

<b>Prüfbericht-Nr.:</b> <i>Test Report No.:</i>	<b>16086761 001</b>	<b>Auftrags-Nr.:</b> <i>Order No.:</i>	<b>174074422</b>	<b>Seite 1 von 4</b> <i>Page 1 of 4</i>	
<b>Kunden-Referenz-Nr.:</b> <i>Client Reference No.:</i>	<b>N/A</b>	<b>Auftragsdatum:</b> <i>Order date:</i>	<b>01.11.2017</b>		
<b>Auftraggeber:</b> <i>Client:</i>	<b>GUANGDONG DONGTAI HARDWARE PRECISION MANUFACTURING CO., LTD.</b> Industry Road, Leliu Port, Leliu, Shunde, Foshan, Guangdong, China				
<b>Prüfgegenstand:</b> <i>Test item:</i>	<b>Lifting System</b>				
<b>Bezeichnung / Typ-Nr.:</b> <i>Identification / Type No.:</i>	<b>SQ Series Lifting System / SQ00AM</b>				
<b>Auftrags-Inhalt:</b> <i>Order content:</i>	<b>Durability test according to client's requirement</b>				
<b>Prüfgrundlage:</b> <i>Test specification:</i>	<b>EN 15828:2010, clause 6.3.6</b>				
<b>Wareneingangsdatum:</b> <i>Date of receipt:</i>	<b>01.11.2017</b>				
<b>Prüfmuster-Nr.:</b> <i>Test sample No.:</i>	<b>A000643722-001~003</b>				
<b>Prüfzeitraum:</b> <i>Testing period:</i>	<b>01.11.2017 – 14.11.2017</b>				
<b>Ort der Prüfung:</b> <i>Place of testing:</i>	<b>Unit 201, NO.7 Caipin Road, Guangzhou, P.R. China</b>				
<b>Prüflaboratorium:</b> <i>Testing laboratory:</i>	<b>TÜV Rheinland (Guangdong) Ltd.</b>				
<b>Prüfergebnis*:</b> <i>Test result*:</i>	<b>Pass</b>				
<b>geprüft von / tested by:</b>	<i>Jiasen Wen</i>				<b>kontrolliert von / reviewed by:</b>
<b>14.11.2017</b>	<b>Jiasen Wen / Test Engineer</b>	<b>14.11.2017</b>	<b>Kingsley He / Reviewer</b>		
<b>Datum</b> <i>Date</i>	<b>Name / Stellung</b> <i>Name / Position</i>	<b>Unterschrift</b> <i>Signature</i>	<b>Datum</b> <i>Date</i>	<b>Name / Stellung</b> <i>Name / Position</i>	<b>Unterschrift</b> <i>Signature</i>
<b>Sonstiges / Other:</b>					
<b>Zustand des Prüfgegenstandes bei Anlieferung:</b> <i>Condition of the test item at delivery:</i>			<b>Prüfmuster vollständig und unbeschädigt</b> <i>Test item complete and undamaged</i>		
<p>* Legende: 1 = sehr gut      2 = gut      3 = befriedigend      4 = ausreichend      5 = mangelhaft  P(ass) = entspricht o.g. Prüfgrundlage(n)      F(ail) = entspricht nicht o.g. Prüfgrundlage(n)      N/A = nicht anwendbar      N/T = nicht getestet</p> <p>Legend: 1 = very good      2 = good      3 = satisfactory      4 = sufficient      5 = poor  P(ass) = passed a.m. test specification(s)      F(ail) = failed a.m. test specification(s)      N/A = not applicable      N/T = not tested</p>					
<p><b>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</b>  <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i></p>					

v04



Prüfbericht-Nr.: 16086761 001  
Test Report No.:

Seite 3 von 4  
Page 3 of 4

**Produktbeschreibung**  
**Product description**

1	<b>Produktdetails</b> <i>Product details</i>	Lifting System
2	<b>Maße / Gewicht</b> <i>Dimensions / Weight</i>	See page 4
3	<b>Bedienelemente</b> <i>Operating elements</i>	N/A
4	<b>Ausstattung / Zubehör</b> <i>Equipment / Accessories</i>	N/A
5	<b>Verwendete Materialien</b> <i>Used materials</i>	Metal and plastic
6	<b>Sonstiges</b> <i>Other</i>	N/A

Pic. 1: overview for the product

Pic. 2: overview for the product



Pic. 3: overview for the product

Pic. 4: fixed with the cabinet



<b>Prüfbericht-Nr.: 16086761 001</b> <i>Test Report No.:</i>		Seite 4 von 4 <i>Page 4 of 4</i>	
<b>Absatz</b>	<b>EN 15828:2010,clause 6.3.6</b>	<b>Messergebnisse - Bemerkungen</b>	<b>Bewertung</b>
<i>Clause</i>	<i>Anforderungen - Prüfungen / Requirements - Tests</i>	<i>Measuring results - Remarks</i>	<i>Evaluation</i>

<b>EN 15828: 2010 (clause 6.3.6)</b>			
6.3.6	<p>The flap shall be fully opened and fully closed for the number of cycles, without forcing built-in stops in the open position. The flap shall be gently opened and closed at each cycle without forcing dampers and/or catch devices including self-opening and self-closing mechanisms. Approximately 3 s shall be used for opening and 3 s for closing the flap. If the hinges have dampers and/or catch devices, including self-opening and self-closing mechanisms, these shall be allowed to operate correctly according to their function at each cycle.</p> <p>The opening and closing forces shall be applied at the middle of the flap width, 50 mm from the edge furthest away from the hinges or as specified by the manufacturer.</p>	<p>Test Level: Level 3 Total: 60,000 cycles</p> <p>(Additional 20000 cycles test were performed after the basic durability test done.)</p> <p>After the durability test, no function loss for the product.</p>	<b>P</b>

**Note:**

#1. Additional 20,000 cycles (basic 40,000 cycles) of durability test after basic durability test (40000 cycles) were requested by client.

**Dimensions:**

Height:	31	mm	
Width:	165	mm	
Depth:	166-322	mm	
Weight:	0.78	kg	(one side)

\*\*\* End of test report \*\*\*