

Dando 3000

Cable Percussive Drilling Rig



DIMENSIONS

	Travelling	Working
Length:	8500mm	6600mm
Width:	1700mm	1900mm
Height:	1500mm	6700mm
Weight:	2600kg	

CAPABILITY

- 150mm diameter to 90m
- 200mm diameter to 75m
- 250mm diameter to 65m
- 300mm diameter to 35m
- 375mm diameter to 25m

The above can be “nested” to provide environmental seals for aquifer protection or migration restriction

SAMPLING & TESTING

- SPT
- UT100/U100
- Borehole Vane
- Variable Head Permeability
- Large and Small Disturbed Samples
- Piston Samples

COMPANY HOLDING

6No.

The Cable Percussive drilling rig is one of the fundamental tools in Ground Investigation. Our fleet are fitted with fully compliant guarding on rotating parts, flail arrestors on the masts, and electric erector winches for improved operator safety.

As capable of providing high quality geotechnical samples as they are at installing water monitoring or extraction wells, this design classic is a stalwart of many soft ground GI projects. Using multiple strings of casing this rig is capable of exceeding 100m depth in exceptional ground conditions, and provides excellent scope for environmental sampling.

Features include:

Safety: HSE Compliant guarding for accessible hot or rotating parts, emergency stop switching, and independent electrical setup winch. (Covers and winch removed on drawing for functional clarity)

Support: Road towable by our fleet of 4x4 support vehicles, this rig can be mobilised with basic tooling and casing to commence work rapidly.

