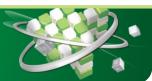
## **Triaxial Compression Testing Machine**



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/cm² (Mercury manometer),	
	1 ~ 5 kg/cm <sup>2</sup> (pressure meter)	
Weight (kg)	400	

## Variable Head Permeability Tester

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



Model	QRVHP-1201	QRVHP-1202	
Туре	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		
Overflower Bath	Transparent acrylic		
Tamper	Ø25 × 300 mm		
Stand	Steel, painting		
Option	Vacuum pump		