

Column Compressor (End Crush Tester)

Model No. 2097

This tester measures the vertical compression strength of a corrugated board sheet and is also referred to as an end crush tester. A corrugated board sheet is erected straight, and load is applied on it. As the load increases, the maximum load is measured that is reached before the side surfaces of the corrugated board sheet is buckled. The strength perpendicular to the corrugated section is a characteristic value correlated to the pressure-withstanding capacity of the corrugated board case and has a correlation with the ring crush characteristic of the raw paper. Measurement is performed on a specimen collected with a cutter for end crush tests (No. 2134) that is set into a crush tester with this attachment.

Specifications

Referential Standard: JIS Z-0401-1985, ISO 3035

Outer Dimensions: 170x 90 x 80mm

Instrument Weight: 0.9kg



Sold & serviced by:

OpTest Equipment Inc.

www.optest.com - sales@optest.com - +1-613-632-5169