

POINT LOAD TESTER APPARATUS— DIGITAL

101-A0045-20

Standard: ASTM D5731—AS 4133.4.1

MatCivTest
MATERIAL CIVIL TEST EQUIPMENT

101-A0045-20

POINT LOAD TESTER; 55KN CAPACITY DIGITAL

Standard AS 4133.4.1, ASTM D 5731, EN DD ENV 1997-2

ROCK STRENGTH INDEX.

Used to determine the strength values of a rock specimen both in the field and in the laboratory.

It consists of a load frame for applying loads, on which a manual hydraulic jack is mounted.

High precision electric load cell.

Easy reading of the distance between the conical points with a graduated scale.

Digital display 65,000 divisions 0.001 kN resolution

Supplied complete with

- wooden carrying case
- safety shield
- accessories.



Technical Specifications	
Model No	101-A0045-20
Max. Capacity	55kN
Max. Specimen Test	100mm
Accuracy & Repeatability	≤1.0 % F.S
Case Dimension (mm)	400(L) x 530(W) x 720(H) mm
Approx. Weight	25 kg