

No.215 SCRAPE TESTER(ONE DIRECTION TYPE) | YASUDA SEIKI SEISAKUSHO LTD. providing you the best material testing equipment.

No.215 SCRAPE TESTER



JIS-(C3003), C3216-3, IEC-60851-3, IEC-60851-3, NEMA-C9.5

This tester is to evaluate the abrasion resistance of enamel wire. Abrading the enamel wire with a piano wire which continuously increases the abrading load while it abrades the enamel wire, the operator is to check the load at which the conduction occurs. By turning the test specimen, one test specimen can be tested 3 times.

Specification

Abrading Distance	100 mm
Abrading Speed	400 ± 40 mm/min
Weight Load Range	Initial 100 gf to Max. 3.2 kgf
Scraping Piano Wire	ϕ 0.23 ± 0.01 mm
Specimen Rotating Angle	0°, 120°, 240°
Option	Safety Cover
Power Source	AC 100 V, 1-Phase, 5 A, 50/60 Hz
Dimensions/ Weight (Approx.)	W550 × D420 × H475 mm, 40 kg