

Test Report

Number: 220300405SHA-001

Report from Intertek Testing Services Ltd., Shanghai
 Applicant: SUMEC HARDWARE & TOOLS CO LTD
 NO.1 XINGHUO RD, HIGH-TECH ZONE NANJING, CHINA
 CHINA
 Attn: SUN YING

Date: 11 Mar, 2022

ISTA 6 - Amazon.com – SIOC – B Test Report_External
VERSION DATE: 5/9/2018
Remark: Self-reference report

ITEM INFORMATION

Vendor/Seller Name: Snow Joe,LLC
 ASIN: --
 Item: LJ10M

Certification Passed:

- Pass: Tier 1 - Frustration Free Packaging (FFP)
- Pass: Tier 2- Ships in Own Container (SIOC)
- Pass: Tier 3- Enforced Over Box (EOB)

LAB INFORMATION

Testing Lab: Intertek Testing Services Ltd. Zhejiang

Location: Building No.2, Juanhu Science and Technology Innovation Park, No. 500 East Shuiyueting Road, Haining City, Zhejiang Province,China

Date of Test: Mar 07,2022

ISTA Member/ Lab Tech: 10692/ Ray Qu

TEST RESULTS

Tested Item Summary		
Number of Samples Tested	Number of Samples Passed	Number of Samples Failed
1	1	0

Prepared and checked by:



Lime Li
 Certification Engineer
 Intertek Testing Services Shanghai



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Post Test Comments:

Overview	The package Passed the packaging test criteria with no visible damage noted per ISTA 6-Amazon.com-SIOC-Type B.
Product Condition	The product inside the carton box was not damaged after testing.
Packaging Condition	The packaging materials inside the carton box were not damaged after testing

LAB TEST REQUEST {filled out by requestor}

Test Requestor	SUMEC Hardware & Tools Co., Ltd
Project Name	ISTA 6-Amazon.com-SIOC-Type B
Submission Date	Mar 07,2022
Due Date	Mar 11,2022

ASIN	Manufacturer	Description
-	SUMEC Hardware & Tools Co., Ltd	10 Ton Manual Log Splitter Cultivator/Weeder

Package Dimension	Catalog Dims / Actual dims and girth measured by lab: 45.75in.(L) x 15.25in.(W) x 11.5in.(H) and 99.25in.(G)
Package Weight	Catalog Weight / Actual weight by lab: 90.2lbs
Classification 1	SIOC
Classification 2	Parcel
Test Type	ISTA 6 –Amazon.com SIOC – B
Fragile/Non-Fragile	Non-Fragile
Value Add Packaging (VAP)	Yes
Value Add Packaging (VAP) Info	Material specifications: Master carton,EPS,strapping tape
Total Test Samples	1
Additional Notes	NA

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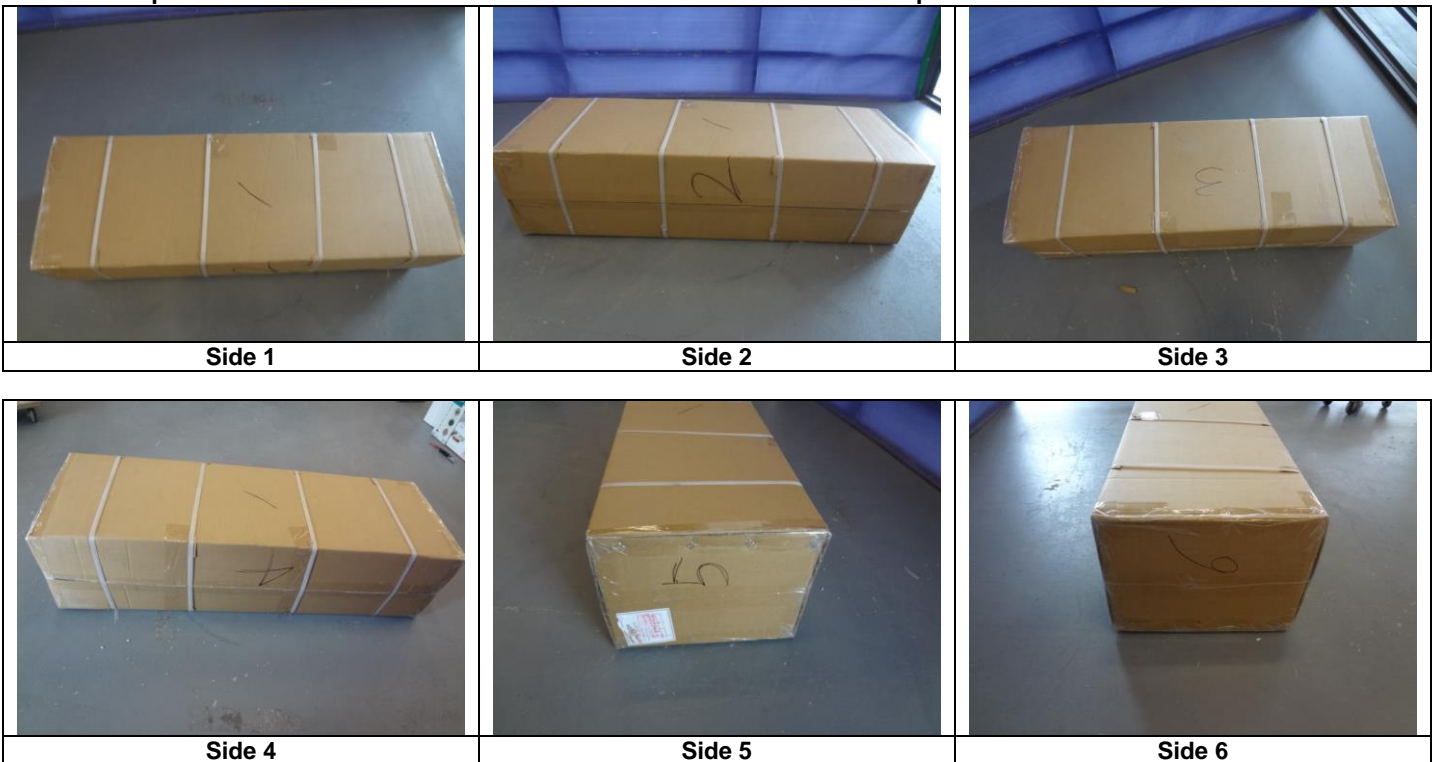
Tests Conducted

PRE-TEST INSPECTION {filled out by lab}

Product Condition	Package was not opened before testing to review product
Package Condition	Package was not opened before testing and the carton box was in good condition.
Package Condition before testing	<input checked="" type="checkbox"/> ORIGINAL as arrived in the lab for testing <input type="checkbox"/> NEW re-packaged with new materials before testing
Corrugated Info (Box Cert if available)	Box Cert: NA Actual BST by lab: 294PSI(D/W)
Dunnage Info	Master carton, EPS, strapping tape
Additional Notes	NA

PRE-TEST PICTURES

Six sides of the ASIN package should be numbered and photographed. If a box cert is present it should be taken and recorded. Isometric picture views should be taken as called out below. Pictures of special call outs and or damage should have description of location and detailed information in the text box below the picture.



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PRE-TEST PICTURES {continued}

NA		
Box Cert (If Applicable)	ISO #1 Side 1/2/5	ISO #2 Sides 3/4/6

TEST DETAIL

Items in black were completed and values updated.

Test	Value	P/F	P/F	P/F	P/F	P/F	OBSERVATIONS
BLOCK 1:Temp and Humidity	22.5°C,40%RH	P	NA	NA	NA	NA	Ambient Lab Temp 12+ hours
BLOCK 2: Drop 1-7	12INCHES	P	NA	NA	NA	NA	
BLOCK 2: Drop 8	24INCHES	P	NA	NA	NA	NA	
BLOCK 2: Drop 9	12INCHES	P	NA	NA	NA	NA	
BLOCK 9: Compression Horizontal	361 Lbs	P	NA	NA	NA	NA	
BLOCK 10: Compression Vertical	3118 Lbs	P	NA	NA	NA	NA	
BLOCK 12: Vib with Top Load Face 3	240 Lbs	P	NA	NA	NA	NA	
BLOCK 12: Vib with Top Load Face 4	175 Lbs	P	NA	NA	NA	NA	
BLOCK 12: Vib with Top Load Face 6	40 Lbs	P	NA	NA	NA	NA	
BLOCK 12: Vib Face 3 (Pick-Up Truck)	0 Lbs	P	NA	NA	NA	NA	
BLOCK 15: Drop 10-15	12 INCHES	P	NA	NA	NA	NA	
BLOCK 15: Drop 16	24 INCHES	P	NA	NA	NA	NA	
BLOCK 15: Drop 17	12 INCHES	P	NA	NA	NA	NA	







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TEST PICTURES

Pictures should be taken of each block test set up along with a post picture taken of the item at the end of each test block. Additional pictures of damage should have locations noted, size of damages measured, and written in text box below them.







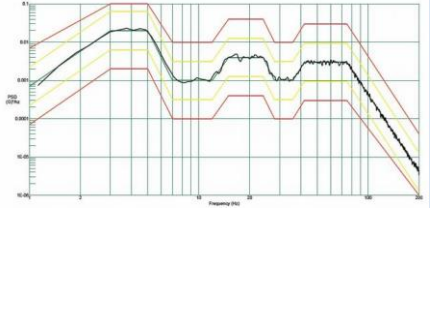
		<p>NA</p>
<p>Block 2 Drop 1-7 Test Set Up</p>	<p>Block 2 Drop 1-7 Post Test Item Picture</p>	<p>Extra #</p>
		<p>NA</p>
<p>Block 2 Drop 8 Test Set Up</p>	<p>Block 2 Drop 8 Post Test Item Picture</p>	<p>Extra #</p>
		<p>NA</p>
<p>Block 2 Drop 9 Test Set Up</p>	<p>Block 2 Drop 9 Post Test Item Picture</p>	<p>Extra #</p>

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TEST PICTURES {continued}



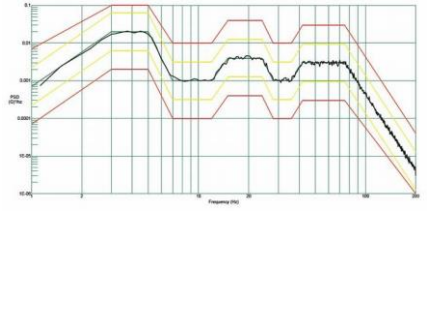


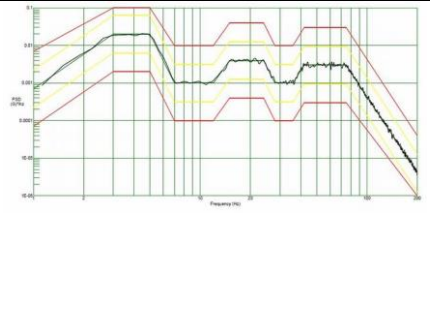


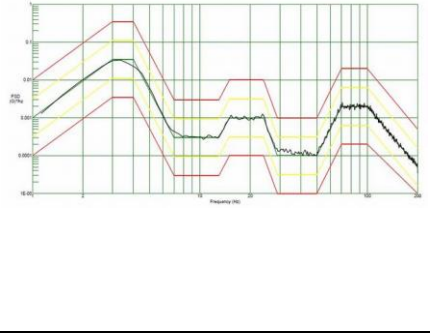
		<p>NA</p>
<p>Block 9 Compression Horizontal Test Set Up</p>	<p>Block 9 Compression Horizontal Post Test Item Picture</p>	<p>Extra #</p>
		<p>NA</p>
<p>Block 10 Compression Vertical Test Set Up</p>	<p>Block 10 Compression Vertical Post Test Item Picture</p>	<p>Extra #</p>
		
<p>Block 12 Face 3 Test Set up</p>	<p>Block 12 Face 3 Post Test Item Picture</p>	<p>Block 12 Face 3 Test Vibration Profile</p>

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TEST PICTURES {continued}







		
<p>Block 12 Face 4 Test Set up</p>	<p>Block 12 Face 4 Post Test Item Picture</p>	<p>Block 12 Face 4 Test Vibration Profile</p>
		
<p>Block 12 Face 6 Test Set up</p>	<p>Block 12 Face 6 Post Test Item Picture</p>	<p>Block 12 Face 6 Test Vibration Profile</p>
		
<p>Block 12 Face 3(Pick-Up) Test Set up</p>	<p>Block 12 Face 3 Post Test Item Picture</p>	<p>Block 12 Face 3 Test Vibration Profile</p>

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TEST PICTURES {continued}

		<p>NA</p>
<p>Block 15 Drop 10-15 Test Set Up Test Set Up</p>	<p>Block 15 Drop 10-15 Post Test Item Picture</p>	<p>Extra #</p>
		<p>NA</p>
<p>Block 15 Drop 16 Test Set Up</p>	<p>Block 15 Drop 16 Post Test Item Picture</p>	<p>Extra #</p>
		<p>NA</p>
<p>Block 15 Drop 17 Test Set Up Test Set Up</p>	<p>Block 15 Drop 17 Post Test Item Picture</p>	<p>Extra #</p>









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POST TEST PICTURES

Isometric views of the box should be taken as called out in first two picture spots. An exploded BOM view should be added to the third slot. Additional pictures of damage should have locations noted, size of damages measured, and written in text box below them.

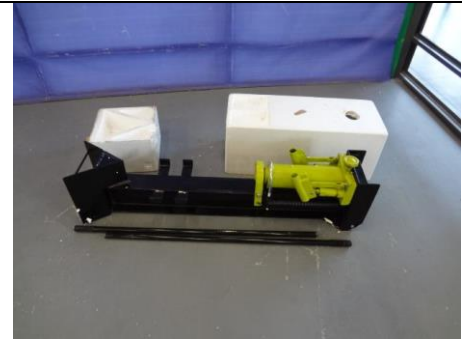


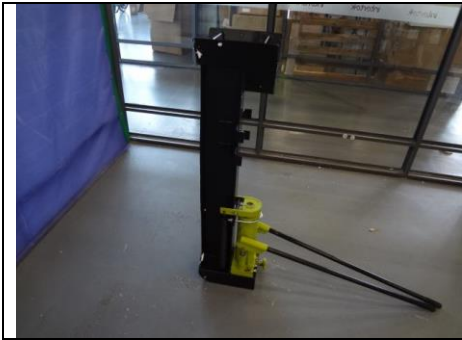
		<p>NA</p>
<p>ISO #1 Side 1/2/5</p>	<p>ISO #2 Sides 3/4/6</p>	<p>Exploded BOM View</p>
		
<p>Extra #01</p>	<p>Extra #02</p>	<p>Extra #03</p>
		
<p>Extra #04</p>	<p>Extra #05</p>	<p>Extra #06</p>

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POST TEST PICTURES {continued}

		
<p>Extra #07</p>	<p>Extra #08</p>	<p>Extra #09</p>
		
<p>Extra #10</p>		

END OF REPORT

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