

ELECTRO-HYDRAULIC SERVO FLEXURAL AND COMPRESSIVE TESTING MACHINE

PART NO. UTM-RA10300-U



cementitious sand flexural fixture
(included)



cementitious sand compression fixture
(included)

- According to ISO 679
- Suitable for cementitious sand flexural test, cementitious sand compressive test and concrete flexural test
- With constant stress control and load holding function

SPECIFICATION

Application	flexural	compression
Max. test force	10kN	300kN
Accuracy class	0.5 class	
Accuracy of test force	±0.5% of indicated value	
Range of test force	1%~100%FS	
Resolution of test force	1/300000FS	
Frequency	50Hz	
Distance between upper and lower platen	7.09"	9.45"
Stroke of piston	2.36"	3.15"
Diameter of column	1.18" DIA	1.97" DIA
Distance between columns	7.09"	8.27"
Size of platen	6.10" DIA	
Power supply	AC480V, 3Ø, 60Hz, 0.75kW	
Dimension (L×W×H)	55.91×18.70×53.15"	
Weight	992.08lb	

STANDARD DELIVERY

Main unit	1 pc
Computer	1 pc
Printer	1 pc
Cementitious sand flexural fixture	1 set
Cementitious sand compression fixture	1 set