



ELECTRO-HYDRAULIC SERVO COMPRESSION TESTING MACHINES



UTM-RD2000-U

- According to relevant standards including GB/T, ISO, ASTM, DIN, JIS
- Suitable for compressive strength tests of materials such as bricks, stones, cement and concrete
- Capable of loading at constant load rate or constant stress rate

SPECIFICATION

Part No.		UTM-RD2000-U	UTM-RD3000-U
Max. test force		2000kN	3000kN
Accuracy class		1 class	
Accuracy of test force		±1% of indicated value	
Range of test force		4%~100%FS	
Resolution of test force		0.01kN	
Platen dimensions (upper & lower)		upper platen: 11.42" DIA lower platen: 10.43×10.43"	17.72×17.72"
Distance between upper and lower platen		9.65"	17.72"
Stroke of piston		3.15"	3.94"
Diameter of column		12.60" DIA	15.75" DIA
Rated pressure of hydraulic pump		3625.94psi	
Power supply		AC480V, 3Ø, 60Hz, 3kW	
Dimension (L×W×H)	host	23.62×19.69×59.84"	31.50×30.31×74.80"
	oil source	44.88×23.62×33.66"	44.88×23.62×33.66"
Net weight	host	3086.47lb	3747.86lb
	oil source	485.02lb	485.02lb

STANDARD DELIVERY

Main unit	1 pc
Computer	1 pc
Printer	1 pc