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Product Name :	**Product Code :**
Load Frame, Motorized, 50 kN (1 Speed)	NLAB-TESTINGLABM109054

Description :

Load Frame, Motorized, 50 kN (1 Speed)

Technical Specification :

Triaxial setup has different main components. These components are selected to complete the setup. In the following pages specifications are given of each components. Main component requirement for this test are:

I) Load Frame

ii) Triaxial Cell

iii) Lateral Pressure Assembly

iv) Measuring Unit

Load Frames

Load frame is essential equipment for carrying out Unconfined

Compression, CBR and Triaxial Shear Tests. Since very slow rates of strains are required for Triaxial Shear Tests load frame are made to suit the same. A suitable frame can be selected from a wide range of series of Load frames depending upon the type of test and the size of sample. Each load frame is provided with a standard proving ring adaptor having Â½" BSF male threads to suit range.

Load Frame, Motorized, 50 kN (1 Speed)

It is a single speed load frame designed for 1.25 mm/min strain rate. It

can accommodate Triaxial cells up to 100mm diameter specimen.

Loading capacity is 50kN.Operates on 220V,50Hz supply

Naugralabequipments

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