



Creasing And Stiffness Tester- Automatic

Creasing and stiffness tester is a 2 in 1 dual application instrument which has varied application in the paper and packaging industry. This instrument is used to test the stiffness and creasing of paper and corrugated box sample. The instrument is a highly durable and accurate model manufactured by Testronix. This instrument has a robust body and can test stiffness and crease test on dual angle modes i.e 15 degree and 90 degree. The instrument also have safety features to protect load cell damage. The load cell is highly sensate and accurate and provides the user with test results on the Digital display. The instrument also has a unique feature of a peak load and overload protection facility. the instrument has a unqie design formulation inspired by the 7LPC formula. The instrument complies with varies test standards such as BS 6965-Part-1-1988, BS 3748, PMI 068, BS ISO 2493:1, TAPPI T556

Application and types of tests which can be conducted

- (1) Paperboard Stiffness Test
- (2) Creasing Stiffness Test.
- (3) Crease Recovery.
- (4) Crease Recovery Ratio

MODEL NO. TX-CSTA





FEATURES

- Feather touch control system
- Highly sensitive and accurate load cell
- Mild steel corrosion resistant body
- Dual angle setting feature
- Digital display to provide precise results
- Overload protection facility
- Load cell protection feature
- Peak load and TARE feature
- Noise free operation
- Rugged base plate and fixture
- Strong grips and clamps and sample holding fixture

SPECIFICATION

- Load cell capacity 1kgf (5kgf available on request)
- Measuring range: 0 - 5000 grams
- Accuracy $\pm 2\%$ of reading
- Dual Angle setting 15 degree and 90 degree
- Power supply 220V
- Microprocessor based display for accurate results

Thank you customers for choosing us as your partners in growth !



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OUR OTHER PRODUCTS :-

