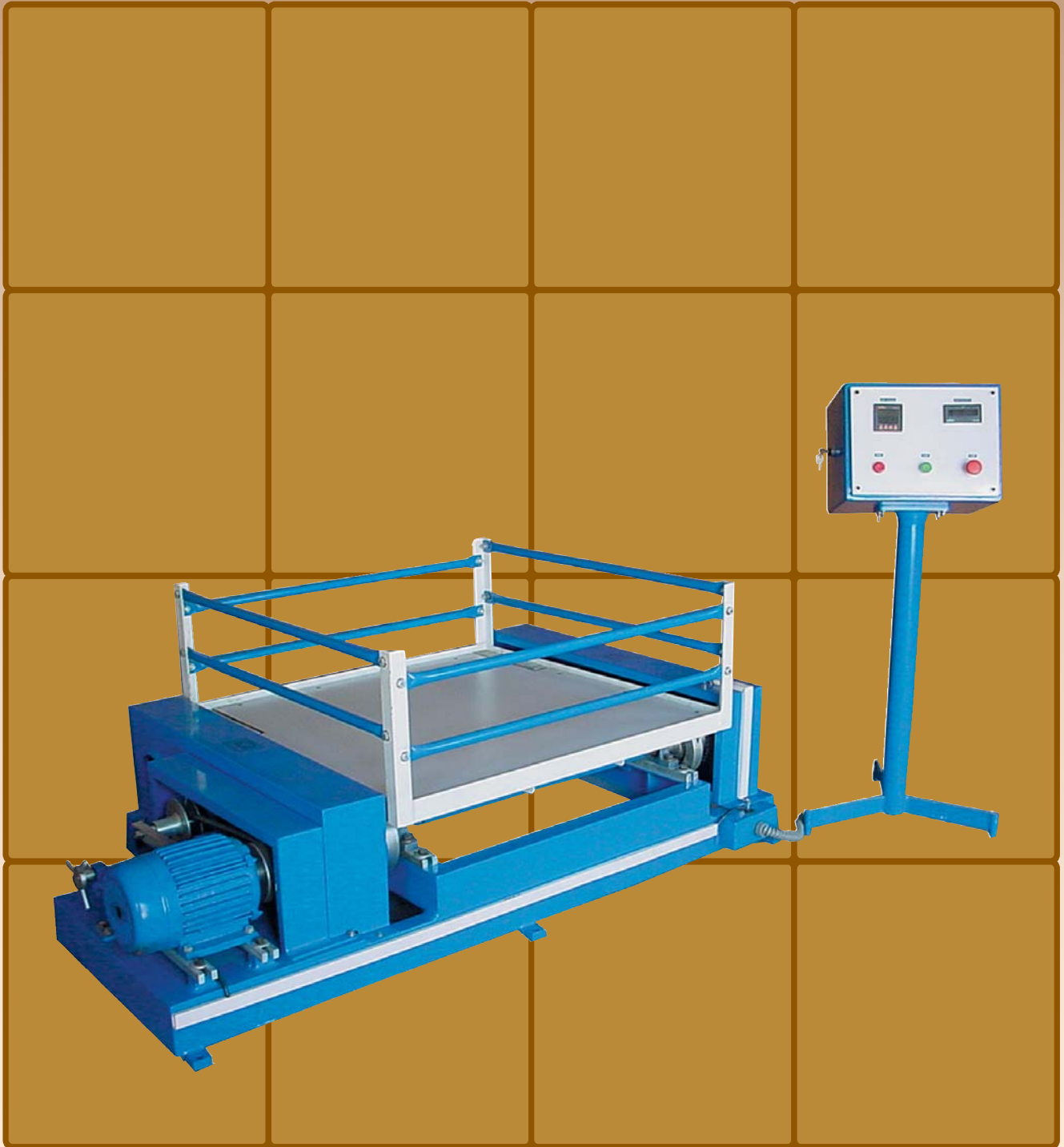




UBIQUE SYSTEMS

VIBRATION TESTER



Product Code: UVT

Marketed by:



**SAURASHTRA
SYSTOPACK PVT. LTD.**

Serviced by:



**SAURASHTRA MARKETING
CORPORATION**



Manufactured by: **UBIQUE, Pune**

Vibration Tester

The transport packages in all distribution systems are subjected to varying intensities of vibrations.

Vibration Test is carried out to assess the performance of a filled package in terms of its strength or protection that it offers to its contents when subjected to vibration. This test method simulates the transport hazards, to produce an equivalent effect or damage during the test.

The equipment is suitable for testing containers of any form, material, kind, design with interior packing, means of closure and any size and weight.

Maximum weight of container 50 kgs.
Other capacities on request.

Suitable for testing as per following Standards:

IS:	7028 (Part II) 1973
ASTM:	D 999 - 96
TAPPI:	T 817 om-89
FEFCO:	TM 52 1999

Technical Specifications:

Machine WxDxH :	1770 mm x 1150 mm x 735 mm
Control Panel :	550 mm x 550 mm x 1215 mm
Railing Guard Height :	300 mm
Standard Table Size :	Wooden – Laminated 1000 mm x 1000 mm (Bigger Table Size available on request)
Weight :	550 kg
Electric Motor :	1 kW, 3 Phase, 1400 rpm
Power Requirement :	1.25 kW 3 Phase 415 Volts, Separate Neutral
Amplitude :	Fixed 25 mm
Frequency :	Variable between 1.6 Hz to 6.66 Hz (100 to 400 rpm)
Vibrations :	Harmonious: in Phase • 90° out of Phase • 180° out of Phase Random

Other Testing Equipments available:

- Bursting Strength Tester • Box Compression Strength Tester • Crush Tester • Puncture Resistance Tester • Substance Indicator
- Cobb Tester • Caliper Thickness Gauge • Drop Tester • Universal Testing Machine • Tensile Strength Tester
- Tear Resistance Tester • Specimen Maker (Flutter) for CMT • Sample Cutter • Moisture Tester

Since we are continuously improving and upgrading the equipment, the design and specifications of all models featured here are subject to change without notice.

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