

GBD-L Falling Dart Impact Tester



Function

Applicable to the determination of the impact resistance of the plastic film, sheet and other materials of packaging industry, film manufacturers, packaging materials testing organizations



Features

- The test results are accurate, easy to operate, LCD, automatic data processing and can be printed.
- Optional a and b are two modes to experiment.



Configuration

Main frame, printer, pneumatic clamps, a set of supporting weight, power cord, a falling ball device (optional)

Note: user-owned gas source.



Technical Specification

| Items | Technical Parameters |
|-------------------|---|
| Dart mass | 50-2000g, increment: 5g, mass error $\leq 0.5\%$ |
| Dart diameter | Method A $\Phi 38 \pm 1\text{mm}$; Method B $\Phi 50 \pm 1\text{mm}$ |
| Specimen holder | outer $\Phi 150\text{mm}$, inner $\Phi 125\text{mm}$ |
| Impact height | Method A 660mm; Method B 1500mm |
| Test Range | A : 50g to 2000g B: 300 ~ 2000g |
| Test accuracy | 1g |
| Dimensions(L×W×H) | 550mm × 400mm × 1340mm |
| Weight | 47kg |
| Power supply | AC 220V 50Hz |



ASTM D1709

ISO 7765-1

GB/T 9639

GB/T 15267

JIS K7124

DISTRIBUÉ PAR



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