



reducing geotechnical uncertainty

Contact: Allan McConnell
Phone: 0417-748-669
Fax: 07-3358-4366
Email: allan@insitu.com.au

Mailing Address
187 Elliott Road
BANYO
Qld 4014

RIG DATA SHEET

LITTLE JACK (LJ-1)

28 October 2012

Multi-purpose “configurable” rig
Year Built: 2011
Mass – approx 500kg
Push capability (up to 150kN)
depends on mounting arrangement

Test Types:
– Geomil CPT and CPTu
– Tee-Bar
– DMT & SDMT
– Vane Shear (vertical only)

Also:
– Piezometers
– Standpipes
– All IGS Samplers



ballasted by a 30t excavator– 150kN push is readily available



thru a wharf - water ballast

Little Jack, our “Jack-in-the-Box” rig can be configured in many ways.

This versatile rig is specifically designed to be “handy” for work over water off a hired barge or a jetty, or a bridge deck, or similar

Little Jack can:

- travel to site on a trailer or ute
- air-freight to sites in Australia or O/S – packed in a box
- work from a barge or a jack-up – simply bolt to the deck
- be rotated for horizontal (or any) test orientation
- be quickly “aligned” for testing using adjusting bolts
- push to 150kN – ballasted or tied by any means



horizontal testing bolted to a wall