



**YASUDA**  
— TESTING THE LIMITS —

## **No.311 Gurley Type Stiffness Tester | To evaluate the textile-plastic film according to Gurley Method**

### **No.311 GURLEY TYPE STIFFNESS TESTER**



JIS-(L1018), L1085, L1096, TAPPI-T543

- This tester is used to evaluate the stiffness of firm paper, plastic film, and textile according to the Gurley method.

- Attaching the test specimen to the movable arm and rotating it left and right at a prescript speed, the operator is to read the scale when the lower end of the test specimen separates from the pendulum to calculate the stiffness of the test specimen.

## Specification

Specifications are subject to change without notice.	
Specime	<ul style="list-style-type: none"> <li>• W: 1/2" , 1" , 2"</li> <li>• L: 1" , 1·1/2" , 2·1/2" , 3·1/2" , 4·1/2"</li> </ul>
Chuck Position	1/2" , 1" , 1·1/2" , 2" , 2·1/2" , 3" , 3·1/2" , 4" from Pendulum Top
Arm Rotation Speed	2 rpm
Weight	5 g, 25 g, 50 g, 200 g
Load Position	1" , 2" , 4" from Pivot
Scale RGRG	Left-Right 0 to 8 (Scale 0.2)

<b>Power Source</b>	AC 100 V, 1-Phase, 1 A, 50/60 Hz
<b>Dimensions/ Weight (Approx.)</b>	W350 × D200 × H500 mm, 13 kg