

UBO

UP-6312 Falling Dart Impact Tester



Use

The machine is suitable for plastic film or sheet do the free falling dart impact test under certain height, measure 50% plastic film or sheet sample breakage when the impact of the mass and energy.

Character

- 1.in accordance with national standards and international standards
- 2.Corrects the error of national institute of standards and international standards
- 3.Mechanical modelling is novel, easy to operate
- 4.Test methods A and B double pattern design
- 5.Unique lighting illuminator, convenient and quick test
- 6.A microcomputer data processing test
- 7.The intelligent test process, high work efficiency
- 8.Pneumatic clamping, sample release, reduce experiment error and time
- 9.Test process without manual drawing tag, the data parameters of liquid crystal display system

10. Test automatic identification data system, calculation, without human intervention
11. Automatic test end, as a result, a variety of units, according to the micro output

Specification

Measure range: A methods: 50 ~ 2000g (B methods: 300 ~ 2000g, Optional)

Measure Accuracy: 0.1g(0.1J)

Measure methods: A, B(Optional)

Test condition: 23°C 50%RH(standard)

Specimen size: > 150mm×150mm

Power: AC 220V±10% 50Hz

Machine size: A: 500(L)mm×450(B)mm×1320(H)mm

B: 500(L)mm×450(B)mm×2160(H)mm

Weight: 70kg

Specimen clamping: pneumatic

Test standards:

GB 9639、ASTM D1709、JIS K7124