

DIN Abrasion Resistance



ITOKIN2000



SP-8201

Purpose:

This tester applies for the abrasion resistance test of flexible material,, rubber, tire, conveyer belt, sole, soft synthetics, leather and etc.

SPECIFICATION

MODEL	SP-8201
Standard	DIN-53516, ISO/DIS-4649, GB-9867 SATRA TM174 BS903 JIS K6264
Specimen	ø 16mm, 6x15mm (D)
Grip	2.5N
Weight	2.5N, 5N, 10N
Grip horizontal displacement	4.2mm (per rotation of drum)
Dia. of drum	150mm
Length of drum	460mm
Speed of drum	40rpm
Abrasion speed	0.32m/sec.
Inclination	3° between the shaft and specimen support rod
Dimension (WxDxH)	800x390x480mm
Weight	95kg
Power	AC220V 3A or specified by user