

## SR-LT-3004 DIN ABRASION TESTER



### TECHNICAL PARAMETER

Model No.	SR-LT-3004
Power	220v 50hz
Roll length:	150mm
abrasion stroke	40 ± 0.2M
Horizontal displacement:	4.2mm / rotate
stroke	20m/40m presetting
grips lateral displacement	4.2 ± 0.04rpm
Idler wheel speed	40 ± 1cpm
Measuring way	Auto/Manual presetting
load	2.5 ± 0.1N, 5 ± 0.1N, 10 ± 0.1N
Specimen size	dia 16mm, thickness at least 6mm
Emery cloth Specification:	60 #, seam is less than 2mm.
sand paper	60 Germany
Dimension	95*66*31cm

### EQUIPMENT SUMMARY

It is to test the friction of surface by a particular piece of sandpaper, After friction for a certain time, and then assess the condition of material surface weight, volume and thickness, from this standard to assess the abrasive nature of materials. .

It is a high efficiency, good reproduction and easy to operate, applied to test the abrasive nature of material, as such elastic material, rubber, tires, convey belt, transmit belt, sole, synthetic leather, leather and others

### CORRESPONDING STANDARD

GB/T9867, GB/T 20991, GB/T 26703, EN ISO 20344, ISO 4649, DIN 53516, BS 903:A9, SATRA TM147

### APPLICATION INDUSTRY

Applied to test leather performance in shoes, clothing, luggage handbag industry, research laboratories, commodity inspection, arbitration and technical supervision departments .