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### **AGGREGATE & ROCK**

Civil Engineering Testing Equipment

# DIGIMATIC POINT LOAD TESTER APPARATUS (COMPACT VERSION)

Standard: ASTM D5731



Used to determine the strength values of a rock specimen both in the field and in the laboratory. New rigid design load frame with hydraulic loading ram actuated by hand pump. A ruler attach on the frame allow for direct measuring specimen diameter. The apparatus applied high accuracy load cell & fine resolution reading control unit. The case come with easy compartment for storage of component parts.

#### **Technical Specifications:**

| Model Number             | CL 1012 X / 008                   |
|--------------------------|-----------------------------------|
| Max. Capacity            | 50 kN x 0.01 kN Sensitivity       |
| Max. Specimen Test       | 110 mm Dia.                       |
| Power                    | 1.8 Ah Rechargeable with AC 220 V |
| Result Storage           | 999 Test Results                  |
| Accuracy & Repeatability | ≤1.0 % F.S                        |
| Case Dimension (mm)      | 280(L) x 220(W) x 680(H) mm       |
| Approx. Weight           | 40 kg                             |

### **Unit Consists Of:**

| Model Number            | Parts Description               | Qty   |
|-------------------------|---------------------------------|-------|
| CL 1012 X / 008 – P 003 | Measuring Guide Plate           | 1no.  |
| CL 1012 X / 008 – P 006 | Conical Cone Set (Top & Bottom) | 1set  |
| CL 1012 X / 008 - P 007 | Safety Cover                    | 1 pc. |
| CL 1012 X / 008 - P 008 | Power Charger                   | 1 no. |
| CL CSNR                 | 45 - 52 C Spanner               | 1 pc. |





Handle for easy Portability





**Digital Readabout** 



**Fully Close Set-up For Easy Storage** 



**Under Compartment** 

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