

# **DIGITAL POINT LOAD APPARATUS (K120)**

Category: Rock Mechanics



**Product Code:** K120

**Category:** ROCK MECHANICS

**Sub-Category:** PHYSICAL PROPERTIES

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- 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.
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## TECHNICAL SPECIFICATIONS

- Light and portable
- Max. Sample size : 102 mm
- Can test irregular shaped samples
- Force Reading Unit:
  - Load Cell with Digital Indicator
- Manual - Hydraulic Loading

## ORDERING INFORMATION

Item	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

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*Keywords:*