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Hardness Pressure Testing Machine for Mobile Phone DZ-217G-Direct Supplier



Product Introduction

This instrument can simulate mobile phones and other products, imitate human repeated seat pressure life test, The indenter is made of round rod aluminum with certain hardness, with a cylinder to drive, adjust a certain pressure of 17kg, After measuring the number of arrivals, see the degree of damage.

Conform to YD/T 1539-2006 standard.

Test Procedure

1.The mobile communication handset is not packaged, installed with the supporting battery, and the keyboard is locked with the front facing up. The body and the axis of the fixed support are vertically placed on the aluminum extrusion head with the length of 12cm at (250±10) N, and the sample is squeezed 1000 times at the frequency of 15-30 times per minute. After the function, appearance and assembly should meet the requirements of relevant standards.

2.For folding, sliding and rotating structure of the handset, the test should be carried out in its closed state, and the equipment conform to the YD/T 1539-2006 standard.

Technical Specifications

Model	DZ-217G	
Test Station	1 Station	
Largest Sample's Test	200cm*10cm, Max Height 4cm	
control Mode	Touch screen control+PLC	
Extrusion Force	250 ±10 N	
Cylinder Type	Smc Cylinder	
Test Stroke	200 mm	
Extrusion Head	120mm length of round rod aluminum	
Frequency Counter	0-999999 times (can be preset, automatic stop when the set number of times is reached, power off memory function)	
Test Speed	5~30 Times/min	
Power Voltage	AC220V 50hz, 5A	
Power	200W	
Machine Dimension (L*W*H)	450mm*330mm*500mm	
Machine Weight	40kg	
Standard Accessories	1 pcs	Operating Manual

Features

- 1.The box body is treated with electrostatic paint, and the whole machine is treated with pure aluminum oxidation, which is beautiful, generous and never rusty.
- 2.It adopts touch screen Chinese interface and PLC control, and the equipment is easy to operate.
- 3.The product is extruded by round bar aluminum to imitate the reliability of the product after being subjected to a certain pressure when it is used.
- 4.All components are imported parts, reliable quality and durable use.
- 5.Chinese and English interface can be selected, easy to operate, easy to understand

Standard

YD/T 1539-2006