



Foam Constant-Load Pounding Fatigue Tester

GT-LE03



Application:

Foam Pounding Dynamic Fatigue Tester determine the thickness reduced value and hardness decreased value of porous elastic materials used in interior decoration.

Theory

Put a square sample on the lower platform, and Repeatedly recess the sample by an indenter, whose size is smaller than the specimen. Reach the max.load under a certain range during each impact period, and then evaluate the sample performance

after a certain times.

Key Specifications

Model	GT-LE03
Test Speed	70±5 r/min or 10±1 r/min
Test Times	0~999999 times, settable.
Upper Platen	Diameter: Φ250mm Fillet of lower edge: R25mm
Stroke	80mm
Sample Load	750±20N
Dimension (specimen)	(380±20)x(380±20)x(50±2)mm
Counting	0~999 999 times
Size(W*D*H)	69x50x115cm
Weight	About 150kg
Power	1φ, AC 220V 50Hz
Standards	GB/T 18941, GB/T 12825, ISO 3385, ASTM D3574-TEST I3