

# ELECTRO-HYDRAULIC SERVO COMPRESSION TESTING MACHINES



UTM-RD2000

- 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

Code	UTM-RD2000	UTM-RD3000
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: Ø290mm lower platen: 265×265mm	450×450mm
Distance between upper and lower platen	245mm	450mm
Stroke of piston	80mm	100mm
Diameter of column	Ø320mm	Ø400mm
Rated pressure of hydraulic pump	25Mpa	
Power supply	AC380V, 3Ø, 50Hz, 3kW	
Dimension (L×W×H)	host	600×500×1520mm
	oil source	1140×600×855mm
Net weight	host	1400kg
	oil source	220kg

## STANDARD DELIVERY

Main unit	1 pc
Computer	1 pc
Printer	1 pc