

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
- Plastic film manufacturers
- Food packaging manufacturers

RELEVANT STANDARDS

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

APPROXIMATE DIMENSIONS AND WEIGHT

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

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.
- Drop system with air pedal.
- 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, g	Number	Weight, g
2	5	2	15
8	15	8	45
8	30	8	90
8	60	3	180
3	120	-	-

Note: Devotrans reserves the right to modify the equipment described in the brochure. The model in the picture may not be the latest one.