

20V LI-ION Tiller

Instruction Manual



Model: TLDCB20

Before use please read & understand this manual, paying particular attention to the safety instructions.

Retain these instructions for future reference

MADE IN CHINA

Safety instructions

----General safety instructions

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your battery pack-operated power tool.

• This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

• Only use the product in the manner and for the functions described in these instructions.

Work area safety

- Keep work area clean and well lit. Cluttered or dark areas invite accidents
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

Personal safety

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.
- Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

• Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.

Power tool use and care

- **Do not force the power tool.** Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired
- Disconnect the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- Keep cutting parts sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

CORDLESS TILLER SAFETY WARNINGS

1. Keep all parts of the body away from the cutting blade. Do not remove cut material or hold material to be cut when blades are moving. Make sure the product is switched off when clearing jammed material. A moment of inattention while operating the product may result in serious personal injury.

2. Carry the product by the handle with the cutter blade stopped. When transporting or storing the product always fit the cutting device cover. Proper handling of the product will reduce possible personal injury form the cutter blades.

3. Hold the product by insulated gripping surfaces only, because the cutter blade may contact hidden wiring of its own cord. Cutter blades contacting a "live" wire may make exposed metal parts of the product "live" and could give the operator an electric shock.

4. Check the hedge for foreign objects before operation, e.g. wire fences.

5. Hold the product properly, e.g. with both hands if two handles are provided. Loss of control can cause personal injury.

ADDITIONAL SAFETY WARNINGS IMPORTANT. Read carefully before use. Keep for future reference

Training

- Read the instructions carefully. Be familiar with the controls and the proper use of the appliance.
- Never allow children to use the product.
- Never allow people unfamiliar with these instructions to use the appliance. Local regulations may restrict the age of the operator.
- Never operate the appliance while people, especially children, or pets are nearby.
- The operator or user is responsible for accidents or hazards occurring to other people or their property.

Preparation

- Wear safety goggles and ear muffs while operating.
- Always wear substantial footwear and long trousers. Do not operate the equipment when barefoot or wearing open sandals.
- Always wear suitable working clothes while operating, which allows freedom of movement.
- Never operate the appliance which is damaged, incomplete or changed without approval of the manufacturer.

Operation

- Disconnect the battery from the product: whenever you leave the product, before clearing a blockage, before checking, cleaning or working on the product, if the product starts to vibrate abnormally.
- Operate the product only in daylight or in good artificial light.
- Do not overreach and keep your balance at all times.
- Always be sure of your footing on slopes.
- Walk, never run.
- Keep all ventilation openings clear of debris.
- Never blow debris in the direction of bystanders.

Maintenance and storage

1) Keep all nuts, bolts and screws tight to be sure the product is in safe working condition.

- 2) Replace worn or damaged parts.
- 3) Store the product only in a dry place.

Vibration and noise reduction

To reduce the impact of noise and vibration emission, limit the time of operation, use low-vibration and low-noise operating modes as well as wear personal protective equipment.

Emergency

Familiarize yourself with the use of this product by means of this instruction manual. Memorize the safety directions and follow them to the letter. This will help to prevent risks and hazards.

1). Always be alert when using this product, so that you can recognize and handle risks early. Fast intervention can prevent serious injury and damage to property.

2). Stop the motor and disconnect the battery from the product if there is any malfunction. Have the product checked by a qualified professional and repaired, if necessary, before you put it into operation again.

PRODUCT SPECIFICATIONS

Model	TLDCB20
Rated Voltage	18V / 20V DC
No Load Speed	270rpm/min
blade width	220mm
blade diameter	160mm

OPERATION



BEFORE OPERATING THIS TOOL, ENSURE THAT THE GUARD IS FITTED TO THE HEAD OF THE MACHINE. NEVER USE THE MACHINE WITHOUT THE GUARD.