

126 Helpsheet



World Leaders in Computer Controlled Testing
Systems for Geotechnical Engineers and Geologists

Hardware

Triaxial Testing Systems

MINIDYN and ADVTTTS40 Hardware Layout

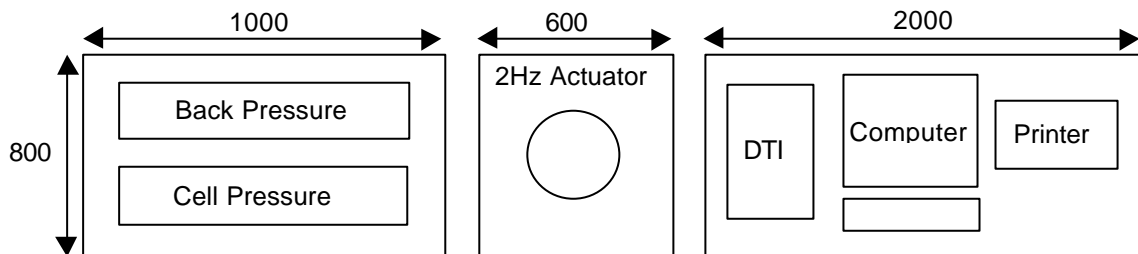
1 Introduction

This helpsheet illustrates the suggested hardware layout for the GDS 2Hz MiniDyn and Static MiniDyn Systems showing suggested dimensions for tables for the system. The suggested layout takes into account the length of the communication leads and the length of the earth braids.

All dimensions in mm

2 2Hz MiniDyn

The 2Hz MiniDyn system comprises of an actuator with triaxial cell, two Pressure/Volume Controllers, a DTI data acquisition system and a computer.



3 Static 40kN MiniDyn (ADVTTTS40)

The 2Hz MiniDyn system comprises of an actuator with triaxial cell, two Pressure/Volume Controllers, an 8 channel data acquisition pad and a computer.

