

JCB-18VFC

Original Instructions



GENERAL WARNINGS & DISPOSAL



To reduce the risk of injury, the user must read the instruction manual.



This symbol is used throughout this manual to warn the user about potential risks. Please read & understand these sections before using the device.



Class II - Device is double insulated; Earthing wire is therefore not necessary.



This device is suitable for indoor use only and should be kept away from rain and moisture.



Save all warnings and instructions for future reference.



Fuse must be replaced with rating specified.



Positive terminal



Negative terminal



This product has been marked with a symbol relating to removing electric and electronic waste. The product should not be discarded with household waste but must be returned to a collection system which conforms to the European Directive 2012/19/EU. It will then be recycled or dismantled in order to reduce the impact on the environment. Electric and electronic equipment can be hazardous for the environment and for human health since they contain hazardous substances.

The month and year of manufacture can be found within the product serial number e.g. MMYPPPAXXXXX. Where production month (MM) and production year (YY) are included.



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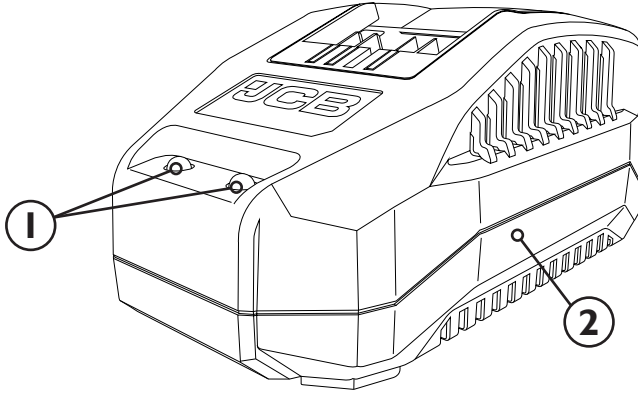
CHARGER SAFETY

WARNING!

Read all safety warnings, instructions and specifications provided with this charger. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. **Save all warnings and instructions for future reference.**

- > **To reduce risk of injury, only charge JCB rechargeable batteries.** The charger and battery packs are specifically designed to work together. Other types of batteries may burst causing fire and personal injury.
- > **Do not allow any liquid to get inside the charger.** Electric shock may result.
- > **Do not expose the charger to rain or snow.**
- > **Under certain conditions with the charger plugged into the power supply, the exposed charging contacts inside the charger can be shorted by foreign materials.** Foreign materials of a conductive nature such as, but not limited to, steel, wool, aluminium foil or any buildup of metallic particles should be kept away from charger cavities.
- > **Always unplug the charger from the power supply when there is no battery in the cavity.**
- > **Unplug the charger from the power supply before attempting to clean.**
- > **Do not operate the charger with a damaged cord or plug.** Have them replaced immediately.
- > **The charger is designed to operate on standard 230V household electrical power. Do not attempt to use it on any other voltage.**
- > **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 shall not be made by children without supervision.
- > **If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.**

JCB-18VFC



1. INDICATOR LED
2. CHARGER

CHARGER TECHNICAL DATA

Charger Code	Input Power	Output
JCB-18VFC	220 - 240V ~ 50-60Hz 70W	14,4 - 18V d.c., 2,4A



OPERATING INSTRUCTIONS

Intended Use

This charger is intended for use only with a compatible JCB 18V power tool & lithium-ion battery pack.

The component must not be modified or used for any other purposes than the ones described in these instructions.

Battery

NOTE

Make sure the power switch is not pressed in when inserting or replacing the battery.

- **Do not force the battery when connecting it, use moderate pressure.**
An incorrectly connected battery can damage the battery terminals or the battery socket on the tool.
- Use the button on the battery to check the charging status; 4 red LEDs indicates fully charged, where 1 indicates low battery status.

Charging The Battery

WARNING!

After charging for the first time, ensure the battery is completely discharged before placing on charge again. Repeat this charging and discharging cycle 4 to 5 times to ensure battery is correctly conditioned.

- Place the battery charger on a level and stable surface. Plug the charger into a 230 V power point.
- Connect the battery to the charger so that it clicks into place.

- Refer to the Battery Charge Level table below for battery charger status as indicated by LED lights.
- Unplug the charger from the power point and remove the battery from the charger.

Battery Charge Level

Red LED	Green LED	Battery Charge Status
		Charger is connected to mains power
		Connected battery is charging
		Connected battery is fully charged
		Connected battery has a charging fault
		Charger is outside correct operating temperature (<0°C / >40°C)

If the LEDs on the charger do not come on when charging:

- Check that the charger's mains adaptor is properly plugged into the power point and that the charger is switched on.
- Check that the battery is correctly inserted in the charger.

Connecting the battery

- Connect the battery to the battery socket on the tool so that it clicks into place.

Removing the battery

- Press the battery release button and remove the battery from the tool.

Maintenance

WARNING!

Remove the battery pack from the tool or charger before cleaning and maintenance. This helps avoid the risk of electric shocks and accidental injury.

- Wipe the charger with a dry or damp cloth. **Do not use a wet cloth. Do not use detergent that contains solvent or corrosive, abrasive additives.** This risks damaging the surfaces of the charger.
- Clear the battery connection terminals and the release button of dust and dirt after each use. **Do not clean terminals by inserting sharp objects in them, such as screwdrivers and other similar objects.**
- Stubborn contamination in areas hard to access can be removed with compressed air (max 3. bar).
- Regularly check all fasteners, screws and bolts to make sure that they are tight. Tighten any loose screws immediately or serious injury could occur.

WARNING!

Never open the battery pack. The battery pack has no internal parts that the user can service or repair. Never try to repair the battery pack yourself. Take to an authorised service centre.

Transport and Storage

- If the charger will remain unused for any length of time, it should be stored in the original packaging, or in a compatible JCB power tool storage insert.

- Store the charger in a dry, frost-free, well ventilated place with a temperature of no more than 40°C.
- Keep all chargers out of the reach of children.
- Always remove the battery from the charger before transport.
- Ensure that the charger is not at risk of being exposed to excessive vibration and shocks during transport, especially if the charger will be transported by car or other vehicle.

