

**Product Name :**  
Rock Bolt Pull Out Test Apparatus**Product Code :**  
LABENGINEERING-INDIA-CAT350014**Description :**

Rock Bolt Pull Out Test Apparatus

**Technical Specification :**

The system comprises of a central hole jack, hand pump with a load gauge, directional control valve (only for central hole jacks above the capacity of 500 kn), flexible hose pipe 5 mts, truss high tensile bolts with coupling. The objective of the test method is to measure the working and ultimate capacities of rock bolt anchors. Arrangement is provided for fixing the dial gauge for estimating deflection against the load. In general the pull out force is indicated on the load gauge, however a load cell with digital indicator can be used to measure the pull out load.