



Presto Stantest Pvt. Ltd.

I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India
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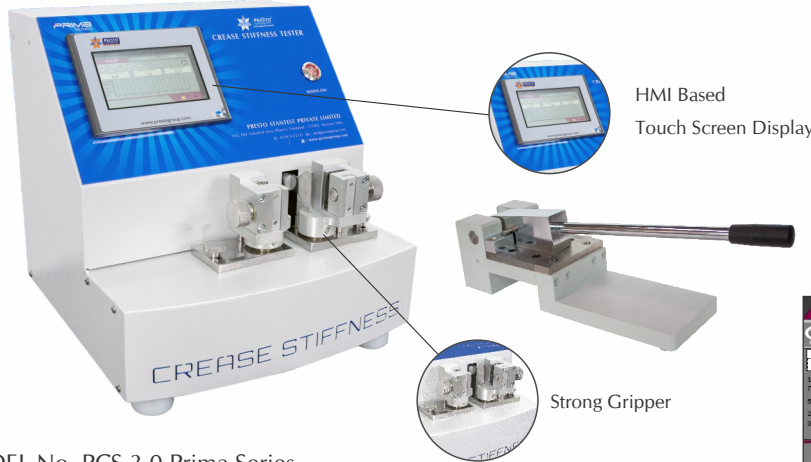
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Crease Stiffness HMI Tester

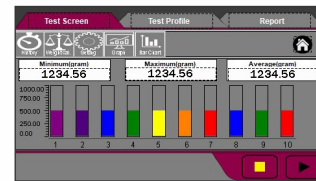
PRIMA
SERIES



MODEL No. PCS 3.0 Prima Series

SR. NO.	DATE	TIME	PEAK LOAD	STIFFNESS
51.	29 / 8 / 2022	16 : 5 : 36	135.00	114.00
52.	29 / 8 / 2022	16 : 13 : 9	137.00	114.00
53.	29 / 8 / 2022	16 : 14 : 46	139.09	112.09
54.	29 / 8 / 2022	16 : 16 : 2	137.00	111.07
55.	29 / 8 / 2022	16 : 17 : 4	129.00	113.08
56.	29 / 8 / 2022	16 : 19 : 20	132.04	117.07
57.	29 / 8 / 2022	16 : 20 : 57	163.02	116.08
58.	29 / 8 / 2022	16 : 21 : 7	131.04	112.08
59.	29 / 8 / 2022	16 : 21 : 13	133.04	112.08
60.	29 / 8 / 2022	17 : 18 : 35	134.06	111.09

Test Report



Bar Graph

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:

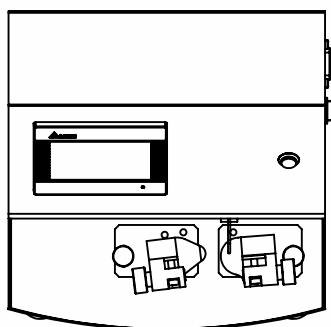
- BS 6965-Part-1-1988 • BS 3748, • PMI 068 • BS ISO 2493:1 • TAPPI T556 (15 ° Only) • SCAN P29

Features:

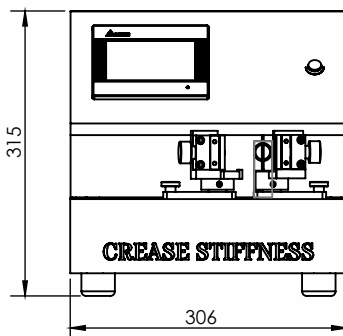
- Two independent test modes: 15° stiffness test and 90° crease force test.
- Fastest Human Machine Interface (HMI) powered by Cortex-A8 high speed processor
- Mechatronics modern design concept, compact structure, elegant appearance, easy maintenance.
- Overload protection (Preset).
- Peak force value.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

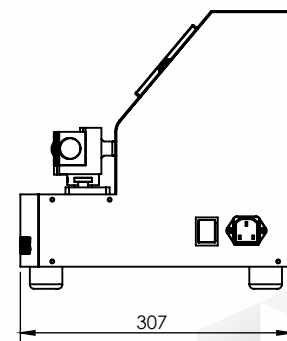
Measuring range	0 - 5000 grams
Accuracy	± 2% of reading
Test time	15 seconds



Top View



Front View



Side View



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Key Specifications:

Capacity	5000 gm
Display	TFT Touch Screen Display
Specimen Clamping	Strong gripper zero slippage
Accuracy	± 2%
Least Count/Resolution	0.01 gm
Load Sensor	2 millivolt / Volt
Power	220V, Single phase, 50 Hz AC
Sample Cutting Die and Punch	Yes
Main line fuse protection	Yes
Test Report	Yes (PDF Format)
Data Output	USB Port

Applications:

- Paper, Paperboard Manufactures
- Packaging Manufacturers
- Packaging Development

Standard Accessories :

- Sample Cutter
- 90 degree gripper (Inbuilt)
- 15 degree gripper (Inbuilt)

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



*All the above logos are the sole property of their respective owners and are used purely for depiction purposes only.

OUR OTHER PRODUCTS :-



Head Office :

Presto Stantest Private Limited

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