

Multimode Transportation Vibration Tester Machine , Transit Vibration Simulator Machine

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong , China
- Brand Name: YueXin
- Certification: ISO 2247 ; ASTM D4169 ; ISTA ; GB/T 4857.7-2005
- Model Number: YX-YSVT-100
- Minimum Order Quantity: 1pcs
- Price: usd+20000-50000+pcs
- Packaging Details: wooden box package
- Delivery Time: 30-45 days
- Payment Terms: T/T
- Supply Ability: 100+pcs+30



Product Specification

- Device Name: Transportation Vibration Tester
- Usage: Vibration Test
- Working Environment: Simulate Transportation Vibration Environment
- Outer Dimension: Approx W 1350×D 1360×H 1100 (mm)
- Highlight: **Transportation Vibration Tester, Transportation Vibration Tester Machine, Transit Vibration Simulator Machine**



Product Description

Multimode Transport Simulate Vibration Tester , Transit Vibration Simulator

Test principle:

Using the principle of eccentric cam, it can realize three vibration modes: rotation, vertical and asynchronous (30° unbalanced vibration).

Equipment features:

The Transportation Simulation Vibration Tester is a specialized device designed to replicate the vibration conditions products endure during shipment. It assesses packaging durability and product resilience, ensuring reliability under dynamic loads.

The digital instrument displays the vibration frequency (speed).

(speed)frequency adjustable.

One side high protective fence on the rear side.

Synchronous belt drive.

Easy to install, operate and maintain.

The main technical data:

Item	Specification
Working platform	1000×1200mm
Maximum load	100Kg
Maximum acceleration	1.25G
Vibration frequency	2—5Hz (120RPM—300RPM)
Displacement	1" (25.4mm) Fixed
Vibration mode	Spin
Power consumption	2 HP
Equipment weight	About 360kg

Installation requirements:

Power supply:220V/50HZ please check whether it is compatible.

Site space:≥W2000×D2000×2500mm

Install in a dry place with less dust.

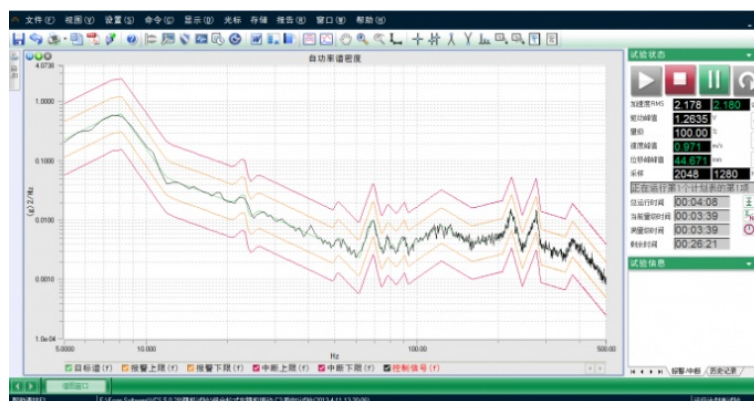
Place on flat ground.

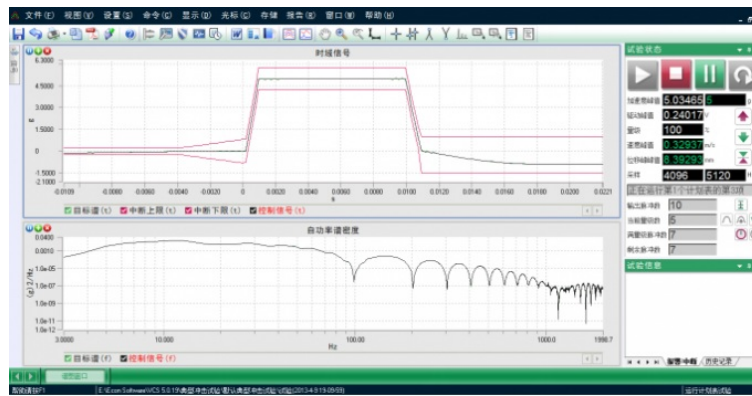
Requirements for equipment handling/loading and unloading: The customer should prepare corresponding unloading tools.

Remark:

- 1 The pictures in this document are for customer reference only, and there may be color differences between the actual model and the pictures.
- 2 This document only lists some test standards, which does not mean that other test requirements and standards cannot be conducted. Welcome to communicate and discuss with us.
- 3 Our company has other types of testing machines that can be supplied, and users are welcome to consult.

Pictures:





stochastic control

c lassical

shock control

Tags: Vibration Testing Equipment for Transportation , Dynamic Loading Tester for Transport , Vibration Test Machine for Transport Simulation



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