

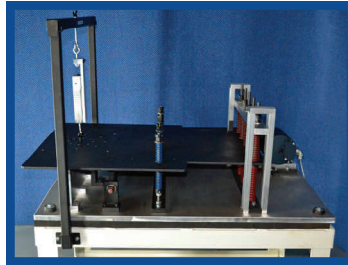
VTM-100

Vibration Test Machine

Description:

The VTM-100 is a heavy-duty vibration test machine. This device has precise, simple adjustments of force and tension, along with motor speed control to allow for the testing of many different components for possible mechanical failures due to vibrations.

- Follows SAE and FMVSS108 for vibration testing
- As specified in SAE J575 and SAE J577, the VTM-100's larger table allows for holding larger fixtures without overhang, yet still meets the FMVSS-108 requirement.
- Fully capable of other custom testing needs



Specifications:

- 1.5' Deep x 2.16' W fixture mounting surface
- Adjustable digital AC motor speed controller
- Replaceable anvils, hammers, CAM, and followers
- CAMs conform to SAE/FMVSS108 requirement
- Fully adjustable impact force with long-term stability without adjustment
- Force gauge holder with removable frame
- Shock-absorbing base to frame interface with isolating feet for quieter operation
- Compact Size: 3'W x 4'Deep x 5' Tall
- Optional Noise-Dampening Cover/Hood available
- Standard or Customer fixture mounting holes available in the mounting surface
- External Controller with 10' cord that can be mounted to the wall