



2015110120Z

Expiration date: July 5, 2018

Approved and issued by Zhengjiang Provincial
Administration of Quality and Technology Supervision



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Test report

Report ID	LXW-20171000303
Product name	Electronic Crane Scale
Entrusting party	Fidelity Measurement Company Limited
Testing Party	Fidelity Measurement Company Limited
Test type	Entrusted test

Zhengjiang Province Institute of Metrology
Wednesday, October 18, 2017



Zhengjiang Province Institute of Metrology

Test report

Sample name	Electronic Crane Scale	Test Type	Entrusted test
Materials name & specifications	CSA-1T	Level	Qualified product
Entrusting party	Fidelity Measurement Company Limited	Sample No.	94011765033
Testing Party	Fidelity Measurement Company Limited	Batch number	/
Production Party	Fidelity Measurement Company Limited	Trademark	/
Engineering name	/	Quantity of samples	1 piece
Witnessed by	/	Production date	/
Sampled by	/	Sampling base	/
Quantity of samples	/	Sampling location	/
Sampling location	/	Quantity of samples	/
Sample submitter	/	Arrival date of samples	2017.10.13
Sample state	Meet test requirements	Test location	Mechanical Engineering Materials Laboratory of the Institute
Test item	5-Times load destruction test	Test date	2017.10.17
Test basis	GB/T 228.1-2010 <i>Metallic material -- Tensile Testing -- Part 1: Method of test at room temperature</i> and the technical requirements of Fidelity Measurement Company Limited		
Main test device	WAW-1000C Microcomputer controlled electro-hydraulic servo universal tester		
Test conclusion	<p>The test was carried out according to GB/T 228.1-2010 and the technical requirements of the Fidelity Measurement Company Limited. The test items conform to the requirements of the test standards.</p> <p style="text-align: right;">(Special Seal for Testing)</p> <p style="text-align: right;">Date of issue : October 18, 2017</p>		
Remarks	/		

Approved by: Signed

Reviewed by: Signed

Prepared by: Signed

Post: Engineer

5-Times load destruction test

Sample Sub-No.	Specifications and model (Load and sample name)	Sample batch (serial) No.	Technical requirements	Test results
01	CSA-1T (1t Electronic Crane Scale)	/	The load was continuously added until the 3-times load, namely the force of 29.4kN (3t), and the load were maintained for 3min. The test samples were not damaged.	Conforms to requirements
			The load was continuously added until the 4-times load, namely the force of 39.2kN (4t), and the load were maintained for 3min. The test samples were not damaged.	Conforms to requirements
			The load was continuously added until the 5-times load, namely the force of 49.0kN (5t), and the load were maintained for 5min. The test samples were not damaged.	Conforms to requirements

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Statement

1. This report without the "Special seal for quality testing" is invalid.
2. This institute takes responsibilities only for an intact report with the "Special seal for quality testing."
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5. For any objections to this report during supervision and inspection, please put forward the objections within 15 days from the date of receiving the test results.
6. This test result is valid only for the tested samples.

Address: No.300, Xiasha Road, Jianggan District, Hangzhou City, Zhejiang Province Consult hot line: 0571-85027145

Post code: 310018

Website: www.zjim.cn