

DVT KP DLC

**TOUCH SCREEN CORRUGATED
PAPERBOARD AND PAPER BURSTING
STRENGTH TESTING MACHINE**



**USED FOR BURSTING STRENGTH TESTING OF PAPER
OR PAPERBOARD**

DVT KP DLC

TECHNICAL SPECIFICATIONS

Bursting strength of paper or paperboard is determined according to increasing hydraulic pressure.

USED IN

- Paper
- Paperboard
- Corrugated cardboard
- Packaging material manufacturers
- Packaging box manufacturers

APPROX. DIMENSIONS & WEIGHT

DVT KP DLC

- Width : 44 cm.
- Depth : 65 cm.
- Height : 54 cm.
- Weight : 79 kg.

DVT KP E

- Width : 31 cm.
- Depth : 52 cm.
- Height : 51 cm.
- Weight : 41 kg.

DVT KP E CORRUGATED CARDBOARD BURST TESTER



TECHNICAL INFORMATION

- Operating voltage: 220 VAC – 50 Hz. 200 VA.
- Experiment range for paper: 70-1400 kPa.
- Experiment range for corrugates: 350-5500 kPa.
- Test sample pressure is adjustable between 0 - 600 kg.
- After burst stops automatically.
- After burst, applied pressure is automatically reset.
- No need to change hydraulic oil periodically.
- Economic model (DVT KP E) is available.

RELEVANT STANDARDS

- ISO 2758 / 2759 / 5651 / 3034
- ASTM D 774/2738
- DIN 53141
- EN ISO 2759
- EN ISO 2758
- TS 3026
- TS 3124
- TS 3123
- BS 3137
- TAPPI 4403

TYPES	TOUCH SCREEN	ELECTRONIC	PAPER	PAPERBOARD	AUTOMATIC CALCULATION	HYDRAULIC SYSTEM	SOFTWARE	SAMPLE HOLDER
KP DLC	•	-	•	•	•	•	•	PNEUMATIC
KP E		•	-	•	-	•	-	MANUAL

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.

