

TRIAXIAL TEST APPARATUS

S 60

Triax 50 Triaxial Machine, 50kN capacity

50kN Triax 50 Triaxial Test Machine are designed to perform the Triaxial Test, unconfined and CBR of soil specimens in the laboratory. The machine comprised a 2 column rig frame fixed with intergrated fully variable microprocessor controlled drive unit and digital display for speed indication from 0.00001 to 12.00000mm / minute. The machine is bench mounted type for ease to installation and operation and also build-in with rapid approach for return and fast setting of the platen.



Model	S 60/A	S 60	S 61
Capacity	10kN	50kN	100kN
Max Vertical Clearance (Adjustable)	810mm	810mm	810mm
Horizontal Clearance	340mm	340mm	340mm
Platen Travel	100mm	100mm	110mm
Platen Diameter	150mm	150mm	150mm
Platen Speed Range	0.00001 to 12.00000mm/min	0.00001 to 12.00000mm/min	0.00001 to 12.00000mm/min
Weight	28kg	100kg	150kg
Dimension	390 x 335 x 1210	400 x 360 x 1450	430 x 380 x 1450
Power	240V 50Hz 1pH	240V 50Hz 1pH	240V 50Hz 1pH

S 60/A

Triax 10 Triaxial Machine, 10kN capacity

S 61

Triax 100 Triaxial Machine, 100kN capacity

■ S 60/A



* UTS reserve the right to improve or update its equipment without prior notice.