

## Bursting Tester

The Maximum uniformly distributed pressure, applied at right angles to its surface, that a test piece will stand under the conditions of this test (SCAN P 24/25) A test piece, placed over a circular elastic diaphragm, is rigidly clamped at the periphery but free to bulge with the diaphragm. Hydraulic fluid is pumped at the constant rate, bulging the diaphragm until the test piece is the maximum value of the applied hydraulic pressure. For determining the bursting strength of paper, paperboard, solid fibre board and corrugated board and boxes to get the fast and accurate test results by use of single instrument. The Electronic Bursting Strength Tester with is easy to use. The system guides the user through all steps for program selection, parameters modification and sample analysis.

The Electronic Bursting Strength Tester provides rapid test sequence through coordinated automatic controls for clamping and testing cycles. An electronic pressure transducer provides a high level of accuracy and excellent reproducibility of test results.

