

# Taber Type Abrasion Tester

*Model: SR-322*

## Summary:

Taber Abrasion Tester applied to do the test of wear-resistant in skin, leather, cloth, paint, paper, flooring plywood, glass and natural rubber. The method is using the standard knife cutting the specimen, and then using the regulated models of grinding wheel with loading weight to be abraded, specimen to be removed after rotation to reach a certain number, observe the condition of the specimen or compare the weight with the previous materials, For the choice of grinding wheel models : H18, H22, CS17, S32, S33.



## Standards:

*JIS-A1453, K6902, K6911 K-7204 K5400 L1096; ASTM-D4157,D1044,D1175*

## Applications:

Taber Abrasion Tester used in testing the performance of leather products, such as suitcases, carpets, cardboard, clothing, glass, plastic coating, ceramic tile, metal plating, paints, varnishes, decorative sheets, high-pressure sheets, plastics, textiles, flexible floor mats, traffic paint, anodizing layer, blankets, electronic components, decorative plates, wax, label, leather, dental materials, car ornaments, resin, furniture, and scientific research laboratories; commodity inspection, arbitration, and technical supervision department.

**Specifications :**

|                          |   |
|--------------------------|---|
| Item                     | Automatic Taber abrasion tester   |
| Abrasion Wheel           | Diameter 2 inches(max.45mm), Width 1/2 inches   |
| Test Tray Rotating Speed | Use stepper motor, 1-100RPM, adjustable<br>(default set value 60RPM)  |
| Loading                  | 250g, 500g, 750g 1000g  |
| Counter                  | 0~999999  |
| Specimen Size            | φ110mm, center hole φ7.5mm  |
| Standard accessories     | <ul style="list-style-type: none"><li>• A set of vacuum cleaner;</li><li>• A pair of rubber wheels;</li><li>• A box of abrasive paper;</li><li>• A group of weight;</li></ul> |
| Power                    | AC220V / 50HZ or customized   |

**Models can be chosen :**



**Model: SR-322A ( standard model, digital display, popular sale)**

LCD control panel 0~999999, elegant appearance, quality assurance



**Model: SR-322B (new model, we are now main produce)**

Same functions like A, but the design is more beautiful than A.

( LCD control panel 0~999999, elegant appearance, quality assurance)



**Mode: SR-322C (double station, digital display)**

For some clients' special request, we also customize double stations taber tester.

It's electronic liquid crystal display 6 digits, 0~999999 times, auto-stop,(English face plate),

but we also can do LCD display control.

## Standard Accessories:

- Vacuum cleaner 1
- Paster 3 pieces
- Abrasive paper 3 pieces
- 250g, 500g, 750g weight each for 2
- Wrench 1
- Taber Abrasive wheel (China brand)
- Power transformer (if necessary)



## Optional accessories :



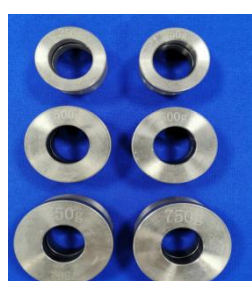
### Taber wheels :

Many models can be chosen, like CS-17, CS-0, H18, H-22, etc.



### Zinc plates :

Size : 0.032"  
Hole : 1/4"  
Qty : 5 pcs / box



### Taber weights :

250g, 500g, 750g  
Or customized



### Sandpaper Strips :

Like S-42, other models pls infor us, normally less client request it.

## Always in ready stock :



### Note :

Taber abrasion tester is our most popular abrasion tester, it's widely testing, like fabric, plastic, leather and some other testing. So this machine always in ready stock, once you confirmed, normally we can arrange it within 3 working days.



## Professional packing

**We have professional packaging teams and shipping forwarder to pack and deliver your products safely!**

- ❖ Out packing: Standard export wooden case.
- ❖ Inner packing: With careful stretch film wrap products, hard wood board + strong bandage to fix corners.
- ❖ Checking teams: Specialized staff to inspect and classified your goods.



**What we produce? (always accept customize)**

- |                                |                          |                                |
|--------------------------------|--------------------------|--------------------------------|
| 1. Universal tensile testers   | 2. Hardness testers      | 3. Environmental chambers      |
| 4. Electronic products testers | 5. Paper&package testers | 6. Abrasion resistance testers |
| 7. Sponge/metal testers        | 8. Color/safety testers  | 9. Rubber/plastic testers      |
| 10. Fabric/leatherh testers    | 11. Wire/shoes testers   | 12. Other testers              |