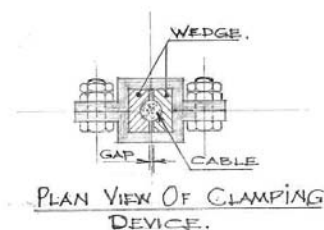
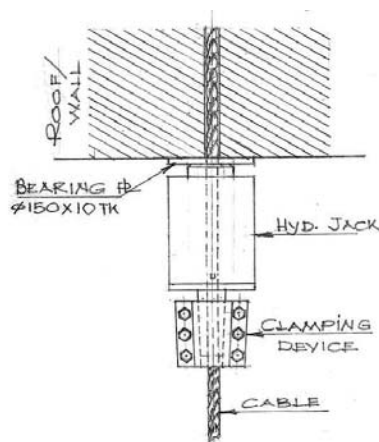




CABLE BOLT TESTING MACHINE



DGMS Circular No.19 of 1974 has advised that mines adopting roof bolting should be equipped with reliable and tested equipment for carrying out the Torque Test, Anchorage Test and Sag Test.

Cable Bolt Tester is a hydraulic device for performing pull test of cable bolt to measure their load bearing capacity or anchor-ability.

“MICON” Cable Bolt Testing Equipment comprises of:-

- 1) Hydraulic Cylinder with Hollow Plunger
 - a) Cylinder Capacity: 20 Tones
 - b) Stroke 100 mm, c) Pressure rating: 700Bar
- 2) Two Speed Light Weight Hydraulic Hand Pump with glass reinforced Nylon Body
 - a) Pressure rating: 10000 Psi/700Bar
 - b) Weight : 4.1 kg. (Approx)
- 3) **Glycerin filled** Hydraulic Pressure/Load Gauge with maximum pointer, Least Count 500 Kgs, outer scale calibrated directly in 0-25 Tones & inner Scale in kg/Cm^2 as per DGMS (Tech) (S&T) circular No11 of 2002.
- 4) DGMS approved (DGMS (Legis) Circular No 1 of 1997) 6 Meters Hydraulic Heavy Duty Hose, fire resistance & Antistatic, conforming to BC-174-1992 specification
- 5) Clamping Device for testing of cable bolts

Optional Attachments:

- a) Attachment for Testing of Roof and Side Stitching
- b) Attachment for Testing of Roof Bolts

Advantage: Testing of Cable Bolts/Roof Stitching/Roof Bolts in a single machine, thus saving cost on buying different machine

Manufactured, Sold & Serviced by:



Micon Engineers

25 NETAJI SUBHAS ROAD, KOLKATA 700001
PHONE : 033-2230-9138/8378, FAX : 033-2230-8378

Email : info@miconeng.com, website: www.miconeng.com