Facility Durability Test Apparatus

Manufacturer Heico

Model HR 72.370



Facility Point Load Test Apparatus

Manufacturer Heico Model HR 72.25 Capacity 10 ton

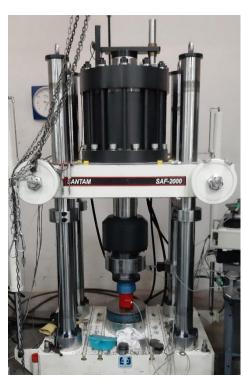


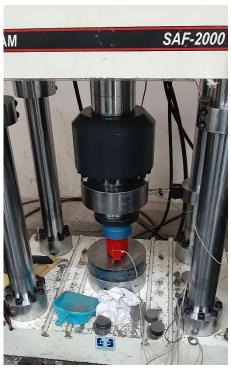
Facility Uniaxial Static & Dynamic Loading Apparatus

Manufacturer SANTAM

Model SAF-2000

Capacity 200 ton





Facility Uniaxial Strength Determination Apparatus

Manufacturer Azmoon

Model Servotronic

Capacity 200 ton



Facility Uniaxial & Triaxial Test Jack (Semi-Automatic)

Manufacturer Heico

Model 72.92

Capacity 200 ton



Facility Uniaxial & Triaxial Test Jack (Semi-Automatic)

Manufacturer Heico

Model 72.90

Capacity 100 ton



Facility Universal Triaxial Cell

Manufacturer Heico

Dimension 20 mm to 83 mm

Capacity 70 MPa





Facility Hook Triaxial Cell Test

Manufacturer Heico

Dimension 54 mm

Capacity 70 MPa





Facility Brazilian Test Apparatus

Manufacturer Heico Model 72.396

Dimension 48 to 76 mm



Facility Vacuum Pump

Manufacturer REFCO

Model RD-8A

Vacuum Pressure 0.05 mbar



Facility Digital Balance

Manufacturer AND

Model HR 72.25

Capacity 3200 gr

Precison 0.01



Facility Three Beam Balance

Manufacturer OHAUS

Capacity 2610 gr

Precision 0.1



Facility Schmidt Hammer

Manufacturer Heico

Model HR 46.20

Type L



Facility Acoustic Emission Apparatus

Manufacturer Vallen

Model AMSY-5

Sensor 4



Facility Ultrasonic Wave Speed Measuring Apparatus

Manufacturer Pundit

Model Plus

Wave Type Shear (S-Wave) & Compression (P-Wave)

Sensor Limit Load 200 KN



Facility Oven Apparatus

Manufacturer Azmoon

Capacity 50 Litre



Facility Oven Apparatus

Manufacturer Dena

Capacity 50 Litre



Facility Polarizing Microscope

Manufacturer BW Optics

Model XPT7

Magnifications 100, 250, 400, 630 X



