Dynamic Youngs Modulus Tester

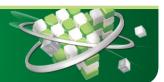


This tester is used to measure resonant frequency of concrete for calculation of dynamic modulus of elasticity.

Model	QRUT-801
Frequency Range	1Hz~100kHz
Frequency Resolution	$1 \sim 99.99 \text{ Hz} = 0.01 \text{ Hz}, 100 \sim 999.9 \text{ Hz} = 0.1 \text{ Hz}$
Input Monitor	0~2.5V pk from BNC socket on rear panel
Output Voltage	0~2V pk-pk into 3Ω
Environmental	1P, 110/230 V, 50/60 Hz
Weight (kg)	2.8



Slump Test Set



This tester used to measure viscosity and plasticity of the concrete so as to confirm safety and durability of structure and mobility of concrete pour.

Model	QRST-801
Slump Cone	Ø100 × Ø200 × 300 mm
Tamping Rod	Ø16 × 600 mm
Slump Scale	300 × 10 mm
Hand Scoop	AL
Slump Pan	450 × 450 × 2 mm
Weight (kg)	7



Bleeding Test Container



This equipment is used to measure bleeding volume of concrete that is contain coarse aggregate below 50mm and is not cured.

Model	QRBT-801
Capacity	about 13.8 ℓ
Inside Diameter	250 mm
Inside Height	280 mm
Material, Thick	Steel, 2.8~3.5 mm
Special Order	Mass cylinder 100 mℓ, pipette, tapping bar 16×600 mm
Weight (kg)	2.5

