Compact Direct Residual Shear Testing Machine

This is a tester to measure share strength of soil, by which inputs soil 2 up and down shear boxes and put vertical stress by loading plate and put horizontal stress.



Model	QRDSA-1201
Operation	2 Steps speed change, manual type
Shearing Measurement	Proving ring 1 kN
Normal Load	Weight hanger system, 4 kg/cm ²
Weight	0.1 kg/cm²-2ea, 0.2 kg/cm²-1ea, 0.5 kg/cm²-7ea
Stain Measurement	Dial indicator 0.01 × 10 mm
Vertical Movement	Dial indicator 0.01 × 10 mm
Shear Box	B.S type, Ø60 mm brass
Specimen Size	Ø60 mm × 20 mm

Direct Residual Shear Testing Machine

This is a tester to measure share strength of soil, by which inputs soil 2 up and down shear boxes and put vertical stress by loading plate and putting horizontal stress.



Model	QRDRS-1201
Operation	Motor type
Shearing Measurement	Load cell, continuous & variable transmission
Normal Load	Weight hanger system
Weight	1 kg-2ea, 4 kg-2ea
Stain Measurement	Dial indicator 0.01 × 10 mm
Vertical Movement	Dial indicator 0.01 × 10 mm
Shear Box	2.5 " Brass
Accessories	Shear box housing, shear box, gripper, grove plate
Specimen Size	2.5 " ×1 "