

No.145-SV CREEP TESTER (SERVOMOTOR TYPE)



JIS-K7115, ASTM-D2990, ISO-899-1(CREEP TEST), JIS-K6263, ISO-3384(STRESS RELAXATION TEST)

Adding a servomotor to the usual actual load type creep tester, and detecting the load using a load cell, the servomotor type creep tester can effectively reduce impact when the test specimen breaks, simultaneously saving space. By choosing the Chuck, the tester enables conducting tensile stress relaxation tests and the condensation stress relaxation test. The tester can also be assorted with test functions such as thermal contraction testing and thermal impact testing.

No.145-SV Specification

Hangings	3, 6, or 10 Hangings (3 kinds)
Specimen	See JIS-K7162 or JIS-K6263 for reference
Load Method	Servomotor Type
Weight Load	Max. 5 kN (500 kgf)
Load Detection	Load Cell

Displacement Measurement	Magnetic Linear Scale 1/100 mm, Stroke 0 to Max. \pm 100 mm
Temperature Range	Max. 200 °C
Software	Windows Compatible
Option	Compression Jig, Bending Jig, Low Temperature Oven, Constant Temperature & Humidity Oven, Divided Oven, Gauge Length Measuring Spec
Power Source	Differ by Specifications.
Dimensions/ Weight (Approx.)	Differ by Specifications.