

WT-6054B 2 stations TABER abrasion tester



1. Introductions

The dual station TABER wear tester is used to test the wear resistance of materials such as textiles, paper, coatings, synthetic boards, leather, floor tiles, glass, wood, metal, rubber, etc.

2. Relative test methods

QB/T 2726 leather --- physical and mechanical tests --- determination of abrasion resistance

GB/T 16799 furniture leather

ISO 16131 upholstery leather characteristics --- leather for furniture

DIN 53109 testing of paper and board--- determination of abrasion by the abrasion wheel method

DIN 52347 testing of glass and plastics: abrasion test: method using abrasion wheels and measurement of scattered light

ASTM D1044 standard test method for resistance of transparent plastics to surface abrasion

QB/T 2703 automotive upholstery leather

ASTM D3884 standard guide for abrasion resistance of textile fabrics (rotary platform, double-head method)

ISO 5470-1 rubber- or plastics-coated fabrics - determination of abrasion resistance - part 1: taber abrader

TAPPI T476 abrasion loss of paper and paperboard (taber-type method)

SATRA TM163 abrasion resistance - taber method

GB/T 18102 laminated floor coverings

GB/T 15036.2 solid wood flooring—part 2: Examination methods

3. specifications

No.	Item	Spec.
1	Equipped weights	250g,500g,750g
2	Test load	250g,500g,1000g
3	Test station	2 test stations
4	Test speed	0-72r/min adjustable
5	Counting range	0-9999999
6	Distance between test specimen and nozzle	1-2mm
7	Test specimen size	Outside diameter 106mm Inside diameter 8mm
8	Distance between center of abrasion wheels	19.1 ± 0.1 mm
9	Dimension	530x320x310mm
10	Weight	28kg