INSITU GEOTECH SERVICES

reducing geotechnical uncertainty www.insitu.com.au



RIG DATA SHEET

MIGHTY MOUSE

Multi-purpose "configurable" rig

Year Built: 2016

Mass – approx 600kg (all up inc gear) Breaks down into hand-carry packages Is operated by 750 watt 240 volt 50 Hz electric supply

Push capability (up to ~25kN) <u>depends</u> on <u>ballasting arrangement</u>

Test Types:

- all IGS test types
- all IGS samplers except vibracore
- All IGS extras eg standpipes & VWPs







Mighty Mouse is our lightest and most transportable rig, It can be configured in many ways.

This versatile rig is specifically designed to be "handy" for work overseas or in such difficult access that it must be hand-carried onto or into sites

Mighty Mouse can:

- travel to site on a trailer or truck or ute or in a container
- neatly pack into an air-liftable box approx 600kg all up
- work from wharf or jack-up simply bolt to the deck
- be trailer-mounted, ballasted in a number of ways
- be carried into tiny spaces and ballasted by water tanks
- be carried into tiny spaces and bolted to a floor or slab
- push to ~25kN ballasted or tied by appropriate means

