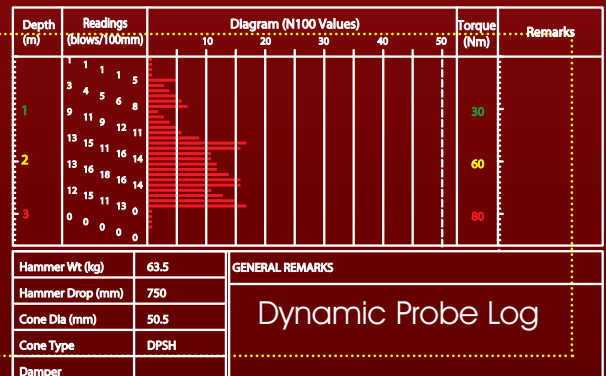


Geotechnical Sampling and Testing Rig



- Compact & manoeuvrable with a quick set up time
- 100mm Ø samples in clear plastic liner for easy logging & sub-sampling
- Ideal for sampling to depths of 5 to 8m
- Excellent sample recovery
- Stepped down sampling from 100mm Ø to 56mm Ø
- Sample catchers for loose material or soft soil
- Sampling in soils to very weak rock, N<35
- Concrete & Asphalt coring attachment

- **Dynamic Probing (Fixed cone)**
 - Dynamic probing to 30m in suitable ground
 - Excellent for locating voids, or obstructions
- **Standard Penetration Test (SPT)**
- **Instrumentation installation – piezometers, gas & water wells**



Dimensions

Working height	2.85m
Width	0.8m
Overall height mast down	1.5m
Overall length	2.7m
Total weight	1300kg plus a 7000kg reaction load
Terrier Rig ground bearing pressure	33 kPa

GEOTECHNICS LTD

23 Morgan Street, Newmarket, Auckland 1023
PO Box 9360
Newmarket, Auckland 1149, New Zealand

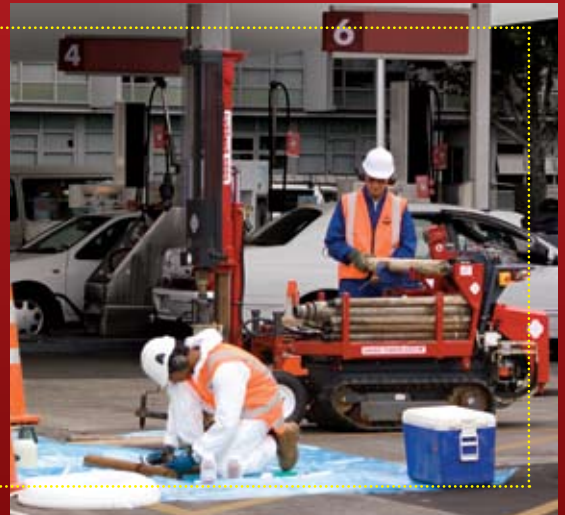
p. +64 9 356 3510
f. +64 9 356 3511
e. enquiries@geotechnics.co.nz
w. www.geotechnics.co.nz



GEOTECHNICS

Environmental Sampling Rig

- Compact & manoeuvrable with a quick set up time
- 100mm Ø samples in clear plastic liner for easy logging & sub-sampling
- Excellent sample recovery
- Spark arrestor enables work in petroleum installations
- Minimum disturbance to the environment
- Low mast height, therefore can work under forecourt canopies
- Cores through concrete & asphalt



- Simultaneous casing which minimises cross contamination between successive sampling runs

Dimensions

Working height	2.85m
Width	0.8m
Overall height mast down	1.5m
Overall length	2.7m
Total weight	1300kg plus a 7000kg reaction load
Terrier Rig ground bearing pressure	33 kPa

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