

ST-102D



Application

- General rubber, Outer soles of shoes, PU foam etc.

Feature

- This is the equipment that measures abrasion index by wearing out samples such as vulcanized rubber, foam and PU foam by rotating a standard abrasive cloth-attached drum at the speed of 40RPM (40rpm/min), and comparing the mass of standard sample and test piece worn out under the same conditions.

Standard

- DIN 53516, ASTM D5963, JIS K6369, 6264, ISO 4649, KS M 6624

Technical Specification	
Model	ST-102D
Test Loading	255g, 510g, 1020g
Drum diameter	150mm
Drum length	460mm
Drum rotation	40 ± 1rpm
Grip lateral movement	4.2mm/min(Drum revolution)
Abrasive Paper	#60
Dimensions	850W × 350D × 350H (mm)
Weight	60kg
Power	AC 220V / 50Hz, 60Hz