



TECHNICAL DETAILS

VAMP Flex Tester i9™ (DIGITAL)

PARAMOUNT Digital VAMP/ Upper Material Flexing Tester



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UNMATCHED LIFETIME BUYBACK WARRANTY



OVERVIEW



Vamp Flex Tester double creases similar to those formed in the upper of a boot during wear are generated repeatedly in specimens of poly (vinyl chloride) upper material by means of a suitable apparatus until cracking of the poly (vinyl Chloride) upper material is observed or until the test pieces survive a specified number of flexure cycles.

Paramount Vamp Flex Tester i9™ is an ergonomically designed Equipment with sturdy mechanism to get Accurate & Reliable Results. It consists of specified size of pairs of V-shaped clamps suitably mounted so that the axis of each pair are in the same straight line. The tips of each V-clamp are rounded to a specified radius. The number of flexing cycles is indicated and control by the digital preset counter.

SALIENT FEATURES



- To determine the propensity for materials to Crack or otherwise fail at flexing creases. Equally suitable for testing leather, plastic coated fabrics, woven fabrics to test seam construction during flexing
- In particular the test simulates conditions in the vamp Part of footwear during walking. Vamp is the arched upper surface of the human foot between the toes and the ankle
- Sturdy & Ergonomic Equipment for Accurate & Reliable Results
- 4 Samples can be tested at a time
- Precision Engineered components for continuous operations
- Adheres to National & International Standards



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TECHNICAL SPECIFICATIONS



No. of sample test at a time	: 4
Sample size	: 64 × 64mm
Angle of each V-clamp	: 40° ± 1°
Radius of Tip of V	: 6.4 ± 0.5mm
Clamp	: 40° V shaped
Flexing Speed	: 300 ± 30 Cycles per Minute
Counter	: Programmable 6 digits DIGITAL Counter
Speed of Clamp	: 300rpm & 90 rpm
Motor	: ½ HP, 220V AC single phase induction motor
Power	: 500W, 220 VAC single phase

RELATED STANDARDS



SATRA TM 25 | ISO 5423 – 5.2 | EN ISO 20344 – 6.5.2 | EN ISO 22288 |
ISO 5402 -2 etc.

STANDARD ACCESSORIES



- 1. Main Unit : 01 No.
- 2. Detailed User's Manual : 01 No.
- 3. Inspection & Conformance Certificate : 01 No.

EXCLUSIVE BENEFITS



WOW Customer SERVICE



Complete **Peace of Mind**



LIFETIME Buy Back
Warranty



QUALITY EXCELLENCE
is Our Forte.

ISO 9001 : 2015



We CARE for Our
Environment.

ISO 14001 : 2015



HEALTH & SAFETY
Is Our Priority.

ISO 45001 : 2015



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