

Triaxial Compression Testing Machine

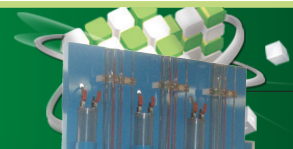


This is a tester to measure breaking strength of soil specimen through putting the rubber covered and cylindrical soil specimen at the center of airtight press room and giving lateral pressure and giving axial load and by load piston to destroy soil specimen.



Model	QRTR-1201
Size	1 Continuous type
Type	Servo motor, software type
Sample	Ø35 × 87.5, Ø50 × 125 mm
Triaxial Chamber	Ø70 × 100 mm
Sensor	Load cell, pressure cell
Lateral Pressure System	0 ~ 1 kg/cm ² (Mercury manometer), 1 ~ 5 kg/cm ² (pressure meter)
Weight (kg)	400

Variable Head Permeability Tester



The schedule one diameter and a length get received it is a tester which measures the amount of material which permeates the inside hours.



Model	QRVHP-1201	QRVHP-1202
Type	1 Continuous type	3 Continuous type
Permeability Mold	Ø100 × 127 mm	
Bottom Plate Cover	Aluminum casting, water drain port	
Wire Screen	#40(420 μm)-1ea, #200 (75 μm)-1ea	
Stand Pipe	Ø5, 20, 50 mm, Length 1 000 mm	
Water Bottle	Transparent acrylic	
Overflow Bath	Transparent acrylic	
Tamper	Ø25 × 300 mm	
Stand	Steel, painting	
Option	Vacuum pump	