

Button / Snap Pull Tester (Digital)™

INTRODUCTION

Paramount Button/Snap Pull Tester (Digital)™ is a microprocessor based Digital equipment, which is used to Conveniently Determine the holding strength between the button/snap and the fabric to which it is attached. Holding strength is the force required to separate the button fixed on the garment. The result comes direct on the LCD display that can be set to Newtons or Pounds, as desired.

EQUIPMENT

Paramount Digital Button/Snap Pull Tester consists of upper Jaws (4 No, one for Button Pull other two for Snap Pull) and a fixed Lower Jaw. The Button/Snap is placed & fixed in the Lower Jaw and the Upper Jaw pulls the same. The force required to separate the Button/Snap from the Garment is recorded on the Digital Display. The result can be obtained in either Newtons or Pounds with help of a Selector Switch. The Instruments is finished in Blue Metallic Paint and has the latest aesthetics & ergonomics to make it a world class testing equipment.

SALIENT FEATURES

- Specialized digital equipment to determine the pulling strength of any type of button & snaps used in garments.
- With maximum capacity 490N & Least Count 0.1N, Pull & Push type dial gives maximum accuracy.
- Motorized Operation for hands free Testing.
- World Class model with digital control panel.
- Specially designed four different types of jaws supplied to grip different type of buttons & snaps and one Protective goggle is provided for safety.
- Supplied with all accessories along with 15lbs calibration weight to calibrate the instrument.
- Supplied with calibration & inspection certificates.

Button Snap Pull Tester (Digital)™ is supplied complete with below accessories.

Main unit	: 01 No.
Jaw - I for Button Pull Strength (any Button)	: 01 No.
Jaw - II for Snap Pull Strength (For Male & Female)	: 01 No.
Jaw - III for Snap Pull Strength (For Male)	: 01 No.
Jaw - IV for Snap Pull Strength (For Male & Female)	: 01 No.
Goggle	: 01 No..
Special Type Dome shaped attachment	: 01 No.
Accessories Box (Plastic)	: 01 No.
Mains Lead with plug	: 01 No.
Detailed User's Manual	: 01 No.
Calibration Certificate	: 01 No.
Inspection and Conformance Certificate	: 01 No.



TECHNICAL DETAILS

Measuring Capacity	: Newtons : 490 Newtons
Pounds	: 110 Pounds (In Kg., it has 50 Kg. Capacity)
Sensitivity	: 0.1 Newtons
	: 0.1 Pounds
Motor	: Special Geared Motor
Over-Travel Protection	: On Both Upward & Downward Movement (with safety limit switches)
Max. Jaw Separation	: 210 mm
Dimensions of the Unit	: 560 (L) x 400 (W) x 690 (H) mm 22" (L) x 15.5" (W) x 27" (H) Inch.
Weight of the Unit	: 42 Kg. (92.6 lb)



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