

## DIGITAL POINT LOAD APPARATUS (RM-120)

- 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 by a pressure transducer with a digital display unit.
- 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.



Digital Point Load Apparatus (RM-120)

### TECHNICAL SPECIFICATIONS

- Light and portable
- Can test irregular shaped samples
- Digital indicator
- Manual - Hydraulic Loading

Code	Dimensions ( $\pm 1$ cm)	Approximate Weight (kg)
RM-120	27 x 33 x 70 (h)	60

## SLAKE DURABILITY TESTER (RM-130)

- Used to determine the durability of the rock specimens to weakening and disintegrating when subjected to the climatic slaking effects.
- Equipped with a motorized drive unit that rotates two drums. Drums rotate at 20 rpm inside acrylic water tank.
- The drums are made of stainless steel mesh.



Slake Durability (RM-130)

### TECHNICAL SPECIFICATIONS

- Motorized Drive Unit
- Rotates 2 drums
- Rotates at 20 rpm
- Acrylic Water Tank
- Drums of Stainless Steel Mesh
- Drum Size :  $\varnothing$  140 mm x 100 mm
- Power Supply: 220 - 240 V / 50 or 60 Hz (110 V / 60 Hz is also available)