
Martindale Abrasion Test Machine

Model: SR-335L

Summary :

Martindale Pilling Testing Machine mainly applies to the resistance test of textile and outside layer, lining or underlayer of the footwear or the similar fabric.

Testing the samples as per the standard, test can be classified as dry test and wet test. And test the samples

Lissajous oriented for the regulated times, then observe the difference between it and the original samples and decide the grade of scrubbing resistance.



Test standards:

The pilling degree test of fabric of GB/T4802.2, ASTM D4970, ISO12945-2 etc

The wear test of fabric of GB/T13775, ASTM D4966, ISO12947 etc.

Features :

- Martindale Testing Machine learn the advantages of domestic and foreign similar equipment's design, it with elegant appearance, the interface easy to understand, easy to operate.
- Computer system uses two counting methods, visual appearance, convenient setting, 4 or 6 or 8 (optional) station testing at the same time to improve test efficiency.
- Instrument also has two kinds of Li Sha Ru (Lissajous), saying 24mm × 24mm and 60.5mm × 60.5mm.
- Variety of trajectory matching accessories, can adapt to a variety of test methods standard.

Specifications:

Model	SR-335
Station number	4, 6, 8, 9 station (Optional)
Count display	a. Estimated counting: 0~999999 times
	b. Total counting: 0~999999 times
Maximum dynamic range	24±0.5mm, 60.5±0.5mm
Weight of pressure	a. Gripper: 200±1g
	b. Cloth samples hammer: 395±2g
	c. Furniture accessories sample hammer: 594±2g
	d. Stainless steel butterfly piece: 260±1g
Effective friction diameter of grinding block	A type: 200g (1.96N) friction head ϕ 28.8-0.084mm
	B type: 155g (1.52N) friction head ϕ 90-0.10mm
The relative velocity of Gripper and the grinding station	50-2r/min
Weight of pressure hammer	2385±10g
Power	Ac220V, 50Hz (110V supported)



Model: SR-335L :

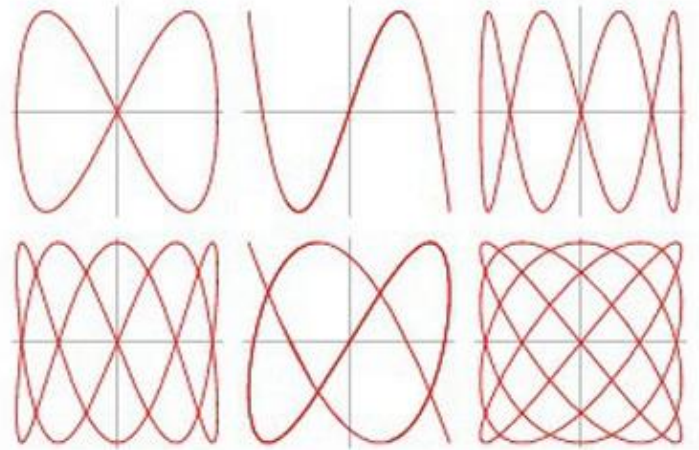
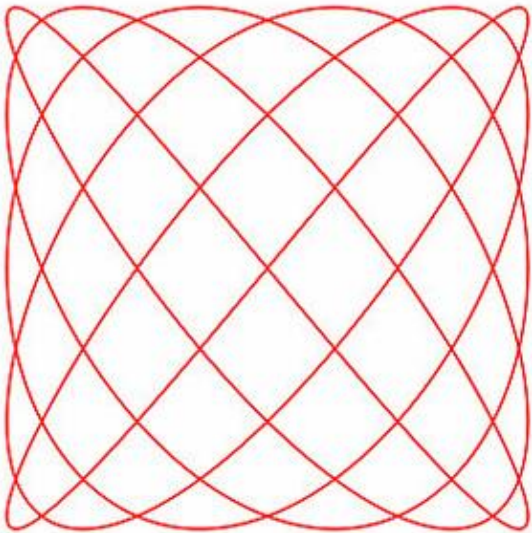
LCD control panel, set the test time on the panel of button



Model: SR-335T :

Touch screen panel , set the test time and speed on the touch screen

Lissajous





After-sales Service



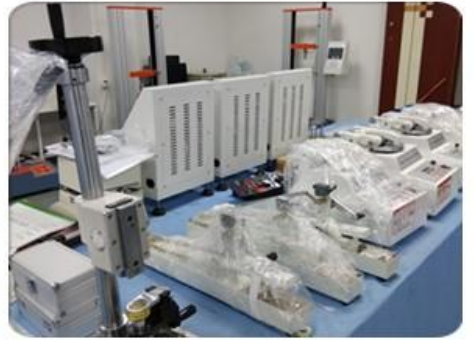
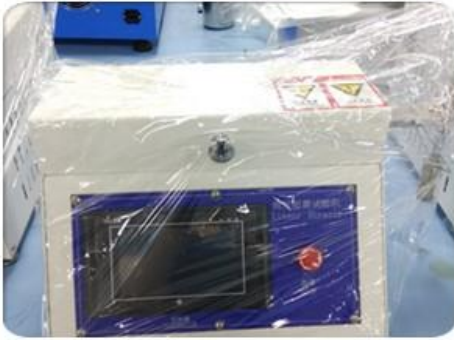
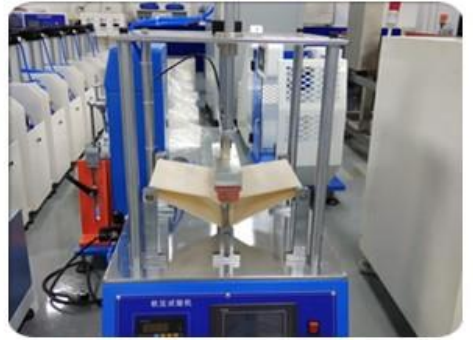
- 12 months product warranty. Free components will be provided if any performance failure occurs within 12 months caused by non-human damage.
- If you face any problems in future during testing process, We will serve as a technical adviser for lifetime, give you a reply within 48 hours and the solution provided within 3 working days.
- 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.
- We can offer operation video and operation manual, also can provide video conference. If necessary, on-site service will be provided, but the transport and travel expense shall be borne by customer.

Cooperation Customer

Together create a better future

SUNRISE Factory



SUNRISE has the equipment and experience, own R&D and consultant team to meet and exceed your testing requirement. Many of the test equipment we ship to customer include tailor-made features to exactly fit the application customer wants.

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

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



OUR CUSTOMERS

