Chapter 1: Product Advantage For WEWON-V3-70A Electromagnetic Vibration Testing Machine

- Excellent product performance, complete variety and competitive price. It can be made according to customer’s needs.
- Independent product development, strict process requirements and beautiful appearance.
- Important parts are imported from famous brands.
- The company has a sound quality assurance system.

Chapter 2: Product Use: Electric vibration test series are widely used in national defense, aerospace, communications, electronics, automotive, home appliances and other industries. The types of equipment are used to find early fault and simulate the structural strength test of actual working condition the products has a wide range of application and wide test fields which the test result is significant and reliable.
### Chapter 3: Product Features For WEWON-V3-70A Electromagnetic Vibration Testing Machine

- Using the most advanced programmable technology, you can set the program, the function of multi scan can work simultaneously.

- Having a single point, segment, multi section time, countdown function.

- Import frequency controller, digital control and display frequency, PID adjustment function, making the equipment more stable and reliable.

- Control parameters real-time synchronization display, without manual intervention. (various control conditions, which can be monitored in operation). It can be controlled accurately, and it can predict the control curve.

- Precise design and manufacture, integrated vertical and horizontal working platform, exquisite appearance and work quietly.

- The machine base adopts the vibration avoiding device, with convenient installation, smooth operation and no need to install the anchor screws.

- Embedded amplitude prediction program and easy amplitude modulation.

- Four point synchronous vibration and uniform surface vibration.

- Apolar adjustment of amplitude, frequency fix and frequency sweep operation function which meet the requirements of different industries.

- Increase the anti-interference circuit to solve the interference of the strong electromagnetic field on the control circuit.

- Increase working time setting device in order to meet the requirements of the testing products.
## Chapter 4: Main Technical Parameters For Model: WEWON-V3-70A Vibration Testing Machine

- **Functions:** Sine wave, FM, sweep frequency, time control,
- **Body Size (L*H*W):** 550 x 650 x 500mm
- **Vibration Direction:** Vertical + Horizontal
- **Most Test Load (kg):** 50
- **Acceleration:** 9.8m/s (10g)
- **Isolated Magnetic Field Function:** Magnesium alloy panel can completely isolate magnetic field
- **FM Function:** Any frequency can be adjusted in the frequency range
- **Frequency Sweep Function:** The true standard of (upper and lower frequency / time range) can be arbitrarily set and the frequency can be swept back and forth
- **Vibration Power (KW):** 1.75
- **Amplitude (adjustable range mmp-p):** 0 ~ 5mm
- **Vibration Waveform:** Sine Wave
- **Time Control:** Any time can be set (seconds for the unit)
- **Power Supply Voltage (V):** 220 + 10%
- **Precision:** Frequency can be displayed to 0.01Hz, precision 0.1Hz
- **Vibration Frequency:** 5 ~ 600HZ

![Time Controller](image)

**Vertical + Horizontal**