

# **DVT SAH F**

IMPACT TEST DEVICE FOR PLASTICS, FILMS AND PLATES



USED FOR TESTING RESISTANCE OF PLASTICS, FILMS AND PLATES TO IMPACTS.





## **DVT SAH F**

### **TECHNICAL SPECIFICATIONS**

For testing resistance of plastics, films and plates to impacts by means of weights provided with the equipment.

#### USED IN

- PVC manufacturers.
- Plate manufacturers.
- Manufacturers of packaging films.
- Manufacturers of greenhouse covers.

#### APPROXIMATE DIMENSIONS AND WEIGHT

Width: 51 cm.Depth: 64 cm.Height: 204 cm.Weight: 39 kg.

#### RELEVANT STANDARDS

- TS EN ISO 7765-1
- ISO 7765-1
- ASTM D 1709
- GB/9639

#### TECHNICAL INFORMATION

- Adjustable pedestals with spirit level.
- Provided with 2 sets of test weights.
- Sample dimensions: 200\*200 mm.
- Air pressure : 8 bar.
- Led light.
- Sample-holder with air control system.
- Height-meter.
- Operating voltage: 220 V 50 Hz.
- Two different impact tips and weight sets complying with the standards.
- Aluminium sphere diameter : 38 mm (Method A)
- Metal sphere diameter : 50 mm (Method B)
- Drop height: 66 cm (Method A)
  150 cm (Method B)
- Foot pedal controlled.

| Method A |         | Method B |         |
|----------|---------|----------|---------|
| Number   | Weight, | Number   | Weight, |
|          | g       |          | g       |
| 2        | 5       | 2        | 15      |
| 8        | 15      | 8        | 45      |
| 8        | 30      | 8        | 90      |
| 8        | 60      | 3        | 180     |
| 3        | 120     | -        | -       |

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