

ZGT HV 2000 M1

HDT / VICAT TESTER



USED TO MEASURE VICAT SOFTENING
TEMPERATURE OF PLASTIC MATERIALS

ZGT HV 2000 M1

TECHNICAL SPECIFICATIONS

Used to measure the heat deflection temperature and VICAT softening temperature for evaluation for thermal property of plastic materials.

USED IN

- Plastic manufacturers.

RELEVANT STANDARDS

- ASTM D1525
- ASTM D648
- DIN 53460
- DIN 53461
- ISO 306
- ISO 75

TECHNICAL INFORMATION

- Test station: 1.
- Deformation sensor: Digital dial indicator.
- Deflection range: 0 to 5mm (0.01mm resolution).
- Temp. range: Ambient temp to 300.0°C.
- Heating rate: 50°C/h and 120°C/h.
- Cooling method: Natural cooling (optional: water piping).
- Test method: HDT and VICAT.
- Span support: 64 mm, 100 mm and 101.6 mm.
- Power: 1 ϕ AC 220V 50Hz (or specify).

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

