

ATI

ADVANCED TESTING INSTRUMENTS



TESTING INSTRUMENTS
FOR FABRICS & GARMENTS
TF214 A/B
ABRASION TESTER

TF214 A/B ABRASION TESTER

Abrasion Tester determines the wear resistance of all kinds of structures including fabrics, leather and rubber, paper, metals, paints, plated surfaces, coated materials, glass, etc.

Abrasion Tester uses the X pattern of abrasion produced by a rotary action of a pair of abrasive wheels. Supplied with a full range of auxiliary weights, specimen holders. The abrasive wheels and wheel refacer are offered on request.

SPECIFICATIONS

- Grinding Wheel Dia.: 2 inch
- Wear Round Centre Spacing: 52.4 mm
- Gyration Speed: 60 1 rpm or 72 1 rpm
- Counter: 0-999,999 times
- Weights: 2pcs 250g, 2pcs 750g (used to produce 250g, 500 g, 1000 g mass on the specimen)

OPTIONAL ORDER

- Grinding Wheel CS - 17 / CS - 10 or others
- Paster S - 36
- Sandpaper S - 11

MODELS

- TF214A Abrasion Tester – 1 station
- TF214B Abrasion Tester – 2 stations

STANDARDS: ISO 5470, ASTM D3884, GB/T1768, ASTMD4060

POWER: 220 / 110 V 50 / 60 Hz

WEIGHT: 40 kg, 58 kg

DIMENSIONS: 790 x 660 x 460 mm (L x W x H)

