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## Digital Point Load Test Apparatus ZI 6010

Standards: ASTM D5731

Specification:

**Digital Point Load Tester** consists of a 60 kN capacity load frame with a hydraulic loading ram driven by a hand pump. The frame is adjustable for testing of samples up to 102mm diameter. A ruler assembled on the frame allows the direct measurement of the distance between the conical platens before and after the test. The compression load is measured by a pressure transducer connected to an advanced digital display unit assuring the best accuracy and resistance to the failure shocks



### Safety Features of Digital Point Load Test Apparatus:

- Load range : 0 - 60 kn
- Digital display : 2 x 16 characters
- Resolution : 32.000 div.
- Accuracy :  $\pm 1\%$
- Load pacer included
- Load measurement in both kn and mpa
- Serial port for pc connection