

## Presto Stantest Pvt. Ltd.







## Crease Stiffness HMI Tester



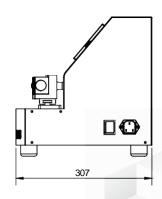


Crease Stiffness Tester is a multi-function stiffness tester, mainly used for measuring cardboard, color box (such as cigarette case cosmetic box) of the indentation force (that is,  $90^{\circ}$  crease of the rebound force), can also measure a variety of cardboard Bending stiffness is achieved on the same instrument with two measurements:  $15^{\circ}$  flexing Degrees and  $90^{\circ}$  crease stiffness. Standards:

- BS 6965-Part-1-1988 BS 3748, PMI 068 BS ISO 2493:1 TAPPI T556 (15 ° Only) SCAN P29 Features:
- Two independent test modes: 15° stiffness test and 90° crease force test.
- Fastest Human Machine Interface (HMI) powered by Cortex-A8 high speed processor
- Mechatronics modern design concept, compact structure, elegant appearance, easy maintenance.
- Overload protection (Preset).
- · Peak force value.
- USB option available (Pen drive is not a part of supply)
- Can generate and download the soft copy of the report in-a-go in pdf format
- CSV format and you can add as much Customize information
- Can test with maximum, minimum and average results for ten samples.
- The equipment is designed to provide an easy access by automatically calculating the Crease Stiffness value

## CREASE STIFFNESS

Top View Front View



**Technical specification** 

Accuracy

Test time

Measuring range 0 - 1000 grams

±2% of reading

15 seconds

Side View