

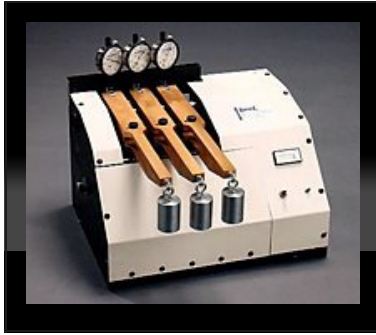
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Item # 1001, NBS Abrasion Testers

The Benz NBS Abrader meets and exceeds specifications, described in ASTM D-1630, for abrasion resistance of vulcanized rubber or other compounds. This abrasion machine consists of a 6" diameter drum; three arms, pivoted at one end, with a mass suspended from the other end; three dial thickness gauges with 0.001" graduation; an internal blower and vacuum; a digital cycle counter; and a controlled abrasive (40 grit, No. 1-1/2 garnet paper; 6" in width)

- clean, uncontaminated specimens - internal



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Specifications

Drum Diameter	6 in
Drum Speed	45 rpm
Drum Speed Tolerance	±5
Downward Force of Mass	22 N 5 lbf
Required Air Pressure 3 cfm	100 psi
Voltage	120 V
Frequency	60 Hz
Phase	1
Current	4 A
Height	13 in 330 mm
Width	16 in 406 mm
Depth	12 in 304 mm

Weight	55 lb 25 kg
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