TEST REPORT

Report No：	**CTC142K0302801ZR**
Sample name：	**Carbon**
Model number：	**Carbon 500*1000**
Detection category：	**Commission Test**
Client company：	**Shenzhen SoStron Technology Co Ltd.**

SHENZHEN CIRCLE TESTING CERTIFICATION CO., LTD.

Test report

Applicant	Shenzhen SoStron Technology Co Ltd.	Sample Name	Carbon
Address	Building D,Hongfa Science Park,2035 Songbai Road,Baoan District,Shenzhen City	Trademark	-
Manufacturer	Shenzhen SoStron Technology Co Ltd.	Model Number	Carbon 500*1000
Address	Building D,Hongfa Science Park,2035 Songbai Road,Baoan District,Shenzhen City	Sample Quantity	1
Detection Category	Commission Test	Sampling Method	Send Sample
Contact Information	/	Sample Received Date	Mar. 11, 2026
Sample Description	Test model: Carbon 500*1000, Sample Number: CTC142K03028Y01-01,		
Detection Basis	ISO 6892-1:2019 Metallic materials--Tensile testing--Part 1:Method of test at room temperature*		
Judgment Basis	Enterprise technical requirements		
Test Address	302&101, 1/F., Building 1, Donglongxing Technology Park, Huaning Road, Xinshi Community, Dalang Subdistrict, Longhua District, Shenzhen, Guangdong, China		
Detection Environment	Temperature:22.7℃, Relative Humidity: 54%, Atmospheric Pressure: 101 kPa		
Test Date	Mar. 12, 2026		
Test Conclusion	The sample is tested according to the test basis, and the result of this test is for reference only. Date of Report: Mar. 12, 2026		
Tested by ：	 Reviewed by：  Approved： 		

Test Result

Enterprise Technical Requirements*

No.	Test Items	Requirement-Test	Requirement-Result	Test Result
1	Tensile strength test	Apply a pull force to the left side of the sample box to test the maximum pull force that the test box can withstand.	The testing speed was 10.00 mm/min, and a tensile force was applied to the left side of the sample lever during testing. When the test tensile force increased to 1368.62 kgf, the middle-lower part of the lever connection structure fractured, as shown in Figures 1 and 2.	-

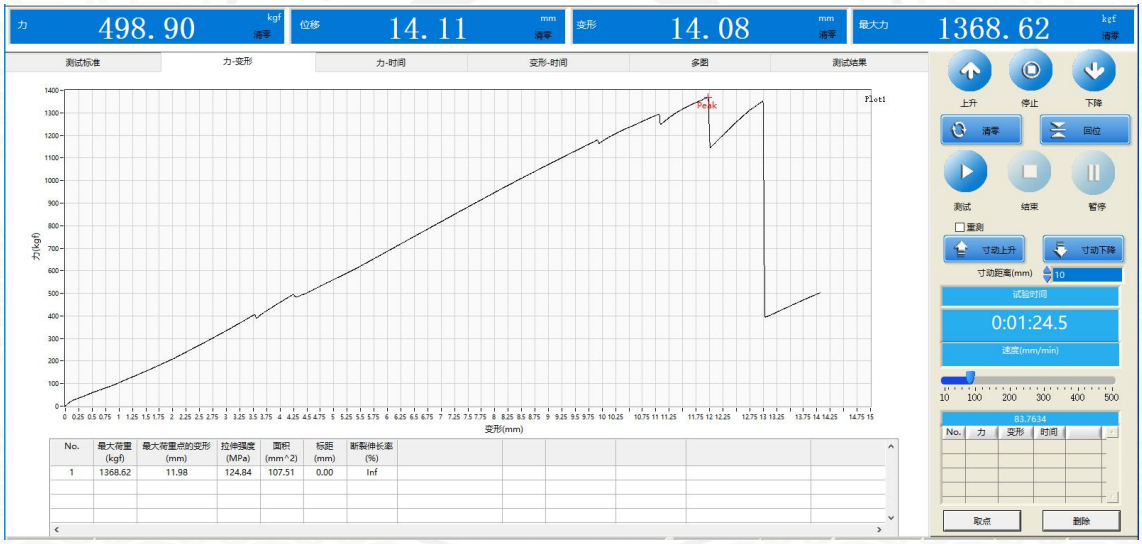


Figure 1: When the pull reaches 1368.62kgf, it reaches a maximum

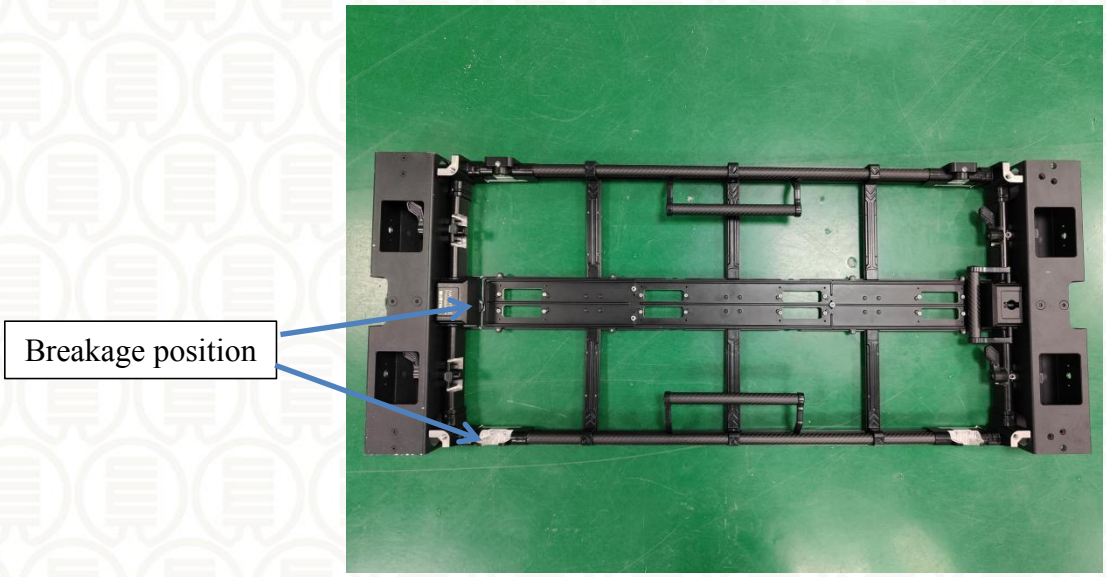
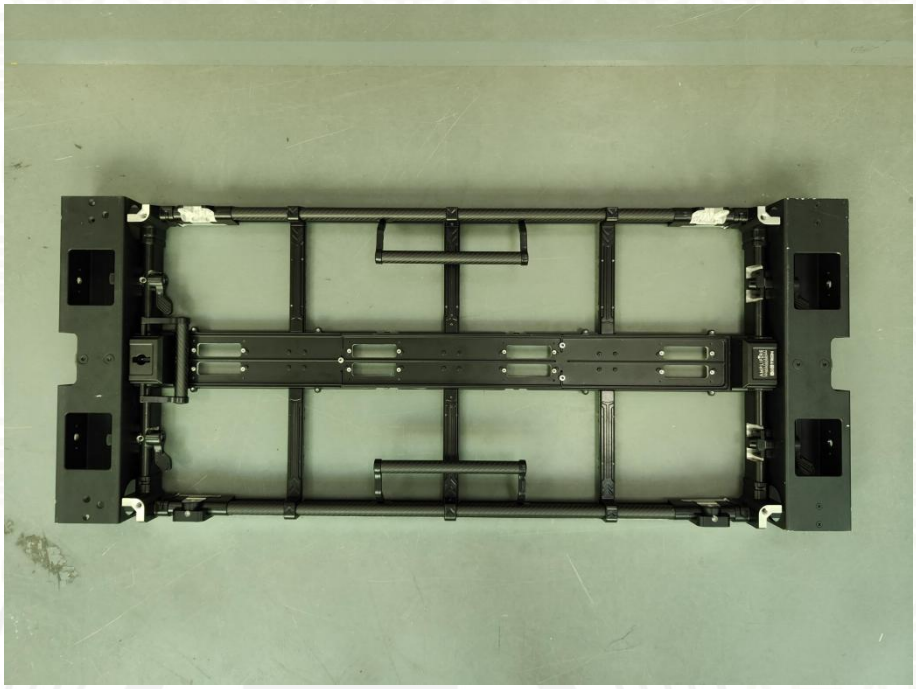
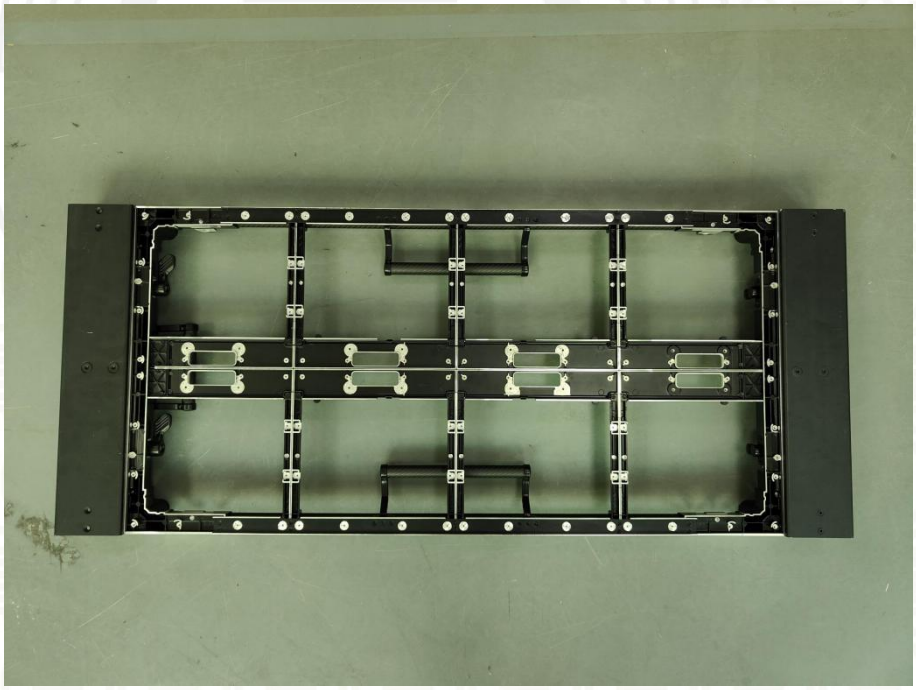


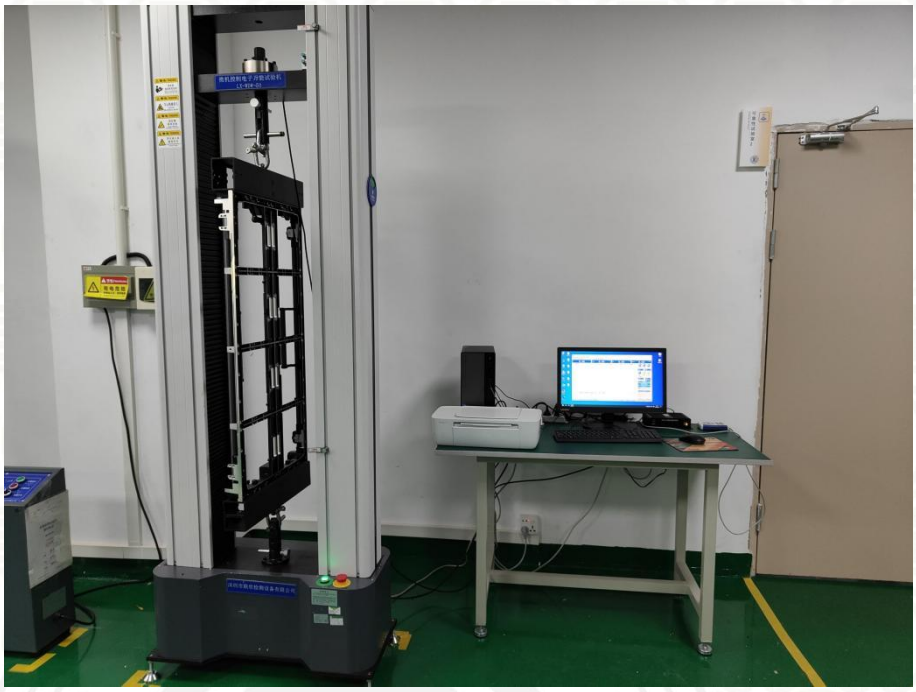
Figure 2: fracture

Master equipment list

Device name	Unit type	Equipment number	Whether the measurement is valid
Microcomputer controlled universal tensile machine	LX-WDW-50	R224	Effective
Digital thermometer	HTC-1	R056	Effective

Sample Photos

Test sample photo	
Test sample photo	

Test scenario diagram	

End of Report

DECLARATION

1. The report is invalid without "Signature and seal".

2. The report is invalid without the signature of the Tester,Reviewer

3. This report is invalid if it is changed.

4. This report shall not be partially copied without the written approval of the Testing unit.

5. The entrusted test results are only responsible for the Incoming Samples.

6. Those with "*" in the report are not within the scope of CNAS qualification, and the Test methods, Data and Results are for Applicant reference only.

7. If there is any objection to the Test report, it shall be submitted to the Testing unit within 15 days from the date of receiving the report. If it is overdue, it will not be accepted.

TESTING LABORATORY INFORMATION

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