

**Product Name :**  
Spring Fatigue Test Machine

**Product Code :**  
CHINAELABC5210002



**Description :**

Spring Fatigue Test Machine

**Technical Specification :**

Spring fatigue test machine can adjust spring amplitude and frequency according to the technical requirements of spring.

This test machine also can preset automatic shutdown in order to test frequency.

It features simple operation, stable running and reliable performance.

All historical data records are saved for checking.

The spring fatigue test machine is available in both digital control and PC control.

**Technical Parameters**

Max. test force: 5000N, min. reading: 0.1N

Relative accuracy of indicating value of load:  $\pm 1.0\%$

Relative error of repeatability of indicating value of load:  $\pm 1.0\%$

Effective test space: 500mm

Min. reading of displacement: 0.01mm

Diameter of upper and lower pressure platen:  $\phi 110\text{mm}$

Moving speed of crosshead: 0.2-500mm/min

Display and operation mode: dot-matrix LCD display and keyboard operation

Voltage: 220VAC, 50Hz, power: 0.4KW

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# Engineering Lab China

