

DVT HBT

AIR-TIGHTNESS TESTER



DVT HBT I



DVT HBT



DVT HBT T

USED TO DETECT AIR LEAKAGES AT LOW PRESSURE LEVELS

DVT HBT

TECHNICAL SPECIFICATIONS

Designed to conduct air-tightness tests on joints of assembled products or packaging.

Used to check air-tightness or bursting strength of joints of assembled products at low pressure levels.

USED IN

- Assembly industry.
- Plastics.
- Medical products.
- Car industry.
- Electric home appliances.
- Packaging (DVT HBT T/DVT HBT I).
- Film (DVT HBT T/DVT HBT I).
- Medical product packaging (DVT HBT T/DVT HBT I).
- Foodstuff packaging (DVT HBT T/DVT HBT I).

APPROXIMATE DIMENSIONS AND WEIGHT

	DVT HBT	DVT HBT I/ DVT HBT tray
Width, cm	35	30
Depth, cm	53	35
Height, cm	21	37.5
Weight, kg	11.3	24.2

ACCESSORIES

- Internal pressure test unit for foodstuff packaging (DVT HBT T/DVT HBT I).

TECHNICAL INFORMATION

- Operating voltage: 220 V. 50 Hz.
- Colour touch-screen.
- Pressure setting.
- Maximum pressure: 4 bar.
- Pressure units: kpa, mpa, pa, bar, mbar, kgf/mm².
- Test duration setting.
- Possibility of connecting equipment to general air supply.
- Automatic test result calculation.
- Body coated with electrostatic paint.
- Robust and reliable structure that does not require any specific maintenance.
- Burst and lifetime tests at low pressure levels.

OPTIONAL FEATURES

- Software.
- Computer connection for graphic printout.
- Hot environment cabin.
- Cold environment cabin.
- Various test pressures.
- Air store.
- Maximum pressure: 8 bar (for small volume samples).

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

