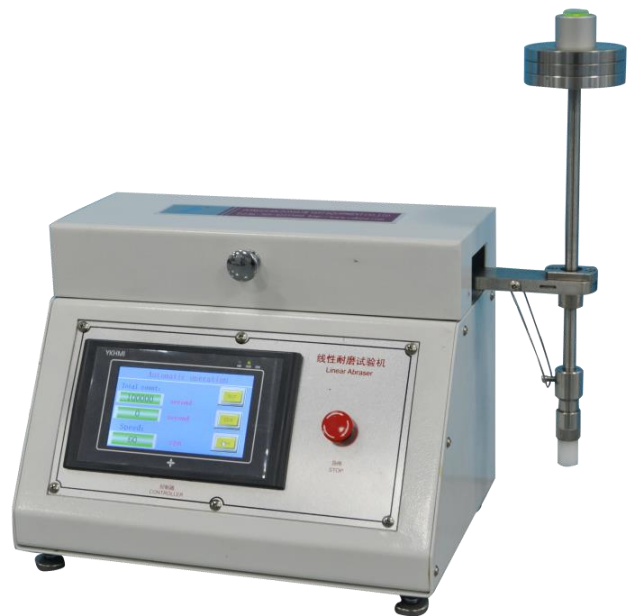


Taber 5750 Linear abraser

Summary :

Model: SR-111

- ※ It is suitable for testing the wear resistance of plastics, auto parts, rubber, leather and textile, electroplating, free disassembly, paint, printing and other products.
- ※ It can be used to evaluate the wear-resisting property of the products, and can be used for the single or multiple scratches and color transference of the affordable products. Dry grinding test and wet grinding test can be carried out. Suitable for testing any size or shape of the product, the abrasion test of the product with contour surface and polishing surface characteristics is ideal.



Function :

To evaluate the abrasion resistance, scratch resistance of products (single or multiple scratches) and the transitivity of color (Usually crocking resistance or rubbing fastness) and so on. And can do dry abrasion test, wet abrasion test.

Test standards :

- ASTM D3884 , ASTM D1175 , ASTM D1044 , ASTM D4060 ,
- TAPPI T476 , ISO 9352 , ISO 5470-1 ,
- JIS K7204 , JIS A1453, JIS K6902 , JIS L1096 , JIS K6964 ,
- DIN 52347 , DIN 53109 , DIN 53754 , DIN 53799

Features :

1. Parameters such as moving distance, rotating speed, rotation number and load can be set.
2. Various wear media and accessories can be selected.(the optional sample holder and other optional accessories shall be matched with the test of hanging, damage degree, alcohol resistance test, coin scratch resistance test, etc.)
3. Ensure the stability and accuracy of the test: generally, the grinding head is of the same size and shape as the rubber wipe head at the end of the pencil. It is made of high quality abrasion materials.It can ensure the stability of the test.

Specifications :

Move distances	"0.5", "1", "2", "3" and "4"; Special distance can be customized.
Adjustable RPM	0-999,999 RPM (Revolutions Per Minute) (note: rubber grinding head may need to be replaced during this period).
Test speed	0-60 times/min, adjustable movement speed. TABER standard speed: 2, 15, 25, 30, 40 and 60 return/min
Standard load ranges	350g~1100g (250g , 3pcs, or customized)
Power supply	220V 50HZ or customized
Machine size	430*280*480cm

Real imagines :



Standard model



Customized model



Standard accessories:

- Standard die nut: 1 set
- Weights : 250g, 3 pcs
- Test rod : 1 pcs
- Power wire : 1 pcs
- Rubber bar: 10 pcs

If you need other abrasion materials, pls inform us before hand.



Additional Abrasion Article Rubber

- CS-10
- CS-8

If other standards, pls inform us!

After-sales Service



- 1) 12 months product warranty. Free components will be provided if any performance failure occurs within 12 months caused by non-human damage.
- 2) If you face any problems in future during testing process, We will serve as a technical adviser for lifetime, give you a reply within 48 hours and the solution provided within 3 working days.
- 3) We will provide some guidance for the normal use of the machine, and in the case of the machine is not used for a long time, protection guidance provided, then keep the good performance of the machine.
- 4) We can offer operation video and operation manual, also can provide video-conference.
- 5) If necessary, on-site service will be provided, but the transport and travel expense shall be borne by customer.

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/leather testers | 11. Wire/shoes testers | 12. Other testers |



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.

