

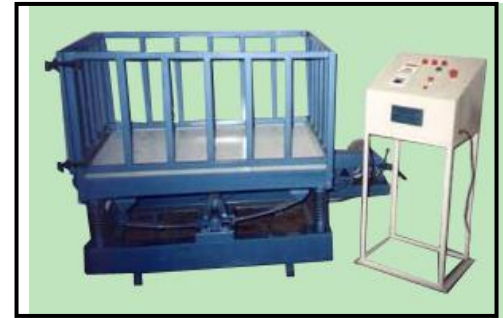


PAP-TECH ENGINEERS & ASSOCIATES

VIBRATION TESTER

MODEL : PAP- 4060

Vibration Tester determines effect on filled packages during transit. Rectangular platform with side work accommodates the packages package size will be 700mm x 700mm. It is equipped with fixed speed AC motor drive power supply will be 230volt / 50 Hz AC. Vibration test is carried out to assess the performance of a filled package in terms of its strength of protection that it offers to its contents when subjected to vibration. This test method stimulates the transport hazards to produce an equivalent effect or damage during the test maximum weight of contains will be 50 kgs.



Note: vibration tester as per IS 7028 for bottle of 20 Ltr. Capacity. We will Provide vibration meter in panel. Range 0.6Hz. and 1 Timmer for Time setting

TECHNICAL - SPECIFICATION

Floor Space Requirement :	1000 mm x 1200 mm (Machine). 450 mm x 450 mm (Panel).
Table Size :	700 mm x 700 mm.
Railing Guard Height :	300 mm.
Table :	Wooden (Laminated).
Electric Motor :	1.5 to 2.0 kW, 3 Phase, 750 rpm.
Power Requirement :	2.0 kW 3 Phase + Neutral.
Amplitude :	Fixed 25 mm.
Frequency :	Variable 100 rpm to 400 rpm 0 Hz to 10 Hz.
Vibrations :	<ul style="list-style-type: none"> ➤ Harmonious in Phase. ➤ 90° out of phase. ➤ 180° out of phase. ➤ Random.

APPLICATION STANDARDS

TAPPI T-817 om-89 ASTM-D999-91
& IS2028 Part II -1973

OPTION