

DVT LOI

LIMITING OXYGEN INDEX TESTER



**USED TO DETERMINE THE OXYGEN REQUIRED FOR
PLASTICS TO BURN WITH AN OXYGEN INDEX**

DVT LOI

TECHNICAL SPECIFICATIONS

This piece of equipment is used to find out the smallest oxygen mixture that is required for plastics to go on burning.

FIELDS OF APPLICATION

- Manufacturing of plastics.
- Manufacturing of cables.

OPTIONAL ADDITIONS

- The gases required for the test are available in the form of a set.

APPROXIMATE DIMENSIONS AND WEIGHT

- Width: 66 cm.
- Depth: 34 cm.
- Height: 80 cm.
- Weight: 22.5 kg.

RELEVANT STANDARDS

- EN ISO 4589-3
- EN ISO 4589-2
- TS 11162-3

TECHNICAL INFORMATION

- The oxygen measurement unit is of US origin.
- Time measurement unit.
- Heat-resistant glass.
- Pressure display.
- Monitoring of the quantity of the passing mixture.
- High thermal sensitivity.
- Sample holders available.
- Coated with electrostatic powder paint.
- Metals in contact with heat are chrome.
- Pre-heating option.
- Pre-heating controlled by an independent button.
- Operating voltage: 220V, 50 Hz.
- Comes with a gas regulator.
- Runs on gaseous oxygen and nitrogen.

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.

