

DVT SCT

SHORT SPAN COMPRESSION TEST EQUIPMENT FOR PAPERS



USED TO DETERMINE COMPRESSION STRENGTH OF
PAPERS

DEVOTRANS

ELEKTRİK MAKİNELERİ SANAYİ TİC.LTD.ŞTİ.
CEVİZLİBAĞAYAZMAYOLUNO:18/73 TOPKAPI / İSTANBUL-TÜRKİYE

T:+90 212-482 09 88 F:+90 212-482 10 48
devotrans@devotrans.com

DVT SCT

TECHNICAL SPECIFICATIONS

Tests compression strength of papers and cardboards used in box and container manufacturing.

The test results in the calculation of the compression strength and a compression index.

This equipment allows to produce strong boxes and to minimize the required quantity of raw material.

USED IN

- Paper, cardboard.
- Corrugated cardboard.

RELEVANT STANDARDS

- ISO 9895
- TS ISO 9895
- DIN 54518
- TAPPI T 826

APPROXIMATE DIMENSIONS AND WEIGHT

- Width: 50 cm.
- Depth: 72 cm.
- Height: 35 cm.
- Weight: 57 kg.

TECHNICAL INFORMATION

- Operating voltage: 220 V 50 Hz.
- Touch-screen.
- Max. load: 2300 ± 500 N.
- Moving and fixed jaws.
- Speed of moving jaws: 3±1 mm/min.
- Possibility of displaying test results in kN/m .
- Sample dimensions: 15 ±0,1 mm x 70 mm (minimum).
- Compression strength measured in an area smaller than 0,7 mm x 15 mm.
- Computer connection for real-time graphics.
- Specially developed software.
- Language options: Turkish, English, French and Russian.

OPTIONAL FEATURES

- Sample cutting blade.

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

DEVOTRANS

ELEKTRİK MAKİNELERİ SANAYİ TİC.LTD.ŞTİ.
CEVİZLİBAĞAYAZMAYOLUNO:18/73 TOPKAPI / İSTANBUL-TÜRKİYE

T:+90 212-482 09 88 F:+90 212-482 10 48
devotrans@devotrans.com