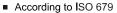


ELECTRO-HYDRAULIC SERVO FLEXURAL AND COMPRESSIVE TESTING MACHINE CODE UTM-RA10300





- 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 | 180mm | 240mm |
| Stroke of piston | 60mm | 80mm |
| Diameter of column | Ø30mm | Ø50mm |
| Distance between columns | 180mm | 210mm |
| Size of platen | Ø155mm | |
| Power supply | AC380V, 3Ø, 50Hz, 0.75kW | |
| Dimension (W×D×H) | 1420×475×1350mm | |
| Weight | 450kg | |



cementitious sand flexural fixture (included)



cementitious sand compression fixture (included)

STANDARD DELIVERY

| STANDARD DELIVER | | |
|---------------------------------------|-------|--|
| Main unit | 1 pc | |
| Computer | 1 pc | |
| Printer | 1 pc | |
| Cementitious sand flexural fixture | 1 set | |
| Cementitious sand compression fixture | 1 set | |