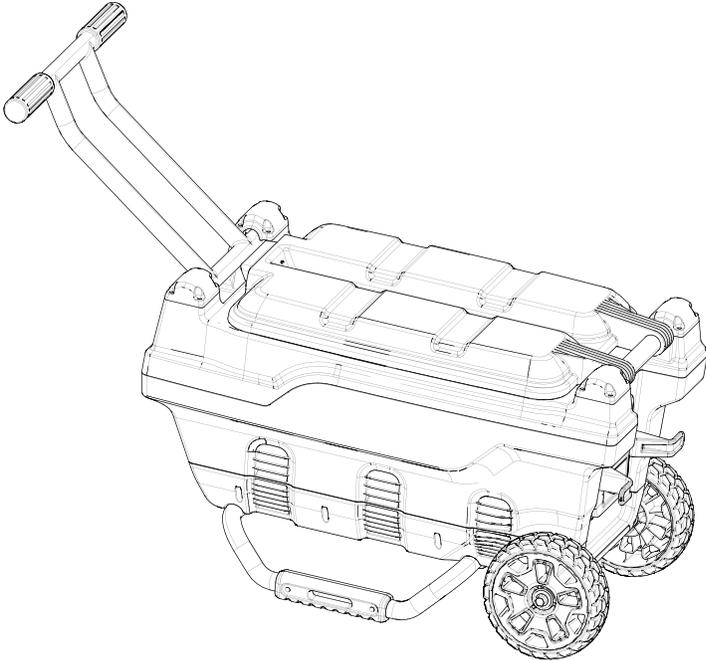


GREENWORKS

COMMERCIAL

82CH62K

EN	CHARGER	OPERATOR MANUAL
FR	CHARGEUR	MANUEL D'OPÉRATEUR
ES	CARGADOR	MANUAL DEL OPERADOR



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1 DESCRIPTION

1.1 OVERVIEW

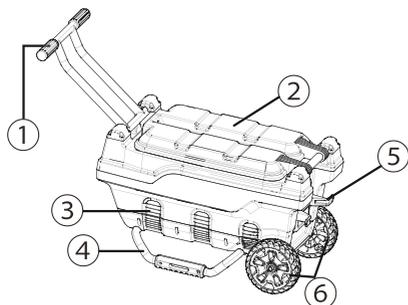


Figure 1

- | | | | |
|---|---------------|---|---------------|
| 1 | Handle | 4 | Lower frame |
| 2 | Battery cover | 5 | Cord retainer |
| 3 | Air vents | 6 | Wheels |

2 IMPORTANT SAFETY INSTRUCTIONS

▲ WARNING

TO REDUCE RISK OF FIRE OR ELECTRICAL SHOCK, CAREFULLY OBEY THESE INSTRUCTIONS.

- 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.
- Confirm the voltage availability at each country location before using the charger.
- If the shape of the plug does not fit the power outlet, use an attachment plug adaptor of the proper configuration for the power outlet.
- 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 and remove the battery pack before cleaning.
- 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.
- Do not place the battery pack in the sun or in a warm environment. Keep at normal room temperature between 42.8 °F and 104°F.
- Do not allow small metal items or material such as steel wool, aluminum foil, or other foreign particles into the charger cavity.
- Do not attempt to recharge non-rechargeable batteries with the charger.

- **SAVE THESE INSTRUCTIONS** – This manual contains important safety and operating instructions for battery charger Model 82CH62K.
- Before using battery charger, read all instructions and cautionary markings on battery charger, battery, and product using battery.
- **CAUTION** – To reduce risk of injury, use only 82BD250 or Greenworks 82V series approved replacement batteries. Other types of batteries may burst causing personal injury and damage.
- This appliance can be used by children 8 years of age and older. Individuals with reduced physical, sensory or mental capabilities or lack of experience and knowledge, should only use this appliance with supervision, and/or proper instruction concerning the use of this appliance in a safe way and understand all hazards. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- If the cord set is damaged, it must be replaced by a special cord set available from the manufacturer or its service agent.

▲ WARNING

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

- Do not use a damp cloth or detergent on the battery or battery charger.
- Battery should be no where near a water source
- Always remove the battery pack before cleaning, inspecting, or performing any maintenance on the tool.

3 SPECIAL RULES FOR CHARGER

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- Appliance shall not emit harmful radiation or present a toxic or similar hazard due to their operation in normal use.
- This device must accept any interference received, including interference that may cause undesired operation.

▲ CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

i NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception. The reception can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

4 PROPOSITION 65**▲ WARNING**

This product contains a chemical known to the state of California to cause cancer, birth defects or other reproductive harm. Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints;
- Crystalline silica from bricks and cement and other masonry products;
- Arsenic and chromium from chemically treated lumber.

Your risk of exposure to these chemicals varies depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well-ventilated area, and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.

5 SYMBOLS ON THE MACHINE

You can use below symbols on the machine. Please study them and learn their definitions. Correct interpretation of these symbols let you operate the tool better and safer.

Symbol	Explanation
	Before charging, read the instructions
	Fuse
IPX	IPX4

6 RISK LEVELS

The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL	SIGNAL	MEANING
	DANGER	Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.
	WARNING	Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.
	CAUTION	Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury.
	CAUTION	(Without Safety Alert Symbol) Indicates a situation that may result in property damage.

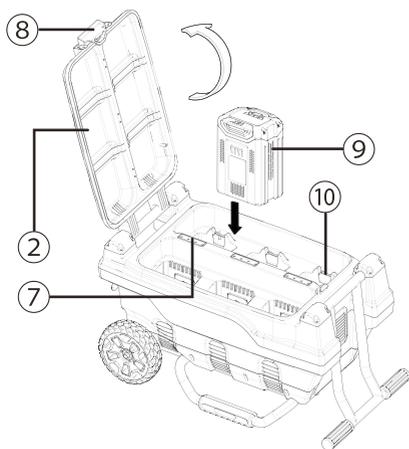
7 OPERATION**7.1 CHARGE PROCEDURE****i NOTE**

Before use charge the battery pack fully to make sure that the battery pack can get the maximum run time. This battery pack does not have a memory. You can charge it all the time.

1. Connect the plug of charger to an AC power outlet.
2. Lift the battery cover (2) by pushing the cover release button (8).
3. Put the battery pack (9) (not included) into the charger.

i NOTE

Push the battery release button (10) to take out the battery.



This is a diagnostic charger. The Charger LED Light (7) illuminates in a specified order to show the current battery status. They are as follows:

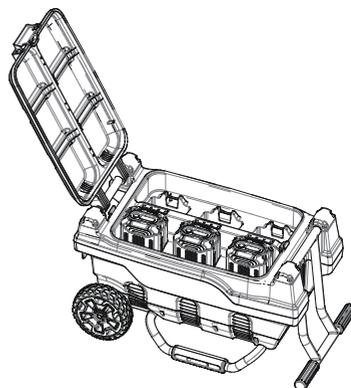
CHARGING PROCEDURE (LED INDICATOR)	
BATTERY IS CHARGING	● GREEN BLINKING
FULLY CHARGED	● GREEN
BATTERY IS TOO WARM (RE-MOVE FOR APPROX. 30 MINUTES TO ALLOW TO COOL)	● RED
DEFECTIVE BATTERY (REMOVE AND REPLACE WITH A NEW BATTERY)	● RED BLINKING

Incorrect Defect Note:

- Put the battery pack into the charger.
 - If the status LED blinks RED, remove the battery pack from the charger for 1 minute.
- Put the battery pack into the charger again.
 - If the status LED blinks GREEN, the battery pack is good.
 - If the status LED stays blinking RED, remove the battery pack and disconnect the charger.
- Wait for 1 minute and put the battery pack into the charger again.
 - If the status LED shows blinks GREEN, the battery pack is good.
 - If the status LED stays blinking RED, the battery pack is defective and it is necessary to replace the battery pack.

7.2 CHARGING TIP

If you place 3 batteries on one side, they will charge faster than putting them in different pockets.



7.3 EXAMINE THE CHARGER

If the battery pack does not charge correctly:

- Examine the current of the power outlet with different machines. Make sure that the outlet works.
- Examine that the charger contacts are not short-circuited.
- If the charger is not under usual room temperature, move the charger and battery pack to a location where the temperature is between 6° C to 40° C (42.8° F to 104° F).

▲ WARNING

If you attempt to charge the battery pack in a warm or hot environment, and the charger LED light is red, remove the battery pack and let the battery cool for approximately 30 minutes.

8 MAINTENANCE

8.1 CLEAN THE MACHINE

i NOTE

Keep the air vent free of blockage, saw dust, and wood dust. Do not spray, wash, or submerge in water.

- Clear the unwanted material out of the air vent with a vacuum.
- Clean housing and the plastic components with a soft, dry cloth.

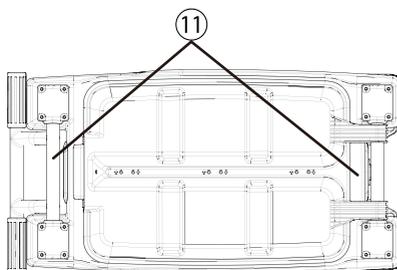
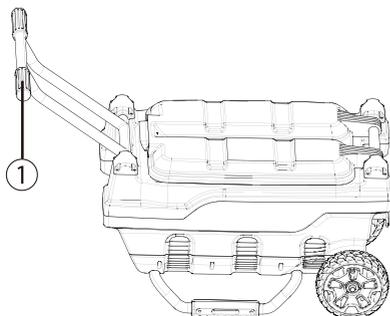
i IMPORTANT

Do not use strong solvents or detergents on the plastic housing or components.

9 TRANSPORTATION AND STORAGE

9.1 MOVE THE MACHINE

- Move forward by the handle (1), or lift up the charger by two handle grips (11).

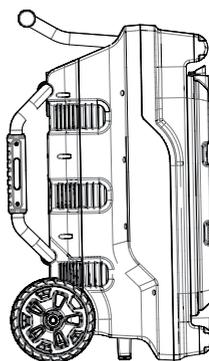
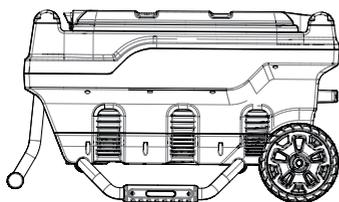


9.2 STORE THE MACHINE

▲ WARNING

Remove the battery pack before you store the charger or disconnect the charger.

You can store the wheel charger horizontally or vertically.



10 TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Charger doesn't work. Charger shows defective mode. (LED flashes Red)	Battery pack or charger is defective or there is a bad connection between the battery pack and charger.	Try to remove and reinsert the battery pack in the charger.
		Try charging a different battery pack.
		Unplug the charger and wait until the red LED goes out, then reconnect the plug to the power supply.
Charger doesn't work. Charger shows evaluation mode (LED indicates Red solid ON).	Battery pack is either too hot, or too cold.	Allow the battery pack to reach normal temperature. Charging will begin when the battery pack returns to 3°C-47°C (37°F-117°F).

11 TECHNICAL DATA

Model	82CH62K
Voltage	82 V
Input	120V AC 50/60Hz, 15A Max
Output	82V DC 6A

12 LIMITED WARRANTY



Greenworks hereby warrants this product, to the original purchaser with proof of purchase, 2 year commercial battery warranty against defects in materials, parts or workmanship. Greenworks, at its own discretion will repair or replace any and all parts found to be defective, through normal use, free of charge to the customer. This warranty is valid only for units which have been used for personal use that have not been hired or rented for industrial/commercial use, and that have been maintained in accordance with the instructions in the owners' manual supplied with the product from new.

2 YEAR LIMITED BATTERY WARRANTY COVERAGE:

– Greenworks Commercial Battery Packs (82BD250 82BD500, 82BD400, 82BD800 and other GL400BT or GL 300 series)

– 2 year from the date of purchase (non transferable)

WARRANTY EXCLUSIONS, LIMITATIONS AND RIGHTS:

1. All warranties may not be transferred by the consumer to any subsequent purchaser.
2. Parts or components not supplied by the warrantor, or parts or components that have been modified.
3. Any failure resulting from the use of improper tools or improper repair procedures.
4. Any failure resulting from the use of improper tools or improper repair procedures.
5. Any failure or part that has become inoperative due to accident, impact, abuse, misuse, neglect, mishandling, dulling of cutting edges, or failure to operate the product in accordance with the information provided in the instruction manual supplied with the product.
6. Normal deterioration of the exterior due to use or exposure, and any repairs made necessary by normal wear, improper maintenance, improper lubrication, improper storage, dirt, abrasives, impact, moisture, water, rain, snow, rust, corrosion, varnish, or other similar conditions.
7. The unit, if it has not been operated and/or maintained in accordance with the owner's manual.
8. Improper voltage for electric products and batteries that have been exposed to temperatures beyond those specified in the product's instruction manual, batteries that have not been properly charged or batteries that have reached their useful life.

GREENWORKS HELPLINE:

Warranty service is available by calling our toll-free helpline, at 1-855-470-4267.

TRANSPORTATION CHARGES:

Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. It is the purchaser's responsibility to pay transportation charges for any part submitted for replacement under this warranty unless such return is requested in writing by Greenworks.

Greenworks Tools

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