



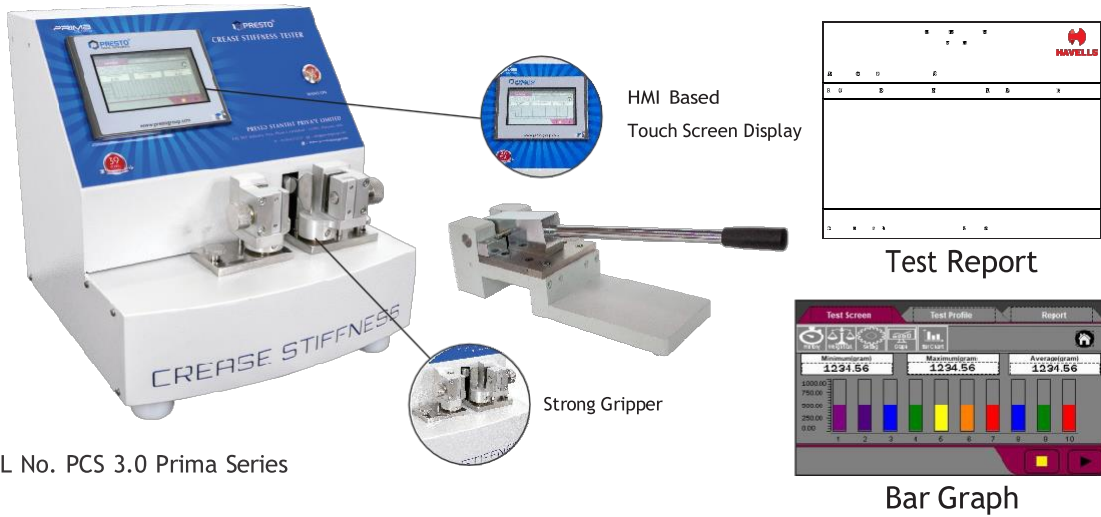
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PRIMA
SERIES

Crease Stiffness HMI Tester



MODEL No. PCS 3.0 Prima Series

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° crease of the rebound force), can also measure a variety of cardboard Bending stiffness is achieved on the same instrument with two measurements: 15° flexing Degrees and 90° crease stiffness.

Standards:

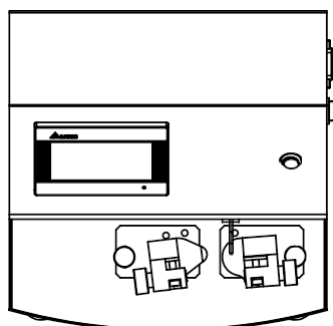
- BS 6965-Part-1-1988 • BS 3748, • PMI 068 • BS ISO 2493:1 • TAPPI T556 (15 ° Only) • SCAN P29

Features:

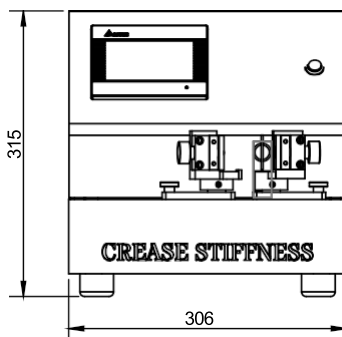
- Two independent test modes: 15° stiffness test and 90° crease force test.
- Fastest Human Machine Interface (HMI) powered by Cortex-A8 high speed processor
- Mechatronics modern design concept, compact structure, elegant appearance, easy maintenance.
- Overload protection (Preset).
- Peak force value.
- 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

Technical specification

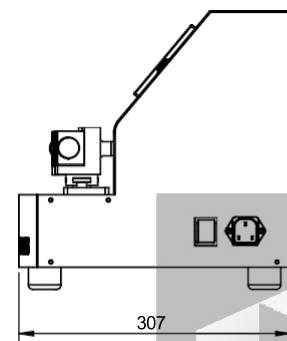
Measuring range	0 - 1000 grams
Accuracy	±2% of reading
Test time	15 seconds



Top View



Front View



Side View