



Taber Abrasion Tester TF214



Descriptions:

Taber Abrasion Tester, which often referred to as “Taber Abraser” or “Taber Abrasion Machine”, is a testing machine to test the wear resistance of fabrics, leather, and more. It complies with ASTM D3884/D3389/D4060, ISO 5470, etc. We provide Taber Abrasion Tester for sale with competitive price. Please contact us for more information about Taber Abrasion Tester for sale price.



Application:

Taber Abrasion Tester is a testing instrument to test the wear resistance of all kinds of structures including fabrics, leather, and rubber, paper, metals, paints, plated surfaces, coated materials, glass, etc.

Taber Abrasion Tester is mainly used the way of rotary grinding, using the different types of friction wheels to rotate the specimen, and then it can detect the result of leather or other materials. Taber Abraser tests the specimen by rotating and applying the required pressure when in contact with the grinding wheel.

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

Specifications:

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|---------------------------|---|---|
| Image |  |  |
| Taber Abrasion Tester | TF214A (single head) | TF214B (dual head) |
| Wear Round Centre Spacing | 52.4 mm | 52.4 mm |
| Gyration Speed | 60±1 rpm | 60±1 rpm |
| Counter | 0-999,999 times | 0-999,999 times |
| Weights | 15 Kg | 25 Kg |
| Dimensions | 290mm*380mm*240mm | 530mm*380mm*240mm |
| Structure | Single head | Double head |
| Power | 220/110 V | 220/110 V |

Standards:

ISO 5470-1

ASTM D3884

ASTM D3389

optional standards:

ASTM D4060