

Issue 1

Spring 2001

Limited Access Rigs



For sites where we cannot use our 6x6 truck or crawler, we have specialised CPT equipment, consisting of a mini-crawler or mobile rig. These rigs can be easily transported and can be used on jack-up platforms for work over water or on railway embankments



MINI CRAWLER

Ground pressure: 0.32Kg/cm²

Power: Silent diesel engine

Gradient 1 in 3 slope

Reaction from 2 to 4

Ground anchors installed with auger motor



TESTING IN LIMITED ACCESS AND OVERWATER

MOBILE RIG

working mode

LENGTH 100 (cm)

WIDTH 100 (cm)

HEIGHT 170 (cm)

WEIGHT: 300Kgs in separate components

Reaction from:-

Concrete Floor (20 cms)

-Wall

-Roof Structure

-Ballast

-Ground anchors



LANKELMA PILING & ENGINEERING LTD

Spring Newsletter

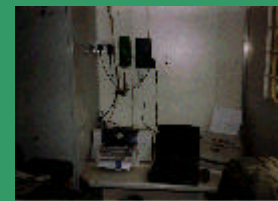
LANKELMA TAKES SITE INVESTIGATION INTO THE 21ST CENTURY

The cone testing trucks of Lankelma have been transformed into mobile offices. The truck has the availability of a printer, a fax machine and internet access. This means that the clients and Lankelma's offices can receive data electronically by fax or e-mail at the end of every day or after every test if required.



Clients can already get their electronic reports e-mailed or receive them on a CD, in addition to the more conventional reporting on disk or paper.

Lankelma is also piloting an Extra-net scheme enabling clients with passwords to gain access to their reports and download them straight from the website. A number of clients are testing the system at the moment.



LANKELMA OPENS NEW OFFICE IN NORTHERN IRELAND

Lankelma has successfully launched its new office in conjunction with Geodelft based near Belfast, Northern Ireland.

The arrival of our new Crawler Rig, which will be permanently based in Ireland, will increase Lankelma's strength in its already well established bespoke cone testing market in Ireland.



Ulster Bank Building
22a Frances Street
Newtownards
Co. Down
BT23 7DN

Tel: 02891 820991
Fax: 02891 816634

