

<p><b>TEST REPORT</b>  <b>IEC 60335-2-14</b>  <b>Household and similar electrical appliances – Safety –</b>  <b>Part 2-14: Particular requirements for kitchen machines</b></p>	
Report Number .....	GZES130200094804
Date of issue .....	2014-10-12
Applicant's name.....	Harvest Industry Limited
Address .....	Hanji Industrial Park, Shiji Town, Panyu, Guangzhou, Guangdong, China
<b>Test specification:</b>	
Standard .....	IEC 60335-2-14:2006 (Fifth Edition) + A1:2008 in conjunction with IEC 60335-1:2010 (Fifth Edition)
Test procedure .....	SGS-CSTC
Non-standard test method.....	N/A
Test Report Form No.....	IEC60335_2_14J
Test Report Form(s) Originator .....	CQC
Master TRF.....	Dated 2012-10
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Test item description .....	Mini Chopper
Trade Mark .....	—
Manufacturer .....	Same as applicant
Factory .....	Same as applicant
Model/Type reference .....	CH-1101, HC31T-TIPO 2, HC31X-TIPO 2, CH-1101M, HC32T-TIPO 2, HC32X-TIPO 2
Ratings .....	Class II; For CH-1101, CH-1101M: 127 V version: 127 V; 60 Hz; 120 W 220 V version: 220 V; 60 Hz; 120 W For HC31T-TIPO 2, HC32T-TIPO 2: 127 V; 60 Hz; 120 W For HC31X-TIPO 2, HC32X-TIPO 2: 220 V; 60 Hz; 120 W



Testing procedure and testing location:	
<input checked="" type="checkbox"/> CB/CCA Testing Laboratory:	SGS-CSTC Standards Technical Services Co., Ltd. - E&E Lab Guangzhou Testing location/ address.....: 198 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, Guangdong, China 510663
<input checked="" type="checkbox"/> Associated CB Laboratory:	SGS-CSTC Standards Technical Services Co., Ltd. - E&E Lab Shunde Testing location/ address.....: 1st Floor, Building 1 of European Industrial Park, No. 1 Shunhenan Road, Wusha Section, Daliang Town 528333 Shunde of Foshan, Guangdong Province, CHINA Tested by (name + signature).....: <i>Scott Huang / Artie Liu</i> Approved by (name + signature).....: <i>Leif Hong</i>
<input type="checkbox"/> Testing procedure: TMP	N/A Testing location/ address.....: Tested by (name + signature).....: Approved by (name + signature).....:
<input type="checkbox"/> Testing procedure: WMT	N/A Testing location/ address.....: Tested by (name + signature).....: Witnessed by (name + signature).....: Approved by (name + signature).....:
<input type="checkbox"/> Testing procedure: SMT	N/A Testing location/ address.....: Tested by (name + signature).....: Approved by (name + signature).....: Supervised by (name + signature).....:
<input type="checkbox"/> Testing procedure: RMT	N/A Testing location/ address.....: Tested by (name + signature).....: Approved by (name + signature).....: Supervised by (name + signature).....:



**List of Attachments:**

**Summary of testing:**

**Tests performed (name of test and test clause):**

The submitted samples comply with the relevant standards.  
IEC 60335-2-14: 2006 + A1: 2008  
IEC 60335-1: 2010

After review, no additional tests were considered necessary.

The product fulfils the requirements of above standards.

**Testing location:**

N/A

**Summary of compliance with National Differences**

National differences for Brazil have been taken into account.

**Copy of marking plate**

The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.

Importado por:  
**BLACK & DECKER®** (Put date code here)

CNPJ: 53.296.273/0001-91  
MINI PROCESSADOR  
MOD. HC32T - TIPO 2  
127V ~ 60Hz 120W




FABRICADO NA CHINA  
EXCLUSIVO PARA USO DOMÉSTICO

**ATENÇÃO**  
- Não imergir em líquidos  
- Não desmontar o aparelho

**Segurança**  
**INMETRO** **SGS**  
OCP 0040

Importado por:  
**BLACK & DECKER®** (Put date code here)

CNPJ: 53.296.273/0001-91  
MINI PROCESSADOR  
MOD. HC32X - TIPO 2  
220V ~ 60Hz 120W




FABRICADO NA CHINA  
EXCLUSIVO PARA USO DOMÉSTICO

**ATENÇÃO**  
- Não imergir em líquidos  
- Não desmontar o aparelho

**Segurança**  
**INMETRO** **SGS**  
OCP 0040

Remark: Sentence "Put date code here" refer to date code information of year and week, example: 201315, "2013" refer to year and "15" refer to week

**Test item particulars** .....

Classification of installation and use.....: Portable appliance for household and indoor use

Supply Connection .....

Non-detachable power cord fitted with plug

**Possible test case verdicts:**

- test case does not apply to the test object.....: N/A
- test object does meet the requirement.....: P (Pass)
- test object does not meet the requirement.....: F (Fail)

**Testing** .....

Date of receipt of test item .....

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Date (s) of performance of tests .....

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**General remarks:**

The test results presented in this report relate only to the object tested.  
 This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.  
 "(see Enclosure #)" refers to additional information appended to the report.  
 "(see appended table)" refers to a table appended to the report.

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Unless otherwise stated: (a) the results shown in this document refer only to the sample(s) tested and (b) such sample(s) are retained for 3 months. This document cannot be reproduced except in full, without prior approval of the company.

**This report GZES130200094804 is not valid without GZES130200094801, GZES130200094802 and GZES130200094803**

**Manufacturer's Declaration per sub-clause 6.2.5 of IEC60335-1:**

The application for obtaining a CB Test Certificate includes more than one factory location and a declaration from the Manufacturer stating that the sample(s) submitted for evaluation is (are) representative of the products from each factory has been provided.....:

Yes

Not applicable

**General product information:**

Appliance is for household and indoor use only.

Both versions are identical except for different rating and motor.

**Amendment-1:**

The original approved test report ref. GZES130200094801, dated April 28, 2013, was amended on May 22, 2013, to include following changes, which were considered as technical modifications:

1. Add new model HC31T-TIPO 2, HC31X-TIPO 2.

Model HC31T-TIPO 2 is identical with original model CH-1101 of 127 V version, except for model name.

Model HC31X-TIPO 2 is identical with original model CH-1101 of 220 V version, except for model name.

2. Add new labels for model of HC31T-TIPO 2, HC31X-TIPO 2.

**Amendment-2:**

The original approved test report ref. GZES130200094801, dated 2013-04-28, was amended on 2013-06-26, to include following changes, which were considered as technical modifications:

1. Added new models CH-1101M, HC32T-TIPO 2, HC32X-TIPO 2

CH-1101M is identical with CH-1101 except that the CH-1101M incorporated an additional switch for lower speed compared with CH-1101, see photo annex for details.

Model HC32T-TIPO 2 is identical with 127 V version of CH-1101M

Model HC32X-TIPO 2 is identical with 220 V version of CH-1101M

**Amendment-3:**

The original approved test report ref. GZES130200094801, dated 2013-04-28, was amended on 2014-10-12, to include following changes, which were considered as technical modifications:

1. Correct the table of 24.1, details see table 24.1.

After review, no additional tests were considered necessary.

**IEC 60335-2-14**

24.1		TABLE: Components information				P
Object	Manufacturer	Type	Technical data	Standard	Mark(s) of conformity	
Plug	Guangzhou Huan Qiu Electrcity Industry Co., Ltd.	HQ-BR201	250 V; 10A; 2P	ABNT NBR NM 60884-1	TUV MC, DPC-8117	
Power cord	Guangzhou Huan Qiu Electrical & Appliance Co., Ltd.	60227 IEC 52, H03VV-F, H03VVH2-F	2X0,75 mm <sup>2</sup> or 2X0,5 mm <sup>2</sup> (Length < 2m)	IEC 60227-5	VDE 40000917	
Motor for 220 V version	Shen Zhen City Solo Motor Co., Ltd.	HC55/12	220 V; 60 Hz; Class B (130)	IEC 60335-2-14 IEC 60335-1	Tested with appliance	
Motor for 127 V version	Shen Zhen City Solo Motor Co., Ltd.	HC55/12	127 V; 60 Hz; Class B (130)	IEC 60335-2-14 IEC 60335-1	Tested with appliance	
Internal wire	GUANGZHOU HUAN QIU ELECTRICAL & APPLIANCE CO LTD	1015, 1007	T105; 20-24AWG T80; 20-24AWG	IEC 60335-2-14 IEC 60335-1	UL E255950 tested with appliance	
Internal wire (alternative)	SHUNDE YONGGAO ELECTRIC APPLIANCE CO LTD	1015, 1007	T105; 20-24AWG T80; 20-24AWG	IEC 60335-2-14 IEC 60335-1	UL E178844 tested with appliance	
Internal wire (alternative)	FOSHAN SHUNDE YONGGAOLIAN WIRE & CABLE CO LTD	1015, 1007	T105; 20-24AWG T80; 20-24AWG	IEC 60335-2-14 IEC 60335-1	UL E314925 tested with appliance	
Internal wire (alternative)	SHUNDE HONG JIAN ENTERPRISE CO LTD	1015,1007	T105; 20-24AWG T80; 20-24AWG	IEC 60335-2-14 IEC 60335-1	UL E188132 tested with appliance	
Plastic enclosure	Harvest Industry Limited	—	PP	IEC 60335-2-14 IEC 60335-1	Tested with appliance	
Main switch / bottom interlock switch/ knob of switch	Harvest Industry Limited	—	PC	IEC 60335-2-14 IEC 60335-1	Tested with appliance	
Switch for CH-1101, HC31T-TIPO 2, HC31X-TIPO 2	Harvest Industry Limited	—	127 V / 220 V; 1,1 A	IEC 60335-2-14 IEC 60335-1	Tested with appliance	

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Switch for CH-1101M, HC32T-TIPO 2, HC32X- TIPO 2	Harvest Industry Limited	—	127 V / 220 V; 1,1 A	IEC 60335-2-14 IEC 60335-1	Tested with appliance
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Supplementary information:  
<sup>1)</sup> Provided evidence ensures the agreed level of compliance. See OD-CB2039.

---End of Report---