

Gardner Type Impact Tester

Model: G0001

a measurable difference...

IDM[®]
instruments

This impact tester is used to rank materials according to the energy required to break flat, rigid plastic specimens, under various specified conditions of impact of a striker, impacted by a falling weight.

Applications:

- Impact properties of plastic materials

Features:

- Weights: 0.9kg (2Lb), 1.8kg (4Lb) and 3.6kg(8Lb)
- Slotted guide tube graduated in newton-meters (inch-pounds)
- Specimen support plate
- Hardened steel striker

Benefits:

- Easy to use
- Fast results
- Accurate

Standards:

- ASTM D5420
- ASTM D5628
- ASTM D3763
- ASTM D4226
- ISO 6603-1: 1985

Options:

- Weights
- Striker
- Drop tubes

Connections:

- Weights
- Striker
- Drop tubes

Dimensions:

- **H:** 1,400mm
- **W:** 300mm
- **D:** 400mm
- **Weight:** 23kg

