



2918307 / 2918407 / 2918507

(EN)	60V LITHIUM-ION RECHARGEABLE BATTERY&CHARGER	2
(DE)	60V LITHIUM-IONEN WIEDERAUFLADBAR AKKU UND LADEGERÄT	7
(ES)	60V ION LITIO BATTERY*CHARGER RECARGABLE	12
(IT)	BATTERIA RICARICABILE DA 60V AGLI IONI DI LITIO E CARICATORE	17
(FR)	BATTERIE RECHARGEABLE 60V LITHIUM-ION& CHARGEUR	22
(PT)	BATERIA LÍTIO-IÃO DE 60V RECARREGÁVEL E CARREGADOR	27
(NL)	60V LITHIUM-ION HERLAADBARE ACCU & OPLADER	32
(RU)	ЛИТИЙ-ИОННАЯ БАТАРЕЯ 60 В И ЗАРЯДНОЕ УСТРОЙСТВО	37
(FI)	60 V LADATTAVA LITIUMIONIAKKU JA LATURI	43
(SV)	60 V LITIUMJON UPPLADNINGSBART BATTERI MED LADDARE	47
(NO)	60 V LITIUM-ION OPPLADBAR BATTERI OG LADER	52
(DA)	60V LITHIUM-ION GENOPLADELIGT BATTERI& OPLADER	57
(PL)	AKUMULATOR LITOWO-JONOWY 60 V ORAZ ŁADOWARKA	62
(CS)	60V LITHIUM-IONTOVÁ DOBÍJITELNÁ NABÍJEČKA A BATERIE	67
(SK)	60V LÍTÍUM-IÓNOVÁ NABÍJATEĽNÁ BATÉRIA A NABÍJAČKA	72
(SL)	60-V LITIJ-IONSKA BATERIJA ZA PONOVO POLNJENJE IN POLNILNIK	77
(HR)	LITIJ-IONSKA PUNJIVA BATERIJE OD 60 V I PUNJAČ	82
(HU)	60V LÍTÍUM-ION AKKUMULÁTOR ÉS TÖLTŐ	87
(RO)	BATERIE REÎNCĂRCABILĂ DE 60 V PE LITIU-ION ȘI ÎNCĂRCĂTOR	92
(BG)	60V ЛИТИЕВО-ЙОННА ПРЕЗАРЕЖДАЩА СЕ БАТЕРИЯ И ЗАРЯДНО УСТРОЙСТВО	97
(EL)	ΕΠΑΝΑΦΟΡΤΙΖΟΜΕΝΗ ΜΠΑΤΑΡΙΑ ΙΟΝΤΩΝ ΛΙΘΙΟΥ 60V & ΦΟΡΤΙΣΤΗΣ	103
(AR)	نحاشو ن حش لل قلاباق تلوف 60 نوي أ موي ثيل ةيراطب	109
(TR)	60V LITYUM IYON ŞARJ EDILEBİLİR PIL VE ŞARJ ALETİ	113
(HE)	נעטמו טלוו 60 תנעטנ וני-סויתיל תללוס	118
(LT)	60 V ĮKRAUNAMOJI LIČIO JONŲ BATERIJA IR ĮKROVIKLIS	122
(LV)	60V LITIJA JONU UZLĀDĒJAMA BATERIJA UN LĀDĒTĀJS	127
(ET)	LIITIUM-IONAKU60 V JA LAADIJA	132



English (Original Instructions)

BATTERY

SPECIFICATIONS

2918307

Battery: 54V $\approx$ 2.0Ah, 108Wh, 60V MAX
Voltage per cell: 3.6V ; Number of cells: 15
Charge time: 60 min. (use 2918507 Charger)

2918407

Battery: 54V $\approx$ 4.0Ah, 216Wh, 60V MAX
Voltage per cell: 3.6V ; Number of cells: 30
Charge time: 120 min. (use 2918507 Charger)

For the proper use, maintenance and storage of this battery, it is crucially important that you read and understand the instructions given in this manual.

To avoid serious injury, risk of fire, explosion and danger of electric shock or electrocution:

- If the battery pack case is cracked or damaged, DO NOT insert into the charger. Replace with a new battery pack.
- DO NOT charge these battery packs with any other type of charger.
- DO NOT try to short circuit any terminals of battery pack.

⚠ WARNING

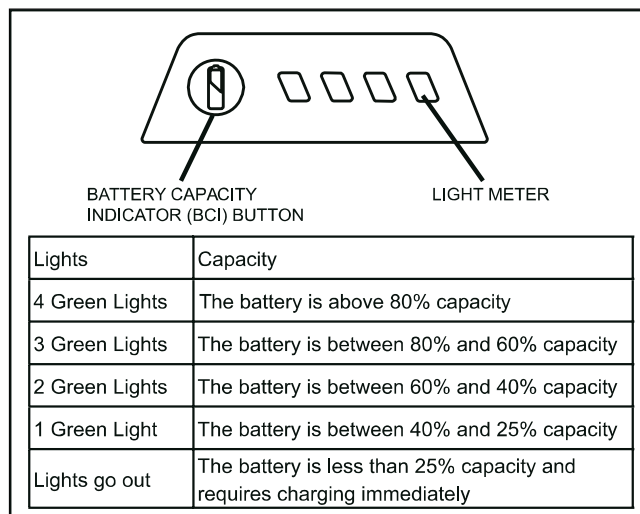
If the battery fluid gets in your eyes, rinse immediately with clean water for at least 15 minutes. Get immediate medical attention. Do not charge the battery pack in rain or in wet conditions. Do not immerse the tool, battery pack, or charger in water or other liquid.

- Do not allow the battery pack or charger to overheat. If they are warm, allow them to cool down. Recharge only at room temperature.
- Do not place the battery pack in the sun or in a warm environment. Keep at normal room temperature.
- Keep in shady, cool and dry condition, if the battery is not charged for a long time; charge the battery for 2 hours every 2 months.

- The battery pack cells may develop a small leak under extreme usage or temperature conditions. If the outer seal is broken and the leakage gets on your skin:
 - Use soap and water to wash immediately.
 - Neutralize with lemon juice, vinegar, or other mild acid.
- If leakage gets in your eyes, follow instructions above and seek medical attention.
- Please check prior use, if output voltage and current of the battery charger is suitable for the charging battery pack.

CHECKING BATTERY CAPACITY

Press the battery capacity indicator (BCI) button. The lights will illuminate according to the batteries capacity level. See chart below:



SAFETY NOTES AND PRECAUTIONS

1. Do not disassemble the battery.
2. Keep away from the children.
3. Do not expose the battery to water or salt water, battery should be stored in a cool and dry location and should place the battery in cool and dry environment.
4. Do not place the battery in high-temperature locations, such as near a fire, heater, etc.
5. Do not reverse the positive terminal and the negative terminal of the battery.
6. Do not connect the positive terminal and the negative terminal of the battery to each other with any metal objects.
7. Do not knock, strike or step on the battery.

English (Original Instructions)

8. Do not solder directly onto the battery and pierce the battery with nails or other edge tools.
9. In the event that the battery leaks and the fluid gets into one's eye, do not rub the eye. Rinse well with water. Immediately discontinue use of the battery, if, while using the battery emits an unusual smell, feels hot, changes color, changes shape, or appears abnormal in any other way.

BATTERY CHARGER SPECIFICATIONS

60V Charger: 2918507

Input: 220-240V ~ 50/60Hz 1A

Output: 60V = 2A

- DO NOT probe the charger with conductive materials.
- DO NOT allow liquid inside the charger.
- DO NOT try to use the charger for any other purpose than what is presented in this manual.
- Unplug the charger before cleaning and when there is no battery pack in the charger.
- Do not try to connect two chargers together.
- Do not use the charger in the circumstances that the output Polarity does not match the load polarity.
- For indoor use only.
- The cover may under no circumstances be opened. If the cover is damaged, then the charger may no longer be used.
- Do not recharge non-rechargeable batteries.

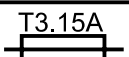
⚠ WARNING

To avoid risk of fire, electric shock, or electrocution:

- Do not use a damp cloth or detergent on the battery or battery charger.
- Always remove the battery pack before cleaning, inspecting, or performing any maintenance on the tool.

CLEANING

Wipe the outside of the charger with a dry, soft cloth. Do not hose down or wash with water.

	Class II
	For indoor use only
	Before charging, read the instructions
	Fuse

⚠ WARNING

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

- Children shall not play with the appliance.
- Cleaning and user maintenance should not be made by children without supervision.
- If the supply cord is damaged, it must be replaced by manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Do not cover the ventilation slots on the top of the charger. Do not set the charger on a soft surface i.e. blanket, pillow. Keep the ventilation slots of the charger clear.
- Do not allow small metal items or material such as steel wool, aluminum foil, or other foreign particles into the charger cavity.
- Use only 2918307/2918407 rechargeable Li-ion batteries.

ENVIRONMENTALLY SAFE BATTERY DISPOSAL



The following toxic and corrosive materials are in the batteries used in this tool battery pack:

English (Original Instructions)

Li-ion, a toxic material

⚠ WARNING

All toxic materials must be disposed of in a specified manner to prevent contamination of the environment. Before disposing of damaged or worn out Lithium-ion battery packs, contact your local waste disposal agency, or the local Environmental Protection Agency for information and specific instructions. Take the batteries to a local recycling and/or disposal centre, certified for Li-ion disposal.

⚠ WARNING

If the battery pack cracks or breaks, with or without leaks, do not recharge it and do not use. Dispose of it and replace with a new battery pack. **DO NOT ATTEMPT TO REPAIR IT!**

To avoid injury and risk of fire, explosion, or electric shock, and to avoid damage to the environment:

- Cover the battery's terminals with heavy-duty adhesive tape.
- **DO NOT** attempt to remove or destroy any of the battery pack components.
- **DO NOT** attempt to open the battery pack.

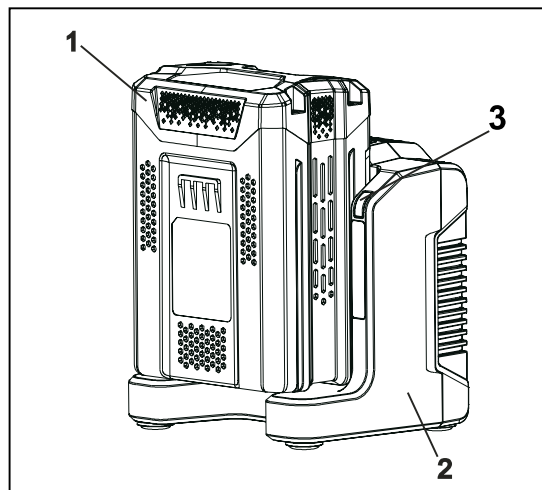
⚠ WARNING

- If a leak develops, the released electrolytes are corrosive and toxic. **DO NOT** get the solution in the eyes or on skin, and do not swallow it.
- **DO NOT** place these batteries in your regular household trash.
- **DO NOT** incinerate.
- **DO NOT** place them where they will become part of any waste landfill or municipal solid waste stream.
- Take them to a certified recycling or disposal centre.

CHARGING PROCEDURE

NOTE: The battery is not shipped fully charged. It is recommended to fully charge before use to ensure that maximum run time can be achieved. This lithium-ion battery will not develop a memory and may be charged at any time.

1. Plug the charger into an AC power outlet.
2. Insert the battery pack (1) into the charger (2).



This is a diagnostic charger. The Charger LED Light (3) will illuminate in specific order to communicate the current battery status. They are as follows:

LED STATUS	DESCRIPTION
Blinking Green	Charging
Solid Green	Fully Charged
Solid Red	Over Temperature
Blinking Red	Charging Fault

False Defect Note:

When the battery is inserted into the charger, and the status LED flashes, remove the battery from the charger for 1 minute, then reinsert. If the status LED indicates normal than the battery pack is good. If the status LED is still blinking, remove the battery pack and unplug the charger. Wait 1 minute and plug the charger back in and reinsert the battery pack. If the status LED indicates normal than the battery pack is good. If the status LED is still blinking then the battery pack is defective and needs to be replaced.

NOTE: When the red indicator flickers, pull out the battery from the charger and insert again within 2 hours. If the indicator shows charging, that means the battery is good. After 2 hours,

English (Original Instructions)

please pull out the battery and also pull out the AC power plug of the charger for 1 minute, and then insert the AC power plug and the battery again. If the indicator shows charging, that means the battery is good. If not, the battery needs to be changed.

CHECKING THE CHARGER

If the battery pack does not charge properly:

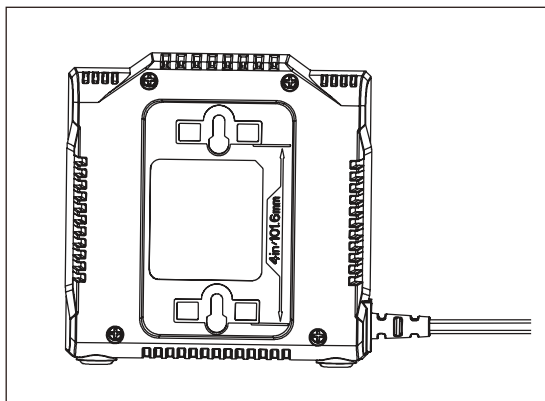
- Check the current at the power outlet with another tool. Make sure that the outlet is not turned off.
- Check that the charger contacts have not been shorted by debris or foreign material.
- If the surrounding air temperature is not normal room temperature, move the charger and battery pack to a location where the temperature is between 7 °C and 40 °C .

⚠ WARNING

If the battery is inserted into the charger when warm or hot, the CHARGING LED indicator light on the charger may switch on and illuminate RED. If this occurs allow the battery to cool outside of the charger for approximately 30 minutes.

CHARGER MOUNTING

1. This charger can be installed hanging on a wall using two #8 screws (not supplied).
2. Locate the placement for the charger to be wall mounted.
3. If fastening to wood studs use 2 wood screws (not included).
4. Drill two holes on center 101.6mm apart ensuring that they are vertically aligned.
5. If fastening to drywall use wall anchors(not included) and screws to secure the charger to the wall.



NOTE: If the battery and the charger won't be used for a long time, please remove the battery from the charger and pull out the AC power plug.

IMPORTANT SAFETY INSTRUCTIONS

1. **SAVE THESE INSTRUCTIONS** - DANGER: TO REDUCE RISK OF FIRE OR ELECTRIC SHOCK CAREFULLY FOLLOW THESE INSTRUCTIONS.
2. Confirm the voltage available at each country location before using the charger.
3. If the sharp of the plug does not fit the power outlet, use an attachment plug adaptor of the proper configuration for the power outlet.

CORRECT DISPOSAL OF THIS PRODUCT:



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

REMOVAL OF WASTE BATTERIES AND ACCUMULATORS



Li-ion

Member States shall ensure that manufacturers design appliances in such a way that waste batteries and accumulators can be readily removed. Where they cannot be readily removed by the end-user. Member States shall ensure that manufacturers design appliances in such a way that waste batteries and accumulators can be readily removed by qualified professionals that are independent of the manufacturer. Appliances in which

English (Original Instructions)

batteries and accumulators are incorporated shall be accompanied by instructions on how those batteries and accumulators can be safely removed by either the end-user or by independent qualified professionals. Where appropriate, the instructions shall also inform the end-user of the types of battery or accumulator incorporated into the appliance.



Greenworks Tools Warranty Policy for DIY machines

PERIOD OF WARRANTY

All new Greenworks Tools machinery is supplied with a 2 year parts and labour warranty from original date of purchase. A 30 day warranty is available for machines used professionally as Greenworks Tools are designed primarily to be used by DIY consumers. This warranty is non-transferable.

LIMITATIONS

This warranty applies only to defective parts/components and does not cover repairs due to:

1. Normal wear and tear.
2. Routine tune up or adjustment.
3. Damage caused by improper handling/abuse/misuse or neglect.
4. Overheating due to lack of maintenance.
5. Damage due to fittings/fasteners becoming loose/detached through lack of maintenance.
6. Damage caused by cleaning with water.
7. Machines serviced or repaired by non-authorised Greenworks Tools service centres.
8. Machines incorrectly assembled or adjusted.
9. Damage caused by improper use of the machine.
10. Damage caused by improper winterisation (pressure washers)
11. Items considered as consumable parts are not normally covered by the warranty, including but not limited to:
 - Batteries
 - Electric cables
 - Blade and blade assemblies
 - Belts
 - Filters
 - Chucks and tool holders
12. Certain products may contain components such as engines, transmissions from an alternative manufacturer, these items will be subject to the appropriate manufacturer's warranty policy except where Greenworks Tools Europe GmbH agrees to underwrite any claims outside the said manufacturer's warranty period.
13. Second hand goods are not covered under this warranty policy.
14. The fitting of spares, replacements or extra components which are not supplied or approved by Greenworks Tools Europe GmbH.

Warranty

To claim a warranty on any product under this policy a proof of original purchase is required. Credit card statement do not qualify as sufficient proof of purchase. In the first instance of a warranty event occurring the consumer should return the product to the original place of purchase with their proof of purchase. The machine will be sent to our central service facility and an inspection made. If the machine be found to be at fault it will be repaired and sent back to the address of the consumer free of charge. Machines that retail for less than €100 euros including sales taxes will generally be replaced.

If the central service facility finds that machine is not found to be at fault then the consumer will be advised they will need to pay for the cost of the repair.

This warranty policy is subject to change from time to time to accommodate the needs of new products. A copy of the latest warranty policy will be available at www.greenworkstools.eu.



Greenworks Werkzeuggarantie für Heimwerkergeräte

GEWÄHRLEISTUNGSFRIST

Alle neuen Greenworks Werkzeuge sind mit einer 2 Jahre Garantie auf Teile und Arbeit ab Kaufdatum ausgestattet. Eine 30 Tage Garantie ist für Maschinen im professionellen Einsatz verfügbar, weil Greenworks Werkzeuge hauptsächlich für den Einsatz durch Heimwerker konstruiert sind.

Diese Garantie ist nicht übertragbar.

EINSCHRÄNKUNGEN

Diese Garantie gilt nur für defekte Teile/Komponenten und deckt keine Reparaturen ab aufgrund von:

1. Normaler Abnutzung.
2. Routinewartungen oder Einstellungen.
3. Durch falsche Handhabung/Missbrauch/Fehlanwendung oder Vernachlässigung verursachte Schäden.
4. Überhitzung aufgrund von fehlender Wartung.
5. Schäden aufgrund von durch fehlende Wartung lockeren/gelösten Anschlüssen/Befestigungen.
6. Durch Reinigung mit Wasser verursachte Schäden.
7. Maschinen die nicht von einem autorisierten Greenworks Kundendienst gewartet oder repariert wurden.
8. Maschinen die falsch montiert oder eingestellt wurden.
9. Schäden aufgrund falscher Benutzung der Maschine.
10. Schäden aufgrund von falscher Wintereinlagerung (Hochdruckreiniger).
11. Elemente die als Verschleißteile betrachtet werden sind normalerweise nicht von dieser Garantie abgedeckt, einschließlich, aber nicht beschränkt auf:
 - Akkus
 - Elektrische Kabel
 - Klingen und Klingeneinheiten
 - Bänder
 - Filter
 - Spannfutter und Werkzeughalter
12. Bestimmte Produkte können Teile wie Motoren, Getriebe von anderen Herstellern enthalten, diese Elemente unterliegen der entsprechenden Herstellergarantie, außer in Fällen wo Greenworks Tools Europe GmbH zustimmt Ansprüche außerhalb der genannten Herstellergarantiefrist zu akzeptieren.
13. Gebrauchte Waren sind nicht von dieser Garantie abgedeckt.
14. Die Montage von Ersatzteilen oder zusätzlichen Teilen die nicht von Greenworks Tools Europe GmbH geliefert oder zugelassen sind.

Garantie

Für einen Gewährleistungsanspruch auf ein Produkt unter dieser Garantie ist ein Original-Kaufbeleg erforderlich. Kreditkartenauszüge sind als Kaufbeleg ausreichend. Im Falle eines Garantiefalls sollte der Kunde das Produkt zuerst mit dem Kaufbeleg zu ein Einkaufsort bringen. Die Maschine wird an unsere zentrale Serviceeinrichtung gesendet und dort überprüft. Wenn die Maschine fehlerhaft ist, wird sie repariert und kostenfrei an die Kundenadresse gesendet. Maschinen die für unter 100 € einschließlich Mehrwertsteuer verkauft werden, werden generell ersetzt.

Wenn die zentrale Serviceeinrichtung feststellt, dass die Maschine nicht ursächlich für den Fehler ist, wird der Kunde informiert, dass er die Kosten der Reparatur zu tragen hat.

Änderungen dieser Garantie sind vorbehalten, um neue Produkte einzubeziehen. Eine Kopie der aktuellen Garantie ist verfügbar auf www.greenworkstools.eu.

EN EC DECLARATION OF CONFORMITY

Manufacturer: Changzhou Globe Co., Ltd.
Address: No.65 Xinggang Road Zhonglou Zone Changzhou, Jiangsu 213000 P.R.China
Name and address of the person authorised to compile the technical file:
Name: Ted Qu Haichao (Quality Director)
Address: Greenworks Tools Europe GmbH, Wankelstrasse 40. 50996 Cologne Germany

Herewith we declare that the product

Category: 60V battery charger
Model: 2918507
Serial number: See product rating label
Year of Construction: See product rating label

- is in conformity with the relevant provisions of the Low Voltage Directive 2014/35/EU
- is in conformity with the provisions of the following other EMC directive (2014/30/EU).

And furthermore, we declare that the following (parts/clauses of) European harmonised standards have been used
EN 60335-2-29, EN 60335-1, EN 62233, EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3

Place, date: Changzhou, 14/12/2016

Signature: Ted Qu Haichao
Quality Director

Ted Qu

DE EC KONFORMITÄTSERKLÄRUNG

Hersteller: Changzhou Globe Tools Co., Ltd.
Adresse: No.65 Xinggang Road Zhonglou Zone Changzhou, Jiangsu 213000 P.R.China
Name und Adresse der Person, die autorisiert ist, die technische Akte zusammenzustellen:
Name: Ted Qu Haichao (Direktor Qualitätssicherung)
Adresse: Greenworks Tools Europe GmbH, Wankelstrasse 40. 50996 Köln/Deutschland

Hiermit erklären wir, dass das Produkt

Kategorie: 60V Ladegerät
Modell: 2918507
Seriennummer: siehe Produkt-Leistungsschild
Baujahr: siehe Produkt-Leistungsschild

- entspricht den entsprechenden Bestimmungen der Niederspannungsrichtlinie 2014/35/EU
- mit den Bestimmungen der folgenden anderen EMC Richtlinie (2014/30/EU),

und weiterhin erklären wir, dass die folgenden (Teile/Bestimmungen aus) europäischen harmonisierten Normen verwendet wurden
EN 60335-2-29, EN 60335-1, EN 62233, EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3

Ort, Datum: Changzhou, 14/12/2016

Unterschrift: Ted Qu Haichao
Direktor Qualitätssicherung

Ted Qu

ES DECLARACIÓN EC DE CONFORMIDAD

Fabricante: Changzhou Globe Co., Ltd.
Dirección: No.65 Xinggang Road Zhonglou Zone Changzhou, Jiangsu 213000 China
Nombre y dirección de la persona autorizada para compilar el expediente técnico:
Nombre: Ted Qu Haichao (Director de Calidad)
Dirección: Greenworks Tools Europe GmbH, Wankelstrasse 40. 50996 Colonia Alemania

Por la presente declaramos que el producto

Categoría: 60V cargador
Modelo: 2918507
Número de serie: Ver etiqueta de clasificación de productos
Año de fabricación: Ver etiqueta de clasificación de productos

- está conforme con las disposiciones relevantes de la Directiva de Baja Tensión 2014/35/EU
- está en conformidad con las disposiciones de estas otras Directiva EMC (2014/30/EU),

Y además, declaramos que se han utilizado las siguientes (partes o cláusulas de las) normas armonizadas europeas
EN 60335-2-29, EN 60335-1, EN 62233, EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3

Lugar, fecha: Changzhou, 14/12/2016

Firma: Ted Qu Haichao
Director de Calidad

Ted Qu

IT DICHIARAZIONE DI CONFORMITÀ EC

Produttore: Changzhou Globe Co., Ltd.
Indirizzo: No.65 Xinggang Road Zhonglou Zone Changzhou, Jiangsu 213000 Repubblica Popolare Cinese
Nome e indirizzo della persona autorizzata a compilare il rapporto tecnico:
Nome: Ted Qu Haichao (Direttore Qualità)
Indirizzo: Greenworks Tools Europe GmbH, Wankelstrasse 40. 50996 Colonia Germania

Con la presente si dichiara che il prodotto

Categoria: Caricatore da 60V
Modello: 2918507
Numero seriale: Vedere l'etichetta dei dati nominali
Anno di costruzione: Vedere l'etichetta dei dati nominali

- è conforme con le rilevanti norme della Direttiva sul Basso Voltaggio 2014/35/EU
- è conforme con i provvedimenti delle seguenti Direttiva EMC 2014/30/EU

Si dichiara inoltre che Inoltre con la presente si dichiara che sono state utilizzate le seguenti (parti/clausole degli) standard armonizzati europei
EN 60335-2-29, EN 60335-1, EN 62233, EN 55014-1, EN 55014-2, EN 61000-3-2, EN 61000-3-3

Luogo, data: Changzhou, 14/12/2016

Firma: Ted Qu Haichao
Direttore Qualità

Ted Qu