



Email : sales@engineeringlabequipments.com

Product Name :
High Precision Creep Testing Machine With Servo Motor Unit

Product Code :
ENGLABINGCAG11000006



Description :

High Precision Creep Testing Machine With Servo Motor Unit

Technical Specification :

Force range (kN): 0.4-100
Calibration accuracy: class 0.5/1
Force accuracy: 0.5%/ 1%
Force fluctuation: 0.5%/ 1%
Force resolution (minimum weight set): 1N
Axis alignment: 10%
Extension measurement range(mm): 0-10mm
Extension accuracy: 0.5%
Force rage (N/s): 4000
Lower pull rod travel (mm): 200
Lower pull rod speed (mm/min): 0.05-100
Leveling motor power: 2000W
Furnace type: Three-zone, open
Temperature range: 200~1100C
Uniform temperature zone: >150mm
Inside dimension: 110350mm
Outside dimension: 310450mm
Heating power: 3kW

Temperature fluctuation 300~600C: 2C
600~900C: 3C
900~1100C: 4C
Creep Measurement
Max temperature: 1000C
Measurement range: 0-10mm
Accuracy: 0.5%
Resolution: 0.001mm



Engineering Lab Equipment India