

SHORT SPAN COMPRESSION TESTER

For measuring the compression strength on paper or board samples

The Short Span Compression tester is used for paper or board stripes with 15 mm width. The jaws clamp the stripe with definite force and then the clamps move from 0,7 mm towards the middle till a break is detected.



EIGENSCHAFTEN

- Measuring range between 0 and 300 N.
- Reading on Touch Screen Display with resolution of 0.02 N.
- Selectable units: lbs/in or kN/m.
- Free distance between jaws: 0.7 mm +/- 0.05 mm.
- Jaw length: 30 +/- 0.5mm.
- Jaw height: 25 +/- 0.5mm.
- Sample length: 100 to 150 mm.
- Specimen width: 15 +/- 0.1 mm.
- Test speed: 3 ± 1 mm/min..
- Jaw tightening force: 2300 ± 500 N.
- RS-232 output interface.
- Compatible with the T-LAB system.
- CE marked.

TECHNISCHE DATEN

Power connection	100 V / 50 Hz, 230 V / 50 Hz
Compressed air connection	ja
PC connection	No PC connection
Width / Diameter	450 cm
Depth	520 cm
Height	360 cm
Weight (net)	22 kg

NORMEN

APPITA/AS 1301.450
 DIN 54518
 SCAN P46
 ISO 9895
 TAPPI T826