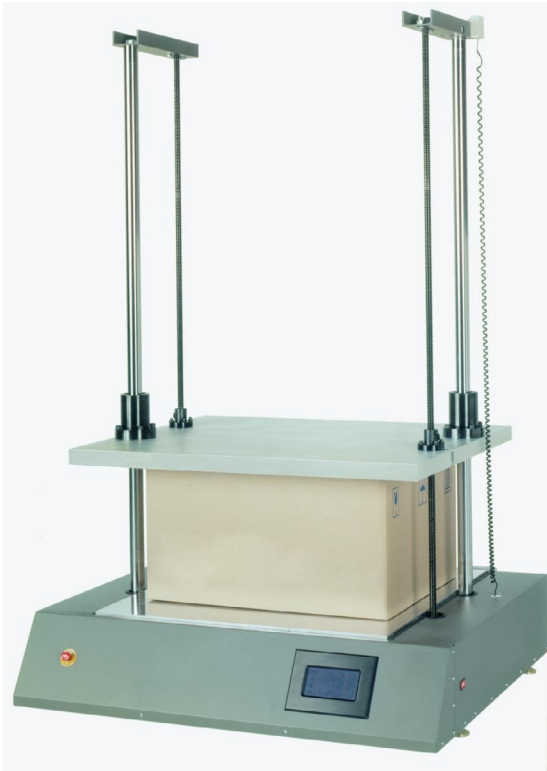


BOX COMPRESSION TESTER 22kN

17-50-00



The Box Compression Tester provides the most accurate means of determining the top-to-bottom strength of packages. This system is specifically designed to quantify box performance so that the effect of various board mediums, closures and interior partitions can be factually compared by means of "Load Sharing" analysis. Production line variations can be easily benchmarked against design standards. The tester is easy to operate because standard test routines are fully automated.

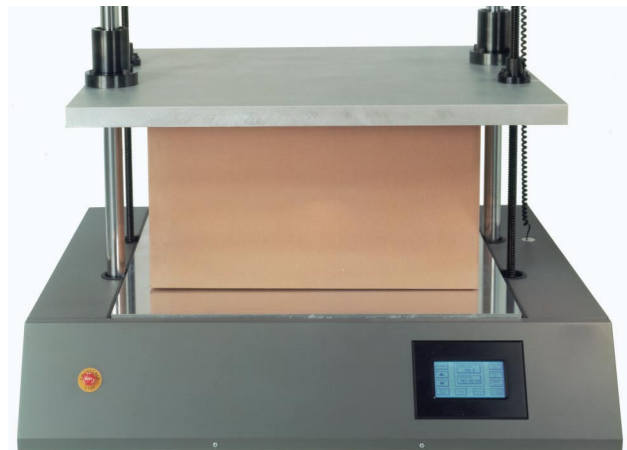
Applications

Packaging, Corrugated Boxes and Cartons

Evaluate package design and determine load ratings!

Machine Features

- Max Load Capacity 22kN (2268 kg, 5000 lb)
- Units of compression may be selected in N, kgf or lbf
- Touch screen user interface eliminates operator keyboard errors.
- Real-time display of test data: force, deflection, temperature, humidity, and peak values gives operator exact status
- Auto loading range is 250 lb to 5000 lb (113.4 kg to 2,268 kg)
- Automated constant rate and constant load routines for standard industry test protocols ensure test repeatability
- Completely self-contained design eliminates cable and hose entanglements
- Serial port enables data export to SPC or other database systems for integration with other test attributes



Integrated Touch Screen Display

