

INSPECTION REPORT

REPORT NO.: TH121A2508

Supplier : Shenzhen YLD home appliances Limited

Production Description : Hand Blender
Article / Model Number/Code : MHB100
Declare Inspection Lot Size : 3072pieces (384cartons)
Production Status : 91.6%(2816pieces) packed in export cartons
Type of Inspection Performed : 1ST. Pre-Shipment Inspection
Inspection Date : 2025-08-26
Inspection Location : Dongguan of Guangdong

A. Inspection standard:

MIL-STD-105E Single Normal Level II as sample size on 125 pieces.

Applied AQL:

- Critical AQL Not Allowed max. 0 Inspected Results Allowed, 0 Defect Found (Passed)
- Major AQL 1.5 max. 5 Inspected Results Allowed, 0 Defect Found (Passed)
- Minor AQL 4.0 max. 10 Inspected Results Allowed, 8 Defects Found (Passed)

B. Workmanship Summary:

Defective Descriptions	Critical	Major	Minor
- Scratched on lid.			2
- Scratched on unit.			2
- Scratched on decorative ring.			1
- Oil on whisk holder.			1
- Air bubble on rating label.			2
Total Defects Found:	0	0	8
Maximum Defects Allowed:	0	5	10

D. On-Site Checking:

1. Function Checking

Checking Criteria : 230VAC at 50 Hz power supply
Sample Size : 125pieces
Result : Passed

2. Hi-Pot Test

Type of tester : LK2672X
Valid date : 2026-08-22

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Checking Criteria : 3750 Vac for 2 seconds at 0.5 mA
Sample Size : 125pieces

3. Power Consumption Measurement

Type of tester : PH9901
Valid date : 2026-08-22
Checking Criteria : +15% tolerance of the rated power 800W at the highest setting
Sample Size : 125pieces
Result : 185-236W (without load)
TURBO: 207-273W (without load)
261W---Radish295W---Meat 202W---Eggs

4. Cable Length Measurement

Sample Size : 5pieces
Finding : 125.5-126cm

5. Internal Checking

Sample Size : 5pieces
Result : Passed

6. Rubbing Test of the Rating Information

Checking Criteria : Wet rubbing by water for 15 seconds then rubbing with 75°
alcohol
Sample Size : 5pieces
Result : Passed

7. Silk Screen Printing Adhesive Test

Adhesive Tape : 3M#600
Checking Criteria : Stuck the tape on the printing area and stayed for 30seconds then
torn off to see printing quality
Sample Size : 5pieces
Result : Passed

8. Carton Drop Test

Specification : ISTA 1A Pre-shipment Test Procedure
Dropping Criteria : Carton was dropped from 61 cm height for 10 times
Sample Size : 1Carton
Result : Passed

9. Actual performance Test

Sample Size : 3pieces
Result : Passed

10. Motor speed Test

Sample Size : 5 pieces
Result : Low: 9735-9855Rpm High: 14282-14435Rpm

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Turbo: 15482-15832Rpm

11. Bar Code scan test for carton and gift box

Sample Size : 5pieces
Result : Passed

12. Low voltage start on AC input 184VAC

Sample Size : 5pieces
Result : Passed

E. Marking

1. AC cord : 60227 IEC (52)RVV VDE H03VVH2-F 2X0.75MM2 300/300V
NSW27095 STAR THAI.
2. AC Plug : HL-802 16A 250V~ STAR THAI.
3. Switch : HB SW-01.
4. Cap : MEX/TENTA MKP 0.68uF K X2 275VAC 40/100/21.
JNC JN1-2M
5. Motor : DC-7812-L DC220-240V CLASS H.
6. IC : BT137 800E.
7. Fuse : 392 T3.15A 250V.
8. Varistor : HEL7D471K
9. PCB mark : KB-3151S 94V-0; TB2026-LED.
10. Barcode No : "6005519093189" On gift box, "0116005519093186" on outer carton.
11. Batch code : "PO110791" On rating label / gift box/outer carton.

F. Packaging:

- **Unit pack:** Per unit packed in poly-bag and the packed in gift box with accessories together.
- **Accessories:** I/B, Blade, Whisk, Whisk holder, Chopping bowl, Beaker, Blender stick.
- **Outer pack:** 2-ply corrugated paper carton packing, 8pcs per carton.

G. Packing & Shipment Information Summary:

Item No.	Actual Quantity for inspection		Actual G.W. (kgs)		Colour	Unit Packaging	Pcs / ctn	Gift-box Size (L x W x H) (cm)	Carton size (L x W x H) (cm)
	Pcs	Ctn	Per Box	Per Carton					
MHB100	2816	352	1.43	12.16	Black	Gift box	8	25.1x13.7x25.2	51.7x28.9x51.8

H. Picture for Reference:

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1. Goods stay for inspection.



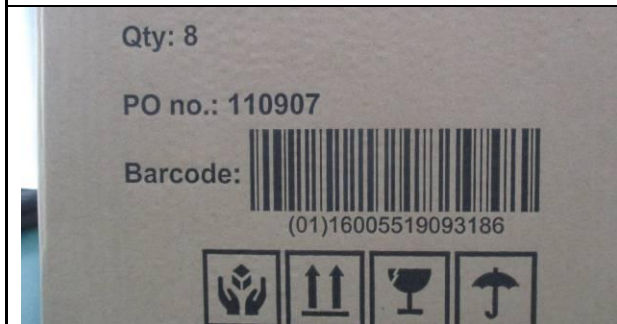
2. Factory worker opening packing for inspection



3. Outer carton



4. Outer carton



5. Bar code on outer carton



6. Packing in outer carton

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7. Gift box.



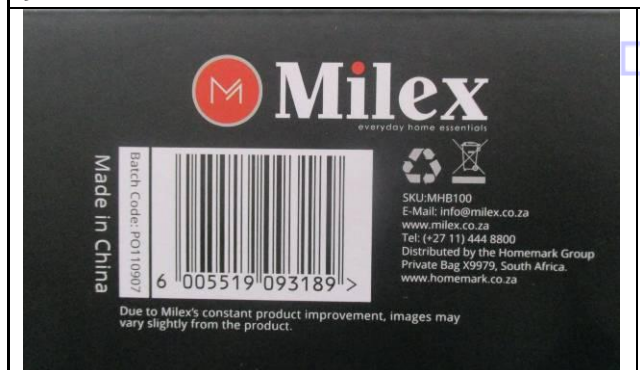
8. Gift box.

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9. Gift box.



10. Bar code on gift box



11. Packing in gift box



12. Packing in unit



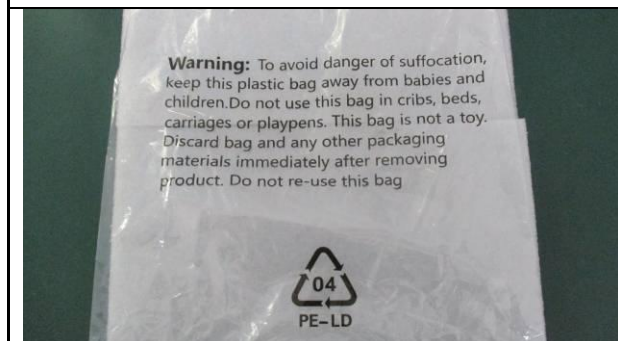
13. Unit and accessories

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14. Accessories



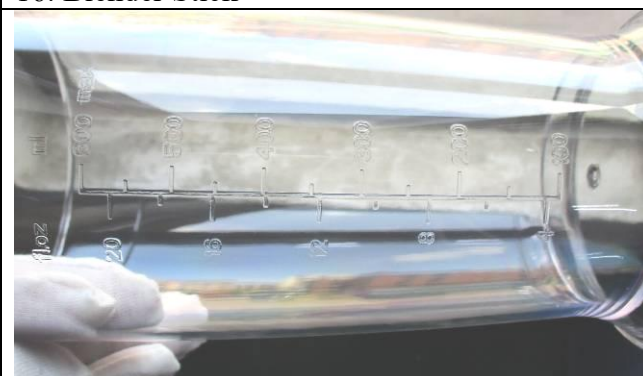
15. PE bag



16. Blender Stick



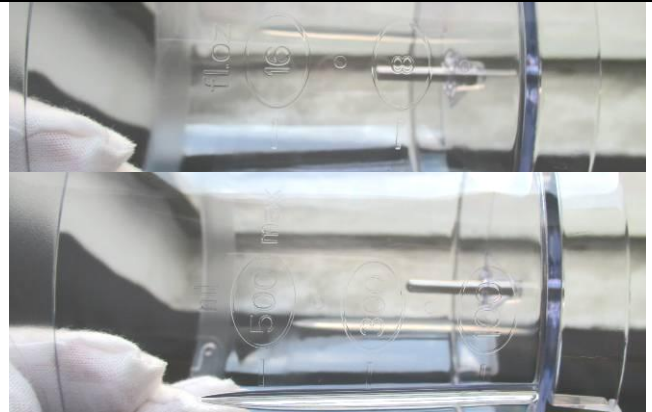
17. Beaker



18. Mark on beaker(600mL)

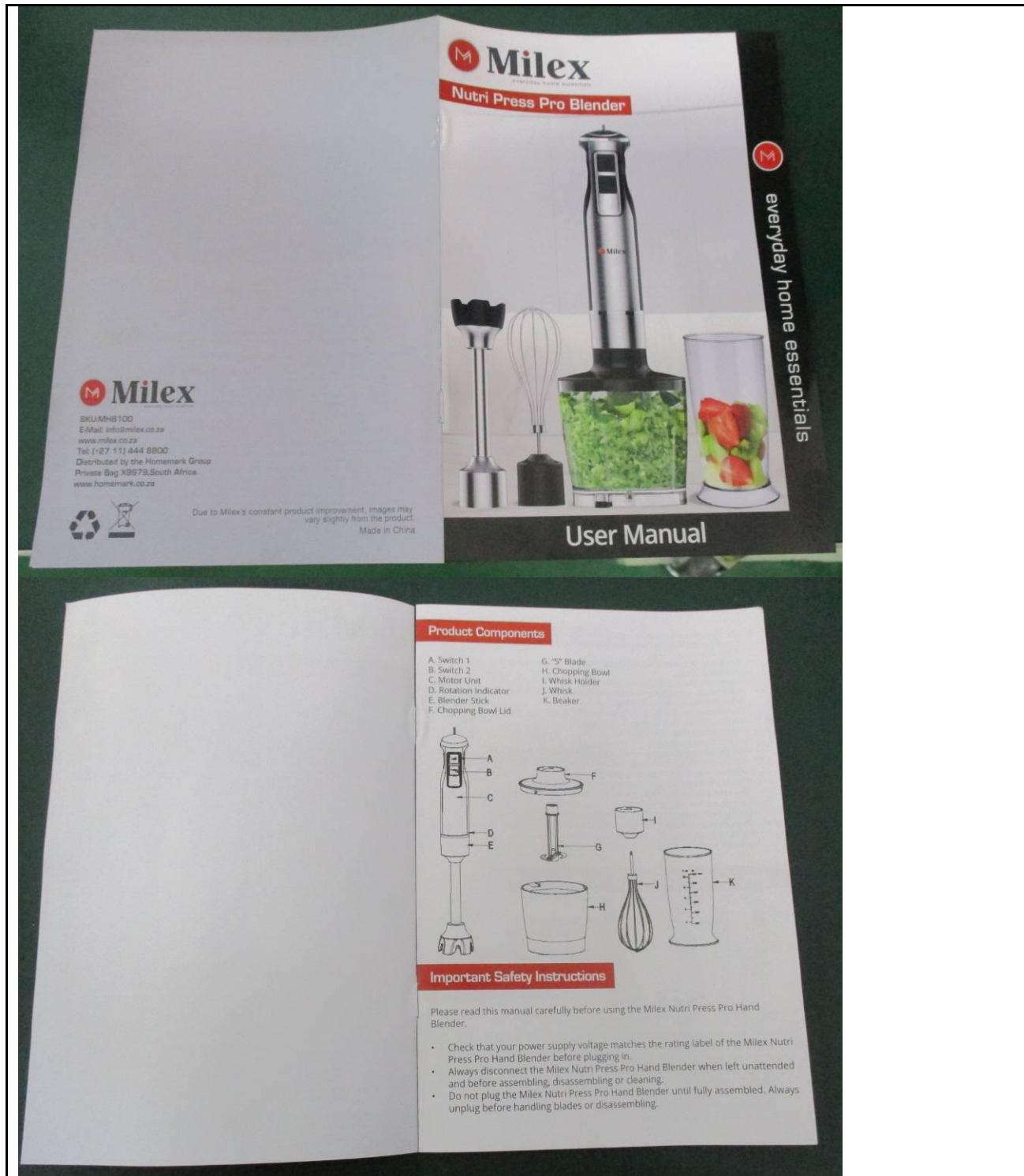
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19. Chopping bowl	20. Mark on chopping bowl(500mL)
	
21. Blade	22. AC plug
	
23. AC cable mark	

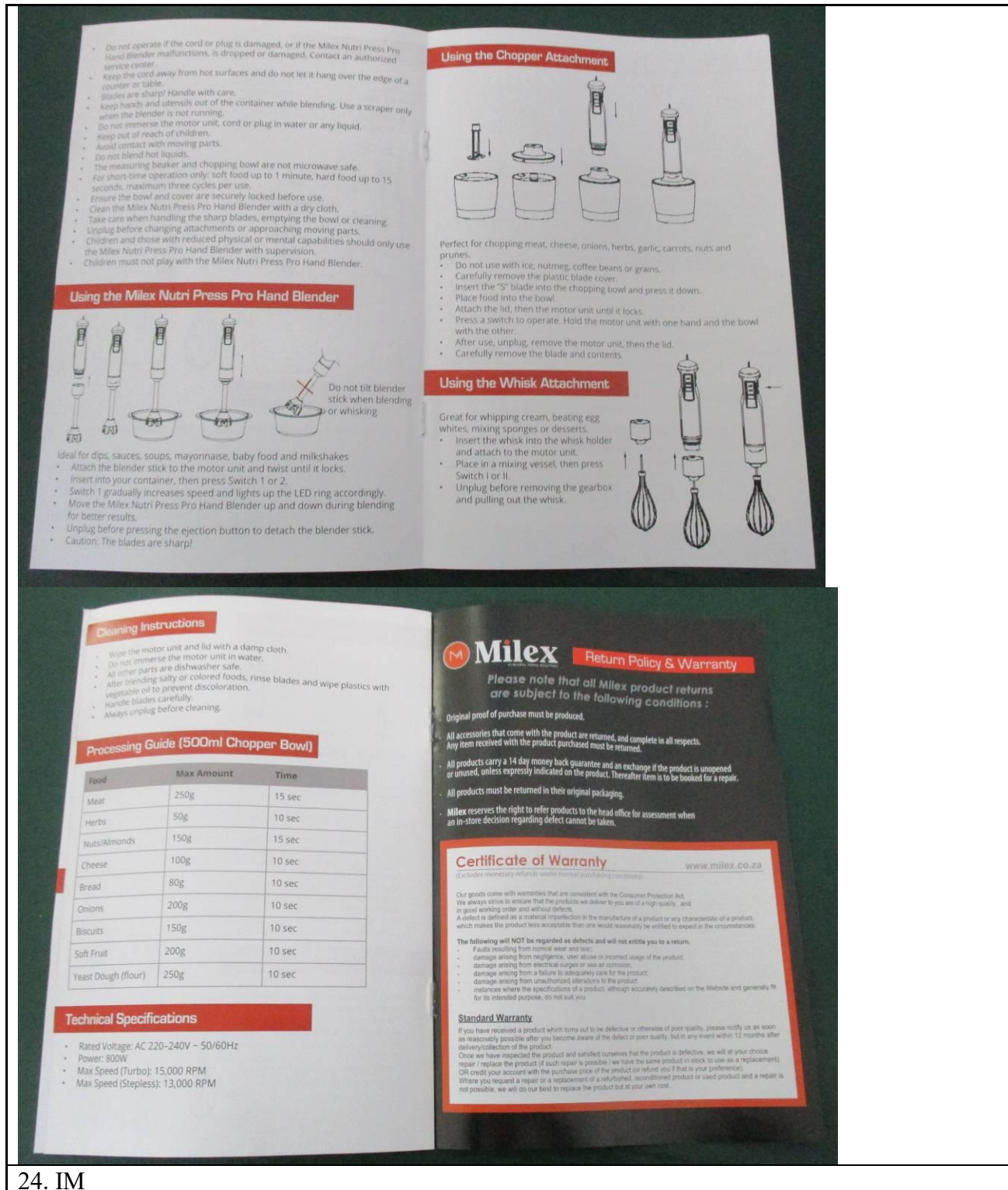
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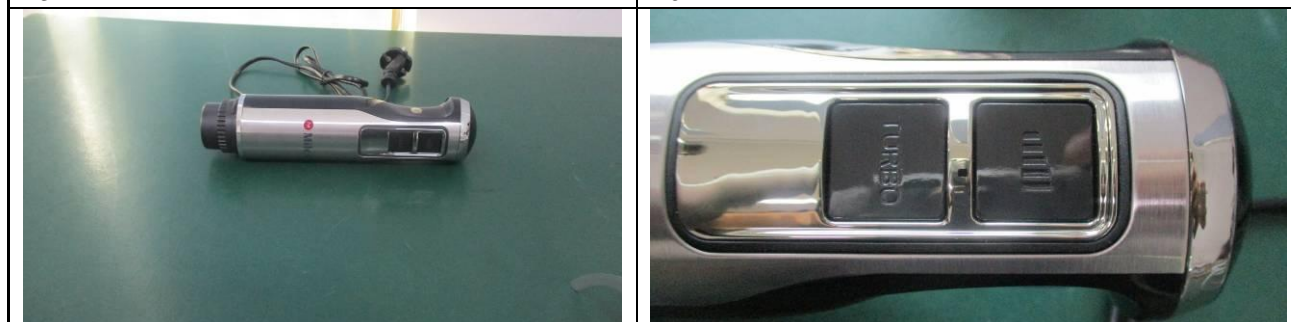
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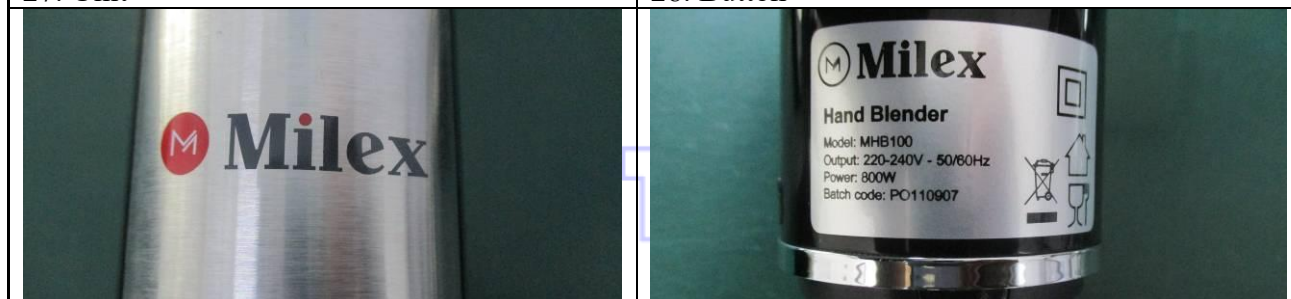
25. Unit

26. Hook



27. Unit

28. Button



29. Logo

30. Rating label



31. Unit

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32. Unit



33. Mark on unit and blender Stick



34. Mark on unit and chopping bowl lid



35. Mark on unit and whisk holder



36. LED lamp



37. Switch



38. Actual performance Test



39. Actual performance Test



40. Actual performance Test



41. Actual performance Test

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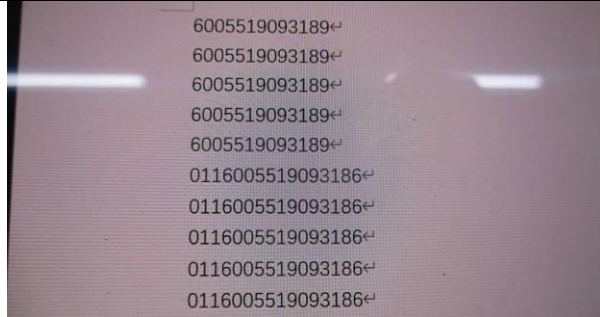
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42. Actual performance Test



43. Actual performance Test



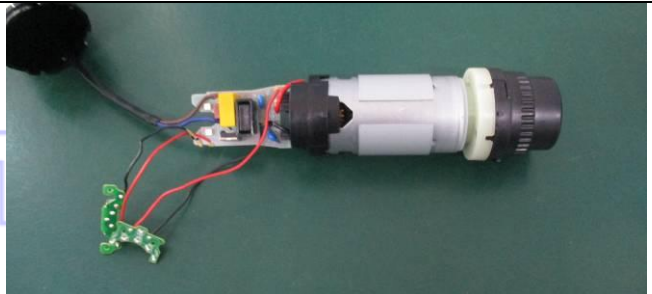
44. Bar code test OK



45. QR code test



46. Internal checking



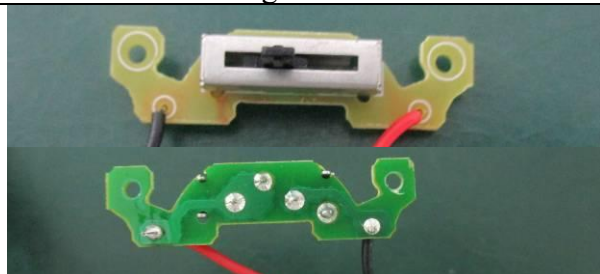
47. Internal checking



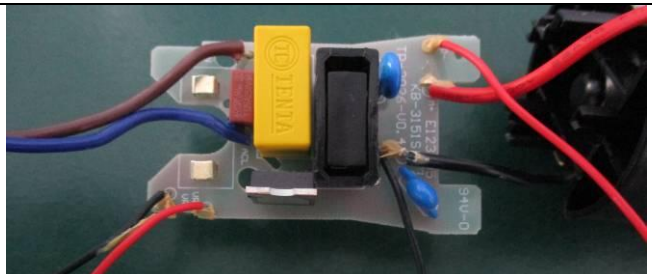
48. Internal checking



49. Motor



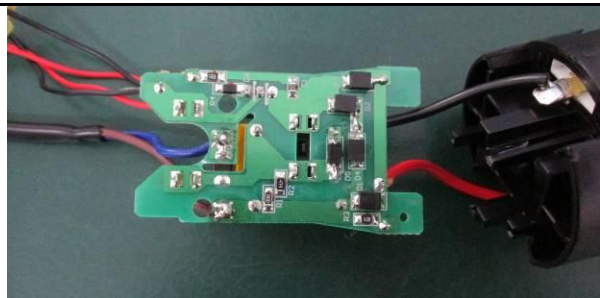
50. Cap



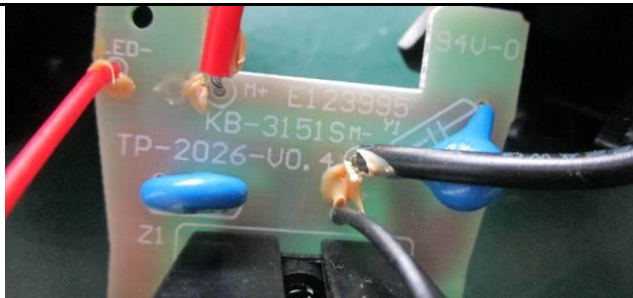
51. PCB

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53. PCB



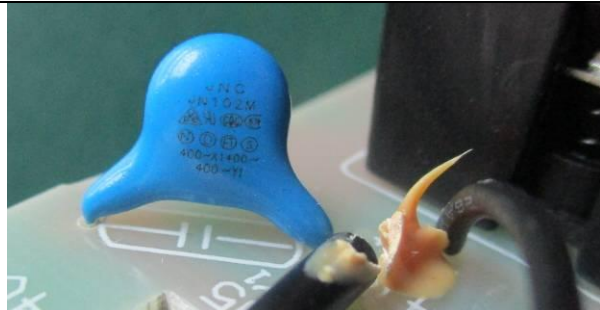
54. Version for PCB



54. IC



55. Cap



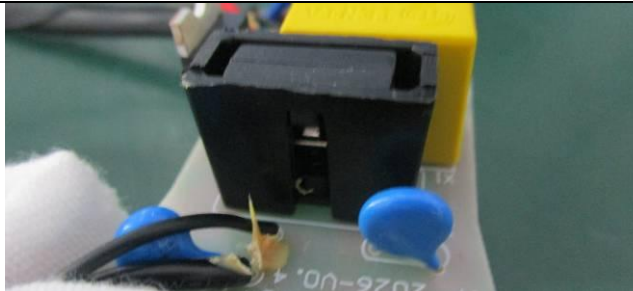
56. Cap



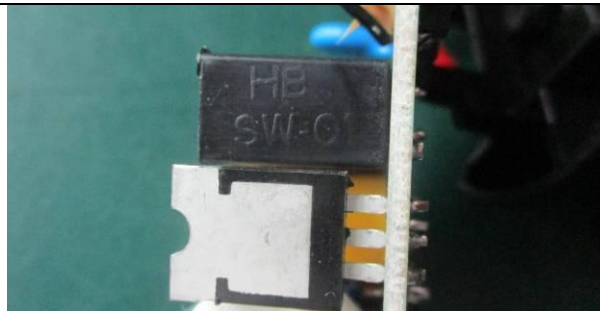
57. Varistor



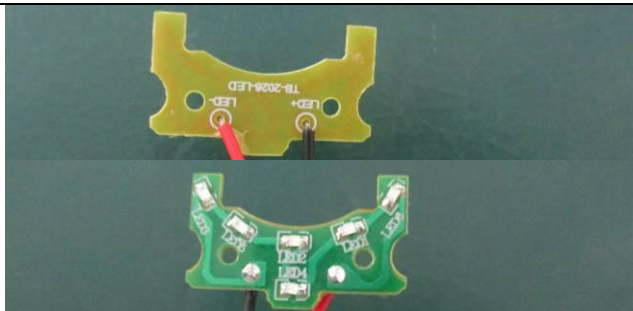
58. Fuse



59. Switch



60. Switch mark



61. PCB

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62. Hi-Pot test OK



63. Power test



64. Low voltage start test



65. Motor speed test



66. Defect: Scratched on decorative ring



67. Defect: Air bubble on rating label



68. Defect: Scratched on unit



69. Defect: Scratched on lid



70. Air bubble on rating label



71. Defect: Oil on whisk holder

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72. Defect: Scratched on lid



73. Defect: Scratched on unit

*****End of Report*****