



Akron Abrasion Tester



ULTIMATE USER-FRIENDLINESS



LEADING DEPENDABILITY AND RELIABILITY



STRICT COMPLIANCE WITH INDUSTRY STANDARDS



STOCKED CONSUMABLES AND SPARES



TRUSTED AFTER SALES TECHNICAL SUPPORT



LIFETIME PRODUCT SUPPORT ADVANTAGE

Description

GenKron is used together with a special balance for testing the abrasive consumption of materials. The measurements are done through volumetric loss of a rotating specimen exposed to the action of a standard grinding wheel. It is especially suited for testing harder materials such as shoe soles, tires and other rubber materials.



Specifications

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Type	GenKron-A	GenKron-B
Grinding Wheel	Granularity: 36	Granularity: 40
Rubber Wheel Speed	76±2 rpm	
Grinding Speed	34±1 rpm	
Angle of Inclination	0 - 35° adjustable	
Counter	LCD 0 - 999.999	
Load	26.7N ± 0.2N	1.81kg, 5.43 kg



NEXTGEN MATERIAL TESTING

YOUR QUALITY TESTING CHOICE

Type	GenKron-A	GenKron-B
Dimensions (W X D X H)	60 X 45 X 40cm	
Weight	60 kg	
Power	AC 110V / 50Hz 0.2 kW	

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NORTH AMERICA (CORPORATE HEADQUARTERS): 170-422 Richards St., Vancouver, BC, V6B 2Z4 Canada

CALIFORNIA: 3503 Jack Northrop Ave., Suite # AF937, Hawthorne, CA 90250

Toll Free: +1 (888) 332-3582 | **Fax:** +1 905 247-0555 | www.nextgentest.com