



**YASUDA**  
— TESTING THE LIMITS —

## **No.433 Scott Type Crease-Flex Abrasion Tester | For the tester to conduct a crease-flex abrasion test on textile • rubber • plastic**

### **No.433 SCOTT TYPE CREASE-FLEX ABRASION TESTER**



- This tester is used to conduct a crease-flex abrasion test on textile, rubber, and plastic according to the Scott type method.

- The operator is to evaluate the abrading strength of the test specimen by measuring the number of times that it took for the test specimen to have a 10 to 15 mm wide cutline when a constant pressure force is added.
- Loading method will be either spring type or dead weight type according to the stretch of the test specimen.

## Specification

---

Specifications are subject to change without notice.	
Specimen	25 × 120 mm (Standard 20 mm)
Chuck Distance	0 to 50 mm
Pressing Load	4.9 to 49 N (0.5 to 5 kgf) (Spring Loaded or Dead Weight) (Standard 9.8 N)
Abrading Distance	0 to 60 mm (Standard 40 mm)
Abrading Speed	120 ± 2 times/min
Counter	6 Digits Preset Counter
Option	Safety Cover

<b>Power Source</b>	AC 100 V, 1-Phase, 15 A, 50/60 Hz
<b>Dimensions/ Weight (Approx.)</b>	<p>W400 × D500 × H550 mm, 60 kg</p> <p>*We also provide Liquid Immersion Types.</p>