

## Transport Simulation Vibration Tester



Transport Simulation Vibration Tester is designed to assess the damage made to product packaging and internal objects caused from transporting environment.

Touch screen displays can make comparative display on both frequency and time during operating, adopted user friendly operation software, no need for complicate training program.

**Application:**

Mainly used to simulate goods of toys, electronics, furniture, gifts, ceramics, packaging and other products during transportation in different road conditions to determine identify design and production defects. So as to further improve the quality of goods and packaging, increase product ruggedness, reduce packaging costs and eliminate shipping damage.

Complies with international ISTA and ASTM specification on packaging & transportation repetitive shock test (Rotary Motion), ASTM D999 Method A2, BS EN ISO 2247, ISTA 1B

**Specification:**

Model	EI-STV series			
Rated Load	100kg	150kg	230kg	1300kg
Testing Dimension	120 x 100cm	130 x 120cm	180 x 150cm	150 x 140cm
Maximum Acceleration	1.25g			
Frequency	2 ~ 5Hz continuously adjustable (100 ~ 300 rpm)			
Amplitude	25.4mm (1 inch)			
Power	240V, 50Hz			415V, 50Hz
Motor	DC Motor or AC Motor			
Fence Height	33cm	38cm	42cm	90cm
Dimension	120 x 110cm	140 x 130cm	190 x 160cm	160 x 150cm
Approx. Weight	170kg	300kg	400kg	500kg