

No.145-C HYBRID CREEP TESTER (STRESS RELAXATION TESTER)



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

By equipping a load cell to the usual CREEP TESTER, this tester enables to test stress relaxation of vulcanized rubber and thermoplastic rubber. By choosing the Chuck, the tester enables to conduct the tensile stress relaxation test and the condensation stress relaxation test. The tester can also be assorted with test functions such as heat shrinkage test and thermal impulse test.

No.145-C Specification

Hangings	3, 6 or 10 Hangings, (3 kinds)
Specimen	See JIS-K6263 for reference
Load Method	Pulley Wheel Type or Balance Scale Type
Load Measuring	Load Cell, Max. 500 N (50 kgf)
Displacement Measurement	Magnetic Linear Scale 1/100 mm,Stroke 0 to Max. ± 40 mm(Required confirmation)
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.