

Abrasion Resistance Tester

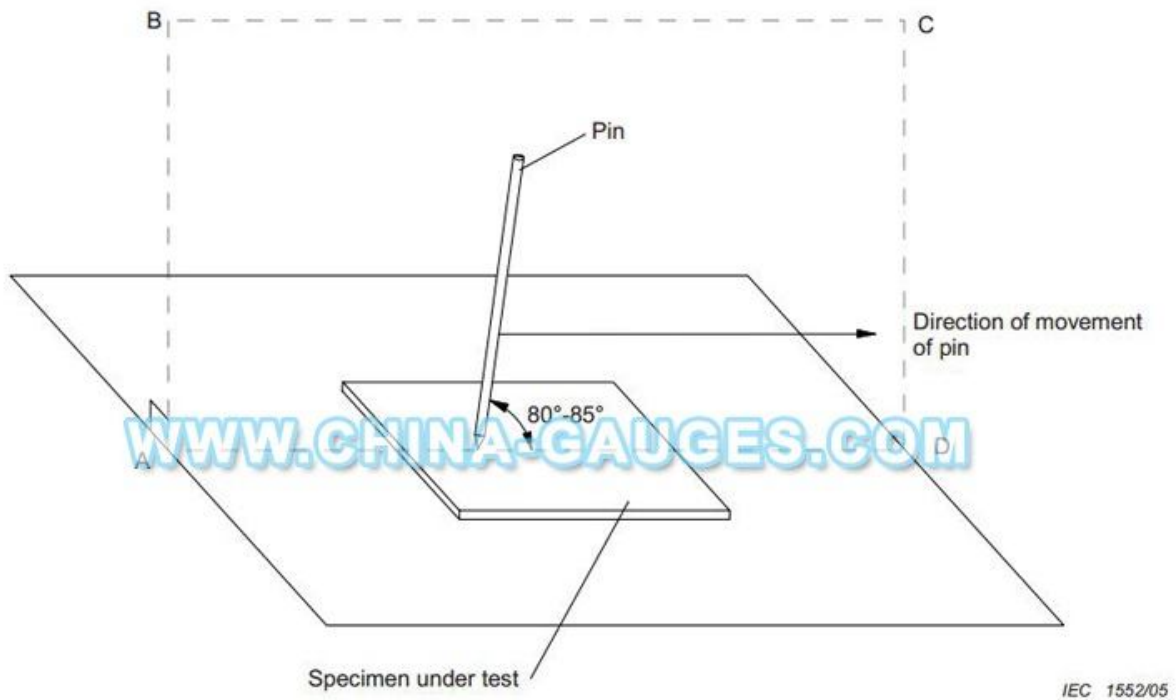


Specification:

- 1) According to IEC 60950 figure 2K and clause 2.10.8.4, IEC 60335-1 clause 21.2.
- 2) Abrasion Resistance Tester is used to check abrasion strength of printed circuit boards or the insulating accessible parts of the household appliances.
- 3) Abrasion resistance tester can touch screen set the X axis arbitrary stroke 0-180mm and the Y shaft arbitrary spacing (0 ~ 180mm) and Z axis with lifting motor, and the speed of the X axis can be regulated within 0 ~ 30 mm/s, Y axis speed can be adjusted in the range of 0 ~ 20mm. At the same time, the testing machine can provide the heating function for the sample, and the temperature display panel is provided, which is convenient to use, simple operation and complete function.

Technical:

Input Voltage	220V / 50Hz
Control System	PLC + Touch Screen
Preheating Tablet Size	150 mm * 150 mm
Drive Mode	Three-axis Motion
Pattern	Auto & Manual
Touch Screen Size	7 inch
Temperature Module	PLC



NOTE The pin is in the plane ABCD which is perpendicular to the specimen under test.

Figure 2K – Abrasion resistance test for coating layers