

ROCK MECHANICS > PHYSICAL PROPERTIES

DIGITAL POINT LOAD APPARATUS

Code: K120



- Used to determine the strength value of the rock specimens either in the field or in the laboratory.
- Designed to be light and easily ported from place to another.
- Consists of two-column crosshead frame and a hand operated hydraulic jack, and the load is measured either by a digital manometer (RM-120) or by a precise load cell and a digital readout unit (RM-120/LC).
- The samples to be tested do not need to be regular in shape since the equipment can perform the test on irregular specimens too.
- Equipped with a digital indicator to measure the result.
- Provided with manual-hydraulic loading.

TECHNICAL SPECIFICATIONS

- Light and portable
- Max. Sample size: 102 mm



- Can test irregular shaped samples
- Force Reading Unit:
 - o Load Cell with Digital Indicator
- Manual Hydraulic Loading

ORDERING INFORMATION

ltem	Code
DIGITAL POINT LOAD APPARATUS - 50 kN	K120H50AD
DIGITAL POINT LOAD APPARATUS - 100 kN	K120H01AD
SPARE CONE SET for K120	K120P001H
JACK (50 kN) for K120	K120P002H