

DVT SCT

SHORT SPAN COMPRESSION TEST
EQUIPMENT FOR PAPERS



USED TO DETERMINE COMPRESSION STRENGTH OF PAPERS

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.

■ APPROXIMATE DIMENSIONS AND WEIGHT

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

■ RELEVANT STANDARDS

- ISO 9895
- TS ISO 9895

■ TECHNICAL INFORMATION

- Operating voltage: 220 V 50 Hz.
- Touch-screen.
- Max. load: 2300 \pm 500 N.
- Moving and fixed jaws.
- Speed of moving jaws: 3 \pm 1 mm/min.
- Possibility of displaying test results in kN/m .
- Sample dimensions: 15 \pm 0,1 mm x 70 mm (min.).
- 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.

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