

USER MANUAL

X20s™
BATTERY SYSTEM

FAST CHARGER

X20SFC



UK CA CE

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SAFETY INFORMATION

IMPORTANT: To reduce risk of injury, please read this user guide before assembly.

SAFETY WARNING SYMBOLS

The following warning symbols appear throughout this guide and/or on the fast charger.

WARNING!

This symbol marks a point of safety, indicating a warning. Ignoring this safety symbol could result in an accident to yourself or others. To limit the risks of injury, fire or electrocution, always follow the recommendations indicated.

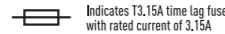
Safety warning symbols - Battery charger



Protection Class II (double insulated)



For indoor use only



Indicates T3, 15A time lag fuse with rated current of 3, 15A

Compliance and recycling symbols



Complies with all relevant UK regulations



Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.



Complies with relevant European regulations

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SAFETY INFORMATION

IMPORTANT: To reduce risk of injury, please read this user guide before assembly.

SAFETY WARNINGS - BATTERY PACK CHARGER

WARNING!

Read all safety warnings and instructions. Failure to follow warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference.

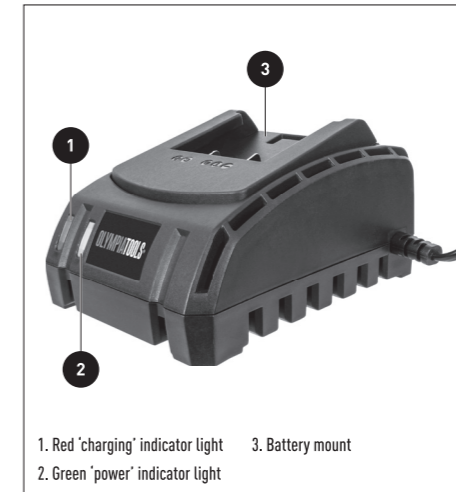
This appliance can only be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.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

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- Before charging, read the instructions.
- After charging, disconnect the battery charger from the supply mains. Then remove the chassis connection and then the battery connection.
- Do not charge a leaking battery.
- Do not use chargers for works other than those for which they are designed.
- Before charging, ensure charger matches the local AC supply.
- For indoor use, do not expose to rain.
- The charging device must be protected from moisture.
- Do not use the charging device in the open.
- Do not short out the contacts of battery or charger.
- Respect the polarity "+/-" when charging.
- Do not open the unit and keep out of the reach of children.
- Do not charge the batteries of other manufactures or ill-suited models.
- Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
- Check battery charger's slots are free of foreign objects and protect against dirt and humidity. Store in a dry and frost-free place.
- When charging batteries, ensure that the battery charger is in a well-ventilated area and away from inflammable materials. Batteries can get hot during charging. Do not overcharge batteries. Ensure that batteries and chargers are not left unsupervised during charging.
- Do not recharge non-rechargeable batteries, as they can overheat and break.
- Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 18°C and 24°C. Do not charge the battery pack in air temperatures below 4°C, or above 40°C. This is important as it can prevent serious damage to the battery pack.
- Charge only battery packs of the same model provided by manufacturer and of models recommended by manufacturer.

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IN THE BOX



- Red 'charging' indicator light
- Green 'power' indicator light
- Battery mount

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UK: Olympia Tools (UK) Ltd, Bull Lane, Wednesbury, West Midlands, WS10 8RW
EU: Tucks O'Brien Ltd, 24 Magna Drive, Magna Business Park, Citywest Road, Dublin D24 FNYO, Ireland

09-990

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OPERATION INSTRUCTIONS

IMPORTANT: To reduce risk of injury, please read this user guide before use.

Intended use

This fast charger should only be used for charging compatible X20S batteries. It is for domestic use only, not for commercial or trade use.

Charging indicators (See fig. A)

The charger has 2 LED indicator lights.

- The green 'power' indicator light (2) comes on when the charger is plugged into the mains power supply.
- The red 'charge' indicator light (1) comes on when a discharged battery is added to the charger and remains on whilst the battery is charging.
- The red 'charge' indicator light will go out when the battery is fully charged, whilst the green 'power' indicator light will be on.



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Charging the battery pack (See fig. B)

Before putting into operation charge the tool or battery pack.

- Do not use any charger other than that specifically provided for use with the equipment.
- If the battery pack is very hot you must remove your battery pack from the charger and allow time for the battery to cool down before recharging.
- The battery in your new tool is not charged when it leaves the plant. Therefore it must be fully charged before using the first time.
- Please charge the battery to reach full or no less than half charge before storage. If the tool will not be used for long periods of time, charge the battery every 3-6 months.

Plug the charger into a suitable power outlet before inserting the battery. Slide the battery pack into the charger ensuring that it is firmly seated and locked in place. The red (charging) light will illuminate and indicates that the charging process is in progress. A green light indicates that charging is complete. Remove the plug from the power outlet and slide the battery pack from the charger. The battery is ready for use.

WARNING!

When charging, the charger and battery may become warm to the touch, this is normal and does not indicate a problem.

When battery charge runs out after continuous use or exposure to direct sunlight or heat, allow time for the tool to cool down before re-charging to achieve the full charge.

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TROUBLE SHOOTING

Why is the green 'power' indicator light off?

Check the connection between the mains power supply and the charger is correct and that the power supply is switched on.

Why is the red 'charging' indicator light off whilst charging?

Check that the battery is inserted into the charger correctly. Remove and reinsert the battery into the charger.

Why won't my battery charge?

This could mean either the battery or charger is defective and needs to be replaced.

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MAINTENANCE

Keep your charger clean and dry. Wipe the charger with a clean dry cloth, preferably after each use.

Never use water or chemical cleaners to clean your charger.

STORAGE

Store the charger and operating instructions in their original packaging. In this way you will always have all the information ready to hand.

Pack the device well or use the original packaging in order to avoid transit damage.

Always keep the charger in a dry place.

DISPOSAL

Packaging materials

Dispose of in an environmentally friendly way by adding to your recyclable waste bin, or by taking it to a public collection centre.



Electrical products

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



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TECHNICAL SPECIFICATIONS

Battery pack charger

Model	XZ2000-2400KSB (X20SFC)
Code	09-990
Input	220-240V-50-60Hz 65W
Output	DC20V 2.4A
Battery	X20S
Charge time (X20S™ 2.0Ah)	1 hour
Charge time (X20S™ 4.0Ah)	2 hours
Battery rated voltage	20V
Protection class II	
For indoor use only	
Weight	0.43kg

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GUARANTEE

This product is selected for **DOMESTIC USE ONLY** and not for business use. This product is guaranteed against manufacturing defects for a period of 24 months. This does not cover the product where the fault is due to misuse, abuse, use in contravention of the instructions, or where the product has been the subject of unauthorised modifications or alterations, or has been the subject of commercial use. In the event of a problem with the product within the guarantee period please return it to your nearest store. If the item is shown to have an inherent defect present at the time of sale, the store will provide you with a replacement. Your statutory rights remain unaffected.

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