

No. **121-RA****BRITTLENESS TEMPERATURE TESTER**
(WITH REFRIGERATING MACHINE/ ROTARY HOLDER TYPE)No. **121-AUTO****BRITTLENESS TEMPERATURE TESTER**
(FULLY AUTOMATIC)

No.121-RA



No.121-AUTO

JIS-C3005, K6261, K6723, K7216, ASTM-D746, ISO-812, 974

FEATURE

■ No.121-RA BRITTLENESS TEMPERATURE TESTER (WITH REFRIGERATING MACHINE/ ROTARY HOLDER TYPE)

This tester is equipped with a rotary holder to continuously run a maximum of 4 tests. The test conditions (test temperature and dip time) for each of the 4 tests can be set via touch panel screen, enabling continuous efficient testing.

■ No.121-AUTO BRITTLENESS TEMPERATURE TESTER (FULLY AUTOMATIC)

This tester is the fully automatic version of the BRITTLENESS TEMPERATURE TESTER. By inputting the test conditions via computer software, the operator can continuously run 40 tests (200 samples) in a row.

SPECIFICATION

Model	No.121-RA	No.121-AUTO
Hangings	5 Hangings × 4 Holders (Total 20 Hangings), Automatic Operation System	5 Hangings × 40 Holders (Total 200 Hangings)
Specimen	W6.0 ± 1.0 mm, L26 to 40 mm, T2.0 ± 0.2 mm (Type A)	
Striker Edge	Top R1.6 ± 0.1 mm, Distance to Chuck 6.4 ± 0.2 mm, Distance to Striking Point 8.0 ± 0.2 mm	
Striking Speed	2.0 ± 0.2 m/s	
Temperature Range	Room Temperature to -70 °C (Refrigerator & Refrigeration Medium)	
Software	-	Windows Compatible
Accessories	Tightening Rod, Torque Driver, Specimen Cutter	
Option	Specimen Holder (Type B)	
Power Source	AC 200 V, 3-Phase, 30 A, 50/60 Hz	
Air Source	0.5 MPa or More	
Dimensions/ Weight (Approx.)	W830 × D950 × H1,650 mm/ 400 kg	W1,200 × D1,000 × H2,150 mm/ 450 kg

*Power source, dimensions, weight may differ by specifications.

PLASTIC - RUBBER

ELECTRIC WIRE - CORD

LEATHER -
VINYL LEATHER CLOTH

PAPER - PULP

TEXTILE - DYEING

PAINT - PIGMENT - INK