

ROCK UNIAXIAL / TRIAXIAL TESTER (K001)

Category: Rock Mechanics



Product Code: K001

Category: ROCK MECHANICS

Sub-Category: STRENGTH

- Used to determine the compressive strength of rock core specimens.
 - Servo-Controlled system provides high accuracy and precise tuning for the load rate.
 - The load rate is adjustable between 0.8 kN/sec to 3.2 kN/sec.
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STANDARDS

ASTM D2664 • ASTM D2938 • ASTM D3148 • ASTM D5407 • ASTM D7012 • EN 14580 • EN 1926

TECHNICAL SPECIFICATIONS

- Servo-Controlled, Fully Automatic
- Adjustable Load Rate : 0.8 – 3.2 kN/sec
- Spacer Discs (Ø 200 mm) with heights of 100 / 80 / 60 / 40 / 20 mm
- 220 – 240 V / 50 – 60 Hz

ORDERING INFORMATION

Item	Code
ROCK COMPRESSION TEST MACHINE – 600 kN	K001V06XU
ROCK COMPRESSION TEST MACHINE – 1000 kN	K001V10XU
PRESSURE UNIT for HOEK CELL – 250 bar	K001P001H
HOEK CELL (NQ & HQ)	K001P002H
MEMBRANE, NQ – Ø 47.6 mm (For Hoek Cell)	K001P003H
MEMBRANE, HQ – Ø 63.5 mm (For Hoek Cell)	K001P004H
MEMBRANE, NX – Ø 54.74 mm (For Hoek Cell)	K001P005H
MEMBRANE, BX – Ø 42.04 mm (For Hoek Cell)	K001P006H

Keywords: