



**YASUDA**  
— TESTING THE LIMITS —

**No.255 COMPOUND GRINDER | YASUDA  
SEIKI SEISAKUSHO LTD. providing you the  
best material testing equipment.**

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**No.255 COMPOUND GRINDER**



UL-1581

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This machine is used to process test specimens for tensile tests from insulating materials of electric wires and sheaths. The operator can grind the test specimen to a desired thickness by fixing the test specimen to the drum and contacting it to a rotating abrasion wheel to grind.

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Specification

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Specimen	W Max. 40 mm, L Max. 520 mm
Drum	Outer Diameter $\phi$ 220 mm, W 2"
Abrasion Wheel	$\phi$ 125 mm, T 2" , Material A, Grit #36
Wheel Rotation Speed	2,500 to 3,500 rpm
Dial Gauge	Scale 1/100 mm, Stroke Max. 10 mm
Power Source	AC 100 V, 1-Phase, 5 A, 50/60 Hz

<b>Dimensions/ Weight (Approx.)</b> <hr/>	Tester Body: W650 × D500 × H400 mm, 70 kgControl Box: W140 × D250 × H200 mm, 3 kg <hr/>
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