (TBA).
- Concrete Coring to 1.5mtrs BGL.





Features:

- DT325 (82.55mm OD) & DT37 (100mm OD)
 Dual Tube Sampling System providing a sealed
 47mm diameter soil sample.
- ½" 3 ½" Monitoring well installation & groundwater sampling.
- 3 & 4 inch wire line auger system with split spoon sampling
- VWP, Extensometer, Inclinometer & Soil Vapor Implant installation.
- Acid Sulphate and contaminated soil sampling.
- Small Diameter well servicing & decommissioning.
- Downhole Shear vane & wireline Packer



