

Technical Report
2797096

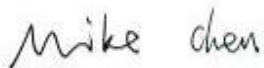
**Evaluation of Zhejiang YAT
7.2-VOLT LITHIUM-ION CORDLESS GRASS SHEAR + HEDGE TRIMMER
MODEL HJ604C**

Manufacturer
Zhejiang YAT Electrical Appliance Co., Ltd.

Test Protocol
(Electric) Protocol Rev 1

Date Out
Jan. 23, 2015

Prepared by:



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Verified & Approved by:



Wallace Zhang, Testing Lab Manager

Samples			
Manufacturer	Model/SKU	Quantity	Description
Zhejiang YAT Electrical Appliance Co., Ltd.	HJ604C/HJ604C(XXX)*	2	7.2-Volt lithium-ion cordless grass shear + hedge trimmer

*Suffix "X" in model number represents color. Features not affecting sample test.

As Received State	
Standard Referenced: Visual Inspection (Include Photograph) Examine each sample for any shipping damage to packaging or product, and check for missing parts and/or accessories.	
Manufacturer	Zhejiang YAT Electrical Appliance Co., Ltd.
	
Assembled Sample	Assembled Sample



Rating label on the Product

Comments:

Samples were submitted with no defects.

No load condition use time test

Standard Referenced: Client Requirement

The unit should be continually power on for one full charged battery. Record down the running time for cordless product on floor.

Manufacturer



Zhejiang YAT Electrical Appliance Co., Ltd.



No load condition use time test

Result:

No load condition use time: 98mins.

Practice cutting time test	
<p>Standard Referenced: Client Requirement Sample shall be used as intended according to the instruction manual (One full charged battery) with no functional or performance difficulties, failures, or breakage of the tool. Sample shall provide satisfactory practical performance results and shall meet all performance claims. Record Practice cutting time.</p>	
<p>Manufacturer</p>	<p>Zhejiang YAT Electrical Appliance Co., Ltd.</p>
 <p>Practice cutting time (grass shear)</p>	 <p>Practice cutting time (hedge trimmer)</p>
<p>Result: Practice cutting time (grass shear):50mins. Practice cutting time (hedge trimmer):46mins.</p>	

Report End