

AATCC Electronic Crockmeter

Model: SR-302

Summary:

AATCC Electronic Crockmeter To determine the color fastness of textiles to dry or wet rubbing. A pinned acrylic sample holder Ensures rapid sample mounting and repeatability of results. Fitted with a pre-determined electronic counter for strokes up to 999,999 times.



Principle:

- ※ Ramp Crock (Digital / Motorised) provides a reciprocating rubbing motion simulating the action of a human finger and forearm. It is used for determination of fastness of dyed and printed textiles to dry and wet rubbing.
- ※ The Ramp Crock(Digital, Motorised)is so designed that the 16mm diameter finger moves back and forth , with each complete turn of the crank, in a straight line along a 100mm track on the specification , with a downward force of 9N.

Standards:

- AATCC 8/165
- ISO 105 × 12/D02 ISO 105X12/D02
- JIS K6328 L0815 L1084
- BS 1006 D02 BS 4655

Specifications

Diameter of the rubbing finger	16mm
Counter(Re-Set Table)	0~99999
Force on the finger	9 N
Size of crock square	19*25 mm
Center to center traverse of the finger	100 mm
Size of Test Specimen	200*50mm
Finish	Light gray
Packing Dimension of the Unit	540*390*245 mm
Gross Weight of the Unit	21KG

Standard Accessories:

- AATCC rubbing clothing 1 pc
- Sand paper 2 pcs
- Rings 2 pcs



More imagines :



We have different colors can be chosen. We also support customize for you.

This equipment mainly consists of control system and system of friction, the sample with the sample holder on the base with one end of the paste with sand paper, friction will be wrapped in white cloth placed on the sample, the friction after the specified number, observe the specimen card compared with ashes on the evaluation of white cotton stick color degree, the stability of the dyed or surface coating on the sample of the fabric to judge, and provide reference data for evaluation and selection of materials. This instrument is suitable for yarn, yarn-dyed, printing and dyeing textiles and all fabrics on or inside toy products .



Manual model DZ-301

Single station
Manual model



Electronic model DZ-302

Single station
Automatic model



Electronic model DZ-302A(double stations)

Double stations
Automatic model
can test different samples

More abrasion testers can be provided



Alcohol abrasion tester



339 alcohol abrasion



DIN abrasion tester



Electronic fastness tester



RCA abrasion tester



Martindale abrasion tester



Fabric abrasion tester



Belt abrasion tester



Leather abrasion tester



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)

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|------------------------------|--------------------------|--------------------------------|
| 1. Universal tensile testers | 2. Hardness testers | 3. Environmental chambers |
| 4. Mobile/Laptop testers | 5. Paper&package testers | 6. Abrasion resistance testers |
| 7. Insertion force tester | 8. Color testers | 9. Rubber/plastic testers |
| 10. Fabric testers | 11. Wire testers | 12. Other testers |