

## EC - DECLARATION OF CONFORMITY

**Manufacturer's name and address:** Zhejiang Hangbo Power Tools Co., Ltd.  
No.1255 East Tiyuchang Road Bantan Industrial Zone,  
Jiaojiang District 317700 Taizhou, Zhejiang, P. R. China

**Product:** Rotary hammer  
**Model:** IE-RH3231-850  
**Year of production:** 2024

The designated product in accordance with the following EC directives:

- Machinery Directive 2006/42/EC (MD)
- Electromagnetic Compatibility Directive 2014/30/EU (EMC)
- Directive 2011/65/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

## Including amendments

Full compliance with the standards listed below proves the conformity of the designated product with the requirements of EC directives mentioned above.

EN 60745-1:2009+A11:2010	Hand-held motor-operated electric tools — Safety — Part 1: General requirements
EN 60745-2-6:2010	Hand-held motor-operated electric tools — Safety — Part 2-6: Particular requirements for hammers
EN 55014-1:2017	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission
EN 55014-2:2015	Electromagnetic compatibility — Requirements for household appliances, electric tools and similar apparatus — Part 2: Immunity — Product family standard
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current $\leq$ 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq$ 16 A per phase and not subject to conditional connection
EN 62321-1:2013 EN 62321-2:2014 EN 62321-3-1:2014 EN 62321-4:2014 EN 62321-5:2014 EN 62321-6:2015 EN 62321-7-1:2015 EN 62321-7-2:2017	Determination of certain substances in electrotechnical products

This declaration of conformity is issued at the sole responsibility of the manufacturer.

**The notified body in EC:** TÜV SÜD Product Service GmbH  
Ridlerstraße 65, 80339 München, Germany  
**Person authorized to compile the technical file:** Žan Moškotevc  
**Authorized representative in EC:** AHAC d.o.o., Cesta Kozjanskega odreda 21, 3230 Šentjur, Slovenija

Zhejiang, 08.07.2024

Signature:  
Shang Cai Ping  
General Manager

浙江杭博电动工具有限公司  
ZHEJIANG HANGBO POWER TOOLS CO., LTD.

高才平

# PREVOD: „EC” Deklaracija o usaglašenosti

**Proizvođač:**

Zhejiang Hangbo Power Tools Co., Ltd.  
No.1255 East Tiyuchang Road Bantan Industrial Zone,  
Jiaojiang District 317700 Taizhou, Zhejiang, P. R. China

**Proizvod:** Elektropneumatska bušil**Model:** IE-RH3231-850**Godina proizvodnje:** 2024**Izjavljujemo da sa su gore navedeni proizvodi usaglašeni sa direktivame Evropske Unije:**

2006/42 EC Mašinska direktiva (MD)

2014/30 EU Direktiva za elektromagnetsku kompatibilnost (EMC)

2011/65 EU Direktiva o štetnim materijama (RoHS)

**Referentni broj primenjenih standarda:**

EN 60745-1:2009+A11:2010	Ručni električni alati sa motorom - Bezbednost - Deo 1: Opšti zahtevi
EN 60745-2-6:2010	Ručni električni alati sa motorom — Bezbednost — Deo 2-6: Posebni zahtevi za čekiče
EN 55014-1:2017	Elektromagnetska kompatibilnost – Zahtevi za aparate za domaćinstvo, električne alate i slične uređaje – Deo 1: Emisija
EN 55014-2:2015	Elektromagnetska kompatibilnost – Zahtevi za aparate za domaćinstvo, električne alate i slične uređaje – Deo 1: Emisija
EN 61000-3-2:2014	Elektromagnetska kompatibilnost (EMC) — Deo 3-2: Granice — Granice za emisije harmonika struje (ulazna struja uređaja ≤ 16 A po fazi)
EN 61000-3-3:2013	Elektromagnetska kompatibilnost (EMC) — Deo 3-3: Granice — Ograničavanje promena napona, fluktuacija napona i flikera u javnim sistemima niskonaponskog napajanja, za uređaje čija je naznačena struja ≤ 16 A po fazi i koji ne podležu uslovljenom priključivanju
IEC 62321-1:2013	Elektrotehnički proizvodi – Određivanje nivoa šest regulisanih supstance (olovo, živa, kadmijum, heksavalentni hrom, polibromovani bifenili, polibromovani difenil etri)
IEC 62321-2:2013	
IEC 62321-3-1: 2013	
IEC 62321-4: 2013+AMD1: 2017 CSV	
IEC 62321-5: 2013	
IEC 62321-6: 2015	
IEC 62321-7-1: 2015	
IEC 62321-7-2: 2017	

**Naziv i adresa ispitne laboratorije:**

The notified body in EC: TUV SUD Product Service GmbH  
Ridlerstraße 65, 80339 München, Germany

**Odgovorna osoba za sastavljanje tehničkih podataka:****Žan Moškotevc****Ovlašćeni predstavnik u EU:****AHAC d.o.o., Stopče 31, 3231 Grobelno, Slovenija**

Zhejiang, 08.07.2024

Signature:  
Shang Cai Ping  
General Manager

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**Manufacturer's name and address:** Zhejiang Hangbo Power Tools Co., Ltd.  
No.1255 East Tiychang Road Bantan Industrial Zone,  
Jiaojiang District 317700 Taizhou, Zhejiang, P. R. China

**Product:** Rotary hammer  
**Model:** IE-RH3231-850  
**Year of production:** 2019

The designated product in accordance with the following EC directives:

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- Electromagnetic Compability Directive 2014/30/EU (EMC)
- Directive 2011/65/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

### Including amendments

Full compliance with the standards listed below proves the conformity of the designated product with the requirements of EC directives mentioned above.

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EN 55014-1:2006+A1:2009+A2:2011	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission
EN 55014-2:2015	Electromagnetic compatibility — Requirements for household appliances, electric tools and similar apparatus — Part 2: Immunity — Product family standard
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
IEC 62321-1:2013	Electrotechnical products - Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

This declaration of conformity is issued at the sole responsibility of the manufacturer.

<b>The notified body in EC:</b>	TÜV SÜD Product Service GmbH Ridlerstraße 65, 80339 München, Germany
<b>Person authorized to compile the technical file:</b>	Žan Moškotevc
<b>Authorized representative in EC:</b>	AHAC d.o.o., Stopče 31, 3231 Grobelno, Slovenija

Zhejiang, 23.12. 2018

Signature:  
Shang Cai Ping  
General Manager

浙江杭博电动工具有限公司  
ZHEJIANG HANGBO POWER TOOLS CO., LTD.

高才平

**PREVOD:**  
**„EC” Deklaracija o usaglašenosti**

**Proizvođač:**

Zhejiang Hangbo Power Tools Co., Ltd.  
No.1255 East Tiyuchang Road Bantan Industrial Zone,  
Jiaojiang District 317700 Taizhou, Zhejiang, P. R. China

**Proizvod:** Elektropneumatska bušil

**Model:** IE-RH3231-850

**Godina proizvodnje:** 2019

**Izjavljujemo da sa su gore navedeni proizvodi usaglašeni sa direktivama Evropske Unije:**

2006/42 EC Mašinska direktiva (MD)

2014/30 EU Direktiva za elektromagnetsku kompatibilnost (EMC)

2011/65 EU Direktiva o štetnim materijama (RoHS)

**Referentni broj primenjenih standarda:**

EN 60745-1:2009+A11:2010
EN 60745-2-6:2010
EN 55014-1:2006+A1:2009+A2:2011
EN 55014-2:2015
EN 61000-3-2:2014
EN 61000-3-3:2013
IEC 62321-1:2013

**Naziv i adresa ispitne laboratorije:**

**The notified body in EC:** TUV SUD Product Service GmbH  
Ridlerstraße 65, 80339 München, Germany

**Odgovorna osoba za sastavljanje tehničkih podataka:**

**Žan Moškotevc**

**Ovlašćeni predstavnik u EU:**

**AHAC d.o.o., Stopče 31, 3231 Grobelno, Slovenija**

Zhejiang, 23.12. 2018

Shang Cai Ping  
General Manager



Akcionarsko društvo za ispitivanje kvaliteta KVALITET Niš  
Акционарско друштво за испитивање квалитета КВАЛИТЕТ Ниш  
Joint-stock company for quality testing KVALITET Niš



**POTVRDA O USAGLAŠENOSTI**  
CONFIRMATION OF CONFORMITY

Broj: P07190256200  
No.

Podnosilac zahteva: AHAC d.o.o. PE Šentjur  
Applicant: 3230 ŠENTJUR, REPUBLIKA SLOVENIJA  
CESTA KOZJANSKEGA ODREDA 21

Proizvod: ELEKTRIČNI ČEKIĆ -BUŠILICA  
Product:

Oznaka tipa/modela: IE-RH3231-850  
Type:

Robna marka: IskaERO  
Trademark:

Proizvodjač: Zhejiang Hangbo Power Tools Co., Ltd.  
Manufacturer: KINA

Vrednovana dokumentacija Evaluated documentation:

Izveštaj/sertifikat: 708881386603-02 od 18.07.2016  
Test report/Certificate:

Izdat od: TUV SUD CERTIFICATION AND TESTING (CHINA) CO., LTD. SHANGHAI BRANCH  
Issued by:

Na osnovu gore navedene dokumentacije utvrđeno je da gore navedeni proizvod zadovoljava zahteve 'Pravilnika o elektromagnetskoj kompatibilnosti' (Sl. glasnik RS, 25/2016).

On the basis of the above mentioned documentation it is found that above mentioned product fulfils the requirements of the 'Rulebook on Electromagnetic Compatibility' (Official Gazette RS, 25/2016).

Nastale promene u specifikaciji, tipu/modelu, komponentama, električnim karakteristikama proizvoda koji utiču na usaglašenost sa navedenim Pravilnikom moraju se prijaviti "Kvalitet"-u a.d. Niš.

Any changes occur in the specification, type/model, components of the design, electrical construction which may influence on conformity to the above mention Rulebook, shall be forwarded to "Kvalitet".

Mesto i datum izdavanja: Niš, 18.06.2019.  
Place and date:  
Važi do: 17.06.2024.  
Valid until:



Generalni direktor  
Vladimir Vukašinić, dipl.inž.

Ovaj dokument važi samo za proizvode koji su istovetni sa proizvodima koji su bili predmet vrednovanja.  
Bul. Svetog Cara Konstantina 82-86, Niš 18000, Srbija, Tel: (018)550-766, 550-624, Fax: (018)550-636, 550-068  
e-mail: office@kvalitet.co.rs, http://www.kvalitet.co.rs



Akcionarsko društvo za ispitivanje kvaliteta KVALITET Niš  
Акционерско друштво за испитивање квалитета КВАЛИТЕТ Ниш  
Joint-stock company for quality testing KVALITET Niš



**POTVRDA O USAGLAŠENOSTI**  
CONFIRMATION OF CONFORMITY

Broj: P1019037300  
No.

**Podnosilac zahteva:** AHAC d.o.o. PE Šentjur  
*Applicant:* 3230 ŠENTJUR, REPUBLIKA SLOVENIJA  
CESTA KOZJANSKEGA ODREDA 21

**Proizvod:** ELEKTRIČNI ČEKIĆ-BUŠILICA  
*Product:*

**Oznaka tipa/modela:** IE-RH3231-850  
*Type:*

**Robna marka:** IskraERO  
*Trademark:*

**Proizvodjač:** Zhejiang Hangbo Power Tools Co., Ltd.  
*Manufacturer:* KINA

**Vrednovana dokumentacija** *Evaluated documentation:*

**Izvešaj/sertifikat:** 70.403.13.866.03-00 od 12.03.2014  
*Test report/Certificate:*

**Izdat od:** Jiangsu TUV Product Service Ltd. Shanghai Branch, China  
*Issued by:*

Na osnovu gore navedene dokumentacije utvrđeno je da gore navedeni proizvod zadovoljava zahteve 'Pravilnika o bezbednosti mašina' (Sl. glasnik RS, 58/2016).

*On the basis of the above mentioned documentation it is found that above mentioned product fulfils the requirements of the 'Rulebook on Machinery Safety' (Official Gazette RS, 58/2016).*

Nastale promene u specifikaciji, tipu/modelu, komponentama, električnim karakteristikama proizvoda koji utiču na usaglašenost sa navedenim Pravilnikom moraju se prijaviti "Kvalitet"-u a.d. Niš.

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**Mesto i datum izdavanja:** **Važi do:**  
*Place and date:* *Valid until:*  
Niš, 18.06.2019. 17.06.2024.



*Za* Generalni direktor

Vladimir Vukašinović, dipl.inž.

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