



**NEW
2019**

DIGIMATIC POINT LOAD TESTER APPARATUS (E-VERSION)

Standard: ASTM D5731

Strength Index

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.

Technical Specifications :

Model Number	NL 1012 X / 006N
Max. Capacity	50 kN x 0.01 kN Sensitivity
Max. Specimen Test	90 mm Dia.
Power	1.8 Ah Rechargeable with AC 220 V
Result Storage	50 Test Results
Accuracy & Repeatability	≤1.0 % F.S
Dimension (mm)	470(L) x 371(W) x 790(H) mm
Approx. Weight	38 kg

Unit Consists Of :

Model Number	Parts Description	Qty
NL 1012 X / 006 – P 001	50 kN S Type Load Cell c/w Cable	1 no.
NL DLD-200	Digital Load Display	1 unit
NL 1012 X / 006 – P 003	Measuring Guide Plate	1 no.
NL 1012 X / 006 – P 006	Conical Cone Set (Top & Bottom)	1set.
NL 1012 X / 006 - P 008	Power Charger	1 no.

*1 Copy of Manual Instruction

