

DVT BSK ET

TEST EQUIPMENT FOR DETERMINATION OF STATIC
SLIDING ADHESION IN ADHESIVE BANDS



USED TO TEST STATIC SLIDING ADHESION IN
ADHESIVE BANDS

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TECHNICAL SPECIFICATIONS

Used to test sliding strength of adhesive bands when forces parallel to the adhesion surface and the ground layer are applied. An adhesive band is applied to an appropriate board so that one end remains free within an oven with a temperature range of up to 100° C. The board is mounted in vertical position. Then a standard weight is attached to the free lower end of the adhesive band to measure the time of the band's sliding adhesion (stripping, splitting).

■ USED IN

- Glues.
- Adhesive bands.

■ APPROXIMATE DIMENSIONS AND WEIGHT

- Width: 83 cm.
- Depth: 71 cm.
- Height: 88 cm.
- Weight: 105 kg.

■ RELEVANT STANDARDS

- TS EN 1943
- EN 1943
- ASTM D 3654
- FCA 9.55368

■ OPTIONAL FEATURES

- Models for room temperature or for high temperatures.
- 5-unit mode
- Sample cutting apparatuses.
- Rubber tray.
- Cylinder.

■ TECHNICAL INFORMATION

- Operating voltage: 220 Volt 50 Hz.
- Temperature display.
- Possibility of testing up to 10 samples.
- 10 time displays monitoring the test time for each of the 10 samples.
- Sample cutting apparatuses for cutting samples in accordance with the standards.
- Door and cabin insulation seals made from heat-proof silicon.
- Air circulation system to ensure homogeneous temperature in cabin.
- Temperature range from room temperature +5°C to 100°C.
- High precision temperature control with micro-processor thermostat.
- Stainless steel or aluminium eloxal cabin interior.
- High thermal insulation for savings in operating costs.
- Body coated with electrostatic powder paint.

■ ACCESSORIES

- 150-g weight.
- 500-g weight.
- 1000-g weight.

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