



19t tracked mounted CPT Rig (M3): East-Coast based

This flyer has been provided for your information – please feel free to forward on to any relevant parties....

Probedrill now has our 19 tonne tracked mounted CPT Rig (M3) based in the **East Coast of Australia**.

Our M3 has the pushing capacity of 185kN, which is comparable to that of a truck mounted CPT Rig.

Services

The M3 rig is capable of the following testing services:

- Electric Friction Cone Penetration Testing (EFCP/CPT)
- Piezocone Testing (CPTu) / Dissipation Testing
- Dilatometer Testing (DMT) / Seismic Dilatometer Testing (SDMT)
- Seismic Cone Penetrometer Testing (SCPT) with built-in module into the CPT cone
- Electric Plate Load Testing
- Standpipe installation
- Soil Sampling
- Piston Sampling
- Dual Tube Sampling
- Sediment Sampler (with expandable shoe)
- Flap Sampler
- Resistivity/Conductivity Testing
- Electrical Vane Shear Testing
- Vibrating Wire Piezometer Installation (VWP)
- Ball Penetrometer / T-Bar Penetrometer Testing
- Water Sampling
- Compression cones available (at no extra charge)
- Live Data streaming of CPT direct to your phone or computer/laptop (free of charge)



Specifications include:

- Grade ability 60%
- Fast 1m Pushing Frame for higher meterage production rates
- Tracks: 700mm wide rubber tracks
- Levelling jacks
- Hydraulically powered winch: 13.6 tonne line pull with 45m of 18mm wire rope
- 2.4m x 1.2m plastic bog boards
- ROPS & FOPS (only commercial CPT Rig in Australia)
- Reversing camera and in-built camera to line up over location

Please visit our website at www.probedrill.com.au to download a full copy of the spec sheet, or contact our office on +61 8 9417 9933 to receive a competitive quote on your geotechnical testing requirements.