

VS - 5060L

**LOW COST
REACTIVE TYPE VIBRATION TESTER**

- ◆ The PC control program able to show vibration displacement, acceleration, frequency and test time immediately.
- ◆ Capable of printing test report and providing unlimited data saving space.
- ◆ Signal generator include fixed frequency, sweep frequency, multi-random test function.
- ◆ Tester with wheels for easy installation and movement.
- ◆ With excellent spring vibration isolator.



VS - 5060LS

**SIMPLE
REACTIVE TYPE VIBRATION TESTER**

- ◆ Vibration generation based on advanced reactive principle theory.
- ◆ PC controller expansion available and easy operation.
- ◆ Tester with wheels for easy installation and movement.
- ◆ Test function: fixed frequency, be able to set frequency and time freely. (optional option: sweep frequency)
- ◆ With excellent spring vibration isolator.



ISO 9001:2015 / CNS 12681 certified

VS-5060M
VS-5060M-H

**PRECISE
REACTIVE TYPE VIBRATION TESTER**

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The most economical two axis(horizontal & vertical) shaker.

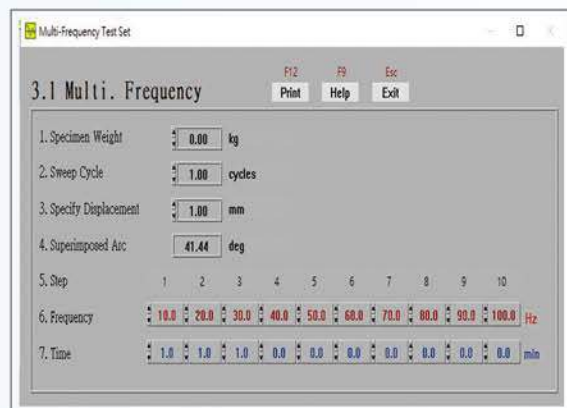
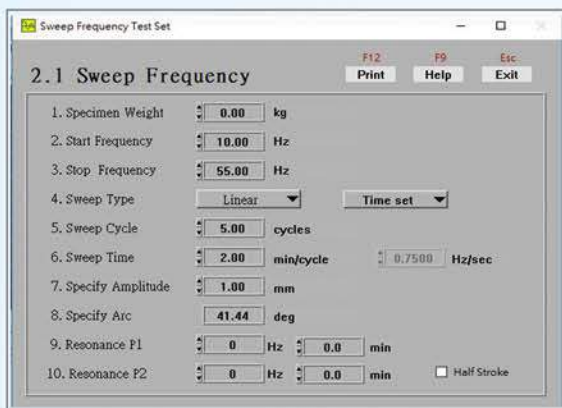
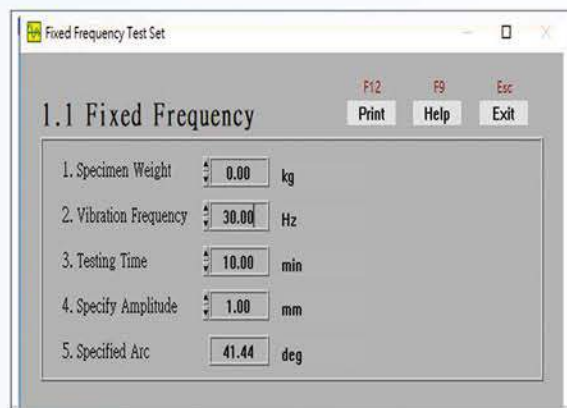
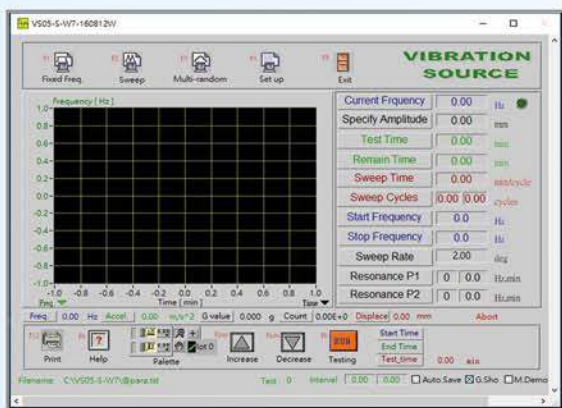
- ◆ Having the optimal uniformity table, matching ISO 5344.
- ◆ Stepless angle vibration amplitude adjustment and predictable program.
- ◆ Show vibration displacement, acceleration, frequency and test time immediately on PC program.
- ◆ Capable of printing test report and provide unlimited data saving space.
- ◆ Low transverse motion and operation noise by advanced reactive principle theory.
- ◆ Signal generator include fixed frequency, sweep frequency and multi-random test function.
- ◆ No installation foundation needed.

Quality Policy

Best Vibration Quality
Precision in Equipment
Scientific Management
Technological Innovation

振動試驗機操作畫面

WINDOWS VERSION CONTROL PROGRAM PICTURES



慣性式振動試驗機規格

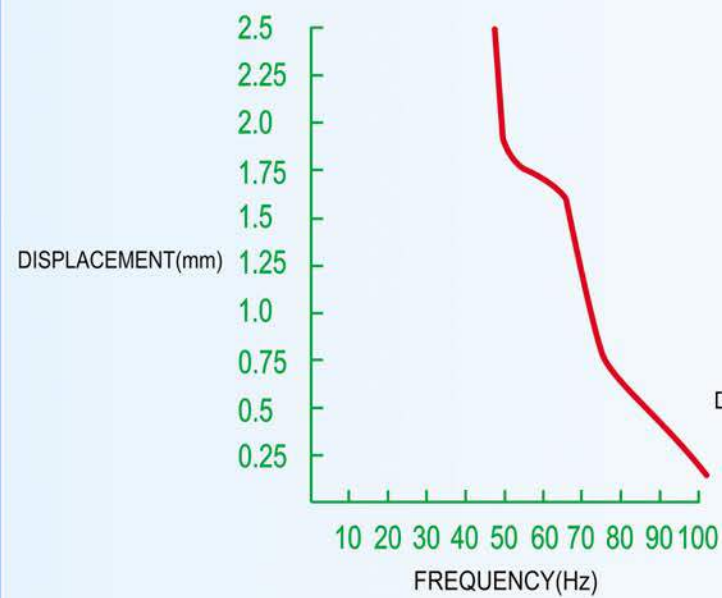
REACTIVE TYPE VIBRATION TESTER SPECIFICATION

品名 (DESCRIPTION)	精密型慣性式振動試驗機 PRECISE REACTIVE TYPE VIBRATION TESTER	精密型慣性式振動試驗機 PRECISE REACTIVE TYPE VIBRATION TESTER	經濟型慣性式振動試驗機 LOW COST REACTIVE TYPE VIBRATION TESTER	簡易型慣性式振動試驗機 SIMPLE REACTIVE TYPE VIBRATION TESTER
型號 (Model)	VS-5060M-H	VS-5060M	VS-5060L	VS-5060LS
振動方向 (Vibration Direction)	水平 + 垂直 (Horizontal + Vertical)	垂直 (Vertical)	垂直 (Vertical)	垂直 (Vertical)
頻率範圍 (Frequency Range)	5 - 100Hz	5 - 100Hz	5 - 100Hz	5 - 100Hz
頻率精度 (Frequency Accuracy)	±0.05Hz	±0.05Hz	±0.1Hz	±1Hz
位移(振幅)範圍 (Displacement Range)	0 - 2.8mm (Peak - Peak)	0 - 2.8mm (Peak - Peak)	0 - 2.8mm (Peak - Peak)	0 - 2.8mm (Peak - Peak)
加速度範圍 (Acceleration Range)	0 - 11G (Peak)	0 - 11G (Peak)	0 - 11G (Peak)	0 - 11G(Peak)
最大負載重 (Maximum Payload)	150 Kg	150 Kg	150 Kg	150 Kg
測試模式 (Test Mode)	定頻 (Fixed Frequency) 掃頻 (Sweep Frequency) 多階隨機 (Multi-random)	定頻 (Fixed Frequency) 掃頻 (Sweep Frequency) 多階隨機 (Multi-random)	定頻 (Fixed Frequency) 掃頻 (Sweep Frequency) 多階隨機 (Multi-random)	定頻 (Fixed Frequency) 掃頻 (Sweep Frequency)
振動台面尺寸 (Table Size)	500 (D) X 600 (W) mm	500 (D) X 600 (W) mm	500 (D) X 600 (W) mm	500 (D) X 600 (W) mm
控制顯示器 (Display)	中/英文顯示 (Chinese / English)	中/英文顯示 (Chinese / English)	中/英文顯示 (Chinese / English)	LED 顯示 (LED Display)
測試程式組數 (Testing Program)	無限制 (Nonlimit)	無限制 (Nonlimit)	無限制 (Nonlimit)	X
測試時間 (Testing Time)	無限制 (Nonlimit)	無限制 (Nonlimit)	無限制 (Nonlimit)	計時器計時 (Timer)
電源 (Power Source)	1 φ 220V 60/50Hz 5A	1 φ 220V 60/50Hz 5A	1 φ 220V 60/50Hz 5A	1 φ 220V 60/50Hz 5A
振動台尺寸 (mm) (Tester Dimension)	525(D) X 625(W) X 690(H)	525(D) X 625(W) X 690(H)	525(D) X 625(W) X 650(H)	525(D) X 625(W) X 650(H)
振動機重量 (Tester Weight)	240Kgw	240Kgw	220Kgw	220Kgw

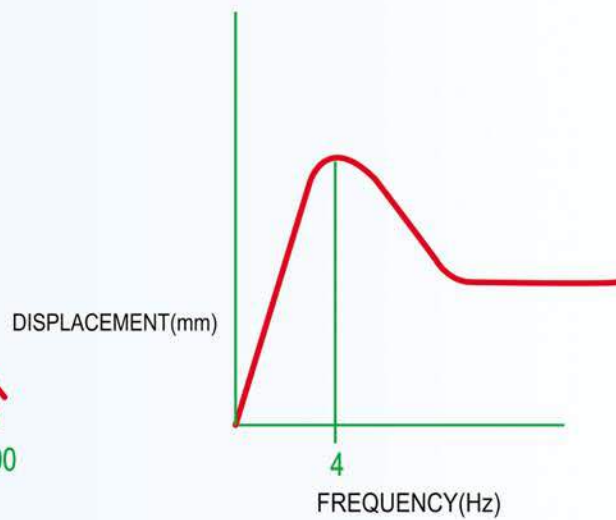
接受其他特殊規格、特殊台面、大尺寸台面訂製及專業夾治具設計製造。
We also provide you other special testers of your requested specification, customized size table, and professional fixture design.

慣性式振動試驗機特性曲線圖

THE CAPACITY CHARACTERISTIC DIAGRAM OF TESTER



Capacity of VS-5060 series.



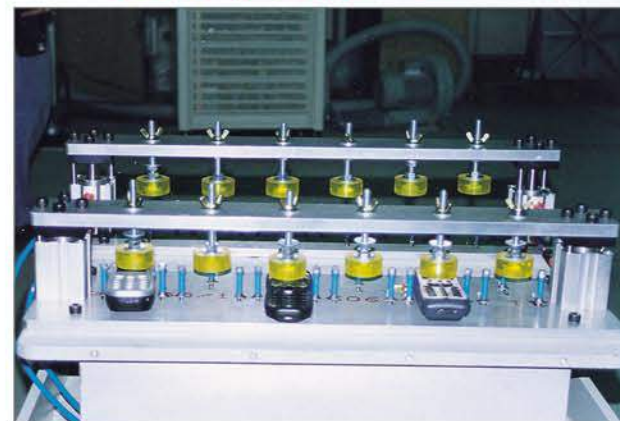
Resonance Frequency 4Hz.



大尺寸台面 (Large Table)



生產線上應力篩選 (ESS)



線上振動專用測試夾具 (On Line Fixture)

