



## NBS Rubber Abrasion Tester: GenNBS

### Standards

ASTM D 1630

### Description

GenNBS is used to test the abrasion resistance of vulcanized rubber or other rubber compounds. It is commonly used for the soles and heels of footwear. It has an intelligent power failure recovery system. The unit conducts measurements through volumetric loss of specimens exposed to the action of a normalized abrasive medium secured to a rotations cylinder.



### Technical Specifications

GenNBS	
Specimen	3 sets, 25.4 x 25.4 x 6.35 mm
Load	2265g, 3 sets
Counter	LCD 0 – 999.999
Rotation Speed	45±5 rpm
Suction	2kg/cm <sup>2</sup>
Grinding Paper	America #40
Dimensions (W X D X H)	21.65 x 11.80 x 19.70-inches 55 x 30 x 50 cm
Weight	154 lbs / 70 kg
Power	110V/60Hz or 220V/50Hz

### Spare Parts List:

NG-NBS-SR Standard Rubber (5pc)  
NG-NBS-GP North American #40 Grit (1pc)

### Lead Time:

3-8 Weeks Depending on when the PO is placed

**\* Request a [formal quotation](#) or send an e-mail to [sales@nextgentest.com](mailto:sales@nextgentest.com) for the most up-to-date pricing and applicable discounts and incentives**