Information about the battery

1. The battery pack supplied with your cordless tool is not charged. The battery pack has to be charged before you use the tool for the first time.

2. For optimum battery performance avoid low discharge cycles. Charge the battery pack frequently.

3. Store the battery pack in a cool place, ideally at 15°C and charged to at least 40%.

4. Lithium-ion batteries are subject to a natural ageing process. The battery pack must be replaced at the latest when its capacity falls to just 80% of its capacity when new. Weakened cells in an aged battery pack are no longer capable of meeting the high power requirements and therefore pose a safety risk.

5. Do not throw battery packs into an open fire. There is a risk of explosion!

6. Do not ignite the battery pack or expose it to fire.

7. Do not exhaustively discharge batteries. Exhaustive discharge will damage the battery cells. The most common cause of exhaustive discharge is lengthy storage or non-use of partly discharged batteries. Stop working as soon as the performance of the battery falls noticeably or the electronic protection system triggers. Place the battery pack in storage only after it has been fully charged.

8. Protect batteries and the tool from overloads. Overloads will quickly result in overheating and cell damage inside the battery housing without this overheating actually being apparent externally.

9. Avoid damage and shocks. Replace batteries which have been dropped from a height of more than one meter or which have been exposed to violent shocks without delay, even if the housing of the battery pack appears to be undamaged. The battery cells inside the battery may have suffered serious damage. In this respect, please also read the waste disposal information.

10. If the battery pack suffers overloading and overheating, the integrated protective cut-off will switch off the equipment for safety reasons. Important: Do not press the ON/OFF switch any more if the protective cut-off has actuated. This may damage the battery pack.

11. Use only original battery packs. The use of other batteries may result in injuries, explosion and a fire risk.

Information on chargers and the charging process

1. Please check the data marked on the rating plate of the battery charger. Be sure to connect the battery charger to a power supply with the voltage marked on the rating plate. Never connect it to a different mains voltage.

2. Protect the battery charger and its cable from damage and sharp edges. Have damaged cables repaired without delay by a qualified electrician.

3. Keep the battery charger, batteries and the cordless tool out of children’s reach.

4. Do not use damaged battery chargers.

5. Do not use the supplied battery charger to charge other cordless tools.

6. In heavy use the battery pack will become warm. Allow the battery pack to cool to room temperature before commencing with the charging.

7. Do not overcharge batteries. Do not exceed the maximum charging times. These charging times only apply to discharged batteries. Frequent insertion of a charged or partly charged battery pack will result in overcharging and cell damage. Do not leave batteries in the charger for days on end.

8. Never use or charge batteries if you suspect that the last time they were charged was more than 12 months previously. There is a high probability that the battery pack has already suffered dangerous damage (exhaustive discharge).

9. Charging batteries at a temperature below 10°C will cause chemical damage to the cell and may cause a fire.

10. Do not use batteries which have heated during the charging process, as the battery cells may have suffered dangerous damage.

11. Do not use batteries which have suffered curvature or deformation during the charging process or which show other non-typical symptoms (gassing, hissing, cracking, ...)

12. Never fully discharge the battery pack (recommended depth of discharge max. 80%). A complete discharge of the battery pack will lead to premature ageing of the battery cells.

13. Never charge the batteries unsupervised.

Protection from environmental influences

1. Wear suitable work clothes. Wear safety goggles.

2. Protect your cordless tool and the battery charger from moisture and rain. Moisture and rain can cause dangerous cell damage.

3. Do not use the cordless tool or the battery charger near vapors and inflammable liquids.

4. Use the battery charger and cordless tools only in dry conditions and an ambient temperature of 10-40°C.

5. Do not keep the battery charger in places where the temperature is liable to reach over 40°C. In particular, do not leave the battery charger in a car that is parked in the sunshine.

6. Protect batteries from overheating. Overloads, over-charging and exposure to direct sunlight will result in overheating and cell damage. Never charge or work with batteries which have been overheated – replace them immediately if possible.

7. Store batteries, battery chargers and cordless tools. Store the charger and your cordless tool only in dry places with an ambient temperature of 10-40°C. Store your lithium-ion battery pack in a cool, dry place at a temperature of 10-20°C. Protect them from humidity and direct sunlight. Only place fully charged batteries in storage (charged at least 40%).

8. Prevent the lithium-ion battery pack from freezing. Battery packs which were stored below 0°C for more than 60 minutes must be disposed of.

9. When handling batteries beware of electrostatic charging: Electrostatic discharges can damage the electronic protection system and the battery cells. Avoid electrostatic charging and never touch the battery poles.

Rechargeable batteries and cordless electric machines and tools contain materials that are potentially harmful to the environment. Never place any cordless electric machines or tools in your household refuse. When cordless electric machines or tools become defective or worn, remove the rechargeable batteries and return them to iSC GmbH (address: Eschenstrasse 6, D-94405, Germany). If the rechargeable batteries cannot be removed, return the complete cordless machine or tool.

You can then be sure that the equipment will be correctly disposed of by the manufacturer.

When shipping or disposing of batteries and cordless tools, always ensure that they are packed individually in plastic bags to prevent short circuits and fires.

Do not lose these safety instructions.
When the chainsaw is running make sure that you keep all parts of your body away from the chainsaw. Before starting up the chainsaw make sure that it is not touching anything. When you are working with a chainsaw, a single moment of carelessness is all it takes for clothing or parts of your body to get caught by the chainsaw.

Always hold the chainsaw securely with your right hand on the rear handle and your left hand on the front handle. Holding the chainsaw with your hands in other positions increases the risk of injury and is therefore not allowed.

Wear safety goggles and ear protection. Other safety equipment for the head, hands, legs and feet is recommended. Correct protective clothing reduces the risk of injury caused by catapulted chips or in the event of accidental contact with the chainsaw.

Never use the chainsaw up a tree. You risk injuring yourself if you use the chainsaw up a tree.

Always maintain a steady standing position and only use the chainsaw when you are standing on a solid, safe and flat surface. Slippery or unsafe surfaces in combination with a ladder can cause you to lose your balance and control over the chainsaw.

When cutting through a branch which is under tension, take into account how it will spring back once the cut has been made. Once the tension in the wood fibers is released, the tensioned branch could hit the operator and/or seize control of the chainsaw.

Take special care when cutting undergrowth and young trees. The thin material can become caught in the saw chain and whip back towards you or make you lose your balance.

Carry the chainsaw by the front handle with the chainsaw switched off and the chain facing away from the body. Always fit the protective cover when transporting the chainsaw or putting it into storage. Careful handling of the chainsaw reduces the likelihood of accidental contact with the saw chain while it is running.

Follow the instructions for lubrication, chain tension and replacement of accessories. A chain which is not properly tensioned or lubricated can either break or increase the risk of kickback.

Keep the handles dry, clean and free from oil and grease. Greasy or oily handles are slippery and will result in loss of control.

Only use the chainsaw to cut wood. The chain must only be used to perform the work for which it is intended. For example: Never use the chainsaw to cut plastic or brickwork or building materials which are not made of wood. Use of the chainsaw for non-intended or non-approved work can create dangerous situations.

Hold the equipment only by the insulated handles when carrying out work during which the cutting tool could strike concealed power cables. Contact with a live cable will also make the metal parts of the tool live and will cause an electric shock.

Causes of and ways to avoid recoil. Recoil can occur if the tip of the chain bar touches an item or if the wood bends and jams the saw chain in the cut. In many cases contact with the bar tip can result in an unexpected reaction aimed backwards in which the chain bar is catapulted upwards towards the operator. Jamming the saw chain on the top of the chain bar can catapult the bar towards the operator at high speed.

Any of these reactions can result in you losing control over the saw and possibly suffering serious injuries. You should therefore not rely totally on the safety equipment fitted to the chainsaw. When using a chainsaw you should take various precautions to enable you to work without suffering accidents or injuries.

Recoil is the result of incorrect or wrong use of the electric tool. It can be prevented by suitable precautions, as described below.

Hold the saw firmly with both hands, with fingers and thumbs gripped around the handles. Steady yourself with your body and arms in a position in which you can control the kickback forces. Provided appropriate measures are taken, an operator should be capable of controlling the kickback forces. Never let go of the chain saw.

Avoid abnormal working postures. Never cut above shoulder height. This prevents accidental contact with the tip of the rail and offers better control over the chainsaw in unexpected situations.

Always use the correct replacement rails and saw chains recommended by the manufacturer. The use of incorrect replacement rails or saw chains may result in breakage of the chain and/or kickback.

Follow the manufacturer’s instructions for sharpening and maintaining the saw chain. The risk of kickback is increased if the depth limiter is set too low.

Residual risks

Even if you use this electric power tool in accordance to instructions, certain residual risks cannot be eliminated. The following hazards may arise in connection with the equipment’s construction and layout:

- Cut injuries if no safety clothing is used.
- Lung damage if no suitable protective dust mask is applied.
- Damage to hearing if no suitable ear protection is applied.
- Health damage caused by hand-arm vibrations if the equipment is used over a longer period or is not properly guided and maintained.

Warning! The electric power tool generates an electromagnetic field during operation. Under certain circumstances this field may actively or passively impede medical implants. To reduce the risk of serious or fatal injuries, we recommend persons with medical implants to consult their doctor and the manufacturer of the medical implant prior to using the equipment.

Do not lose this safety information.
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Input:</th>
<th>18V DC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Idle Speed $n_0$:</td>
<td>2400 min$^{-1}$</td>
</tr>
<tr>
<td>Bar Length:</td>
<td>250mm (10&quot;)</td>
</tr>
<tr>
<td>Cutting Length Max.:</td>
<td>230mm</td>
</tr>
<tr>
<td>Chain Speed:</td>
<td>4.3m/s</td>
</tr>
<tr>
<td>Chain Pitch:</td>
<td>9.53mm (3/8&quot;)</td>
</tr>
<tr>
<td>Chain Gauge:</td>
<td>1.1mm (.043&quot;)</td>
</tr>
<tr>
<td>Oil Tank Capacity:</td>
<td>200ml</td>
</tr>
<tr>
<td>Weight:</td>
<td>3.0kg</td>
</tr>
</tbody>
</table>

**WHAT’S IN THE BOX**

- Chainsaw
- Guide Bar Cover
- Screwdriver
- Battery & Charger sold separately

**WARRANTY**

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee card. You can also contact us by telephone using the customer service number shown. Please note the following terms under which guarantee claims can be made:

1. These warranty terms regulate additional warranty services, which the manufacturer mentioned below promises to buyers of its new products in addition to their statutory guarantee claims are not affected by this guarantee. Our guarantee is free of charge to you.

2. The warranty services only covers defects due to material or manufacturing faults on a product which you have bought from the manufacturer mentioned below are limited to either the rectification of said defects on the product or the replacement of the product, whichever we prefer.
   Please note that our devices are not designed for use in commercial, trade or professional applications. A guarantee contract will not be created if the device has been used by commercial, trade or industrial business or has been exposed to similar stresses during the guarantee period.

3. The following are not covered by our guarantee:
   - Damage to the device caused by a failure to follow the assembly instructions or due to incorrect installation, a failure to follow the operating instructions (for example connecting it to an incorrect mains voltage or current type) or a failure to follow the maintenance and safety instructions or by exposing the device to abnormal environmental conditions or by lack of care and maintenance.
   - Damage to the device caused by abuse or incorrect use (for example overloading the device or the use or unapproved tools or accessories), ingress of foreign bodies into the device (such as sand, stones or dust, transport damage), the use of force or damage caused by external forces (for example by dropping it).
   - Damage to the device or parts of the device caused by normal or natural wear or tear or by normal use of the device.

4. Your Product is guaranteed for a period of 60 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. Lithium Ion batteries and chargers are covered by a 12 month warranty. Warranty excludes consumable parts. Guarantee claims should be submitted before the end of the guarantee period within two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fitted. This also applies if an on-site service is used.

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO THE PLACE OF PURCHASE WITH YOUR REGISTER RECEIPT.

Please refer to the restrictions of this warranty concerning wearing parts, consumables and missing parts as set out in the service information in these operating instructions.

**CUSTOMER SERVICE HELPLINE**

GB: 0151 294 4499
IRL: 1850 882711
Ozito-diy.co.uk
**CAUTION:** THE CHARGER FOR THIS PRODUCT SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30mA OR LESS).

1. **BATTERY & CHARGING (SOLD SEPARATELY)**

The purchased battery will be shipped in a low charge condition, and requires charging prior to use. Allow several cycles of charging and discharging (through use of the tool) for the battery to reach its optimum performance / runtime.

**Charging your lithium ion battery - Fast Charger**

1. Connect the charger into a mains power outlet.
2. The charger LED will flash green showing power is being supplied to the charger.
3. With the charger sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the charger ensuring a firm connection.
4. The charger LED will illuminate red signifying that the battery is charging.
5. The charger LED will illuminate green once the battery is charged.

**Charger LED Indicator**

<table>
<thead>
<tr>
<th>LED Indicator</th>
<th>Situation</th>
</tr>
</thead>
<tbody>
<tr>
<td>GREEN (Flash)</td>
<td>Stand By (no battery pack is inserted)</td>
</tr>
<tr>
<td>RED (Flash)</td>
<td>Battery is charging (low charge)</td>
</tr>
<tr>
<td>RED (Illuminated)</td>
<td>Battery is charging (mid charge)</td>
</tr>
<tr>
<td>GREEN (Illuminated)</td>
<td>Battery is 85% - 100% Charged and ready for use</td>
</tr>
<tr>
<td>BOTH (Illuminated)</td>
<td>Battery pack is too hot or too cold (charging will begin automatically when battery reaches correct charging temperature).</td>
</tr>
<tr>
<td>BOTH (Flash)</td>
<td>Defective battery. Never charge a defective battery pack!</td>
</tr>
<tr>
<td></td>
<td>Remove battery pack from charger.</td>
</tr>
</tbody>
</table>
2. INSERTING & REMOVING THE BATTERY

Charging your lithium ion battery - Eco Charger

1. Connect the charger into a mains power outlet.
2. The charger LED will flash green showing power is being supplied to the charger.
3. With the battery sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the battery ensuring a firm connection.
4. The charger LED will illuminate red signifying that the battery is charging.
5. When removing the charger from the battery, first press the battery release tab, then slide the charger from its position.

<table>
<thead>
<tr>
<th>Charger LED Indicator</th>
<th>Situation</th>
</tr>
</thead>
<tbody>
<tr>
<td>GREEN (Flashing)</td>
<td>Stand By (no battery pack is inserted)</td>
</tr>
<tr>
<td>RED (Illuminated)</td>
<td>Battery is charging (low charge)</td>
</tr>
<tr>
<td>GREEN (Illuminated)</td>
<td>Battery is charged and ready for use</td>
</tr>
<tr>
<td>RED (Flashing)</td>
<td>Battery or Charger fault</td>
</tr>
<tr>
<td>RED &amp; GREEN (Flashing)</td>
<td>Battery pack is too hot or too cold (remove battery from charger and store at room temperature 20℃. Insert battery again when at correct charging temperature). If this happens again, the battery is defective and needs to be replaced.</td>
</tr>
</tbody>
</table>

Battery Charge Indicator

The purchased battery is equipped with a battery charge indicator to show the state of the battery charge. Press the charge indicator button and look to see which LED lights.

- 🟢 🟡 🟢 🟢 Battery requires immediate charging
- 🟢 🟡 🟢 🟢 Low state of charge, requires charging soon.
- 🟢 🟡 🟡 🟢 Mid state of charge
- 🟢 🟡 🟡 🟡 Full state of charge.

Note: The battery needs to be removed from the tool to check the state of charge.

Installing a Battery into the chainsaw

1. Align the ribs of the battery with the recess below the handle
2. Slide the battery in so that it clicks into place.

Removing a Battery from the Chainsaw

1. Press and hold the battery release tab to release the battery.
2. Slide the battery out.
**3. OIL**

**IMPORTANT: ONLY USE OIL THAT IS EXPRESSLY LABELLED "CHAIN BAR OIL".**

1. Remove the chain bar oil cap.
2. Fill the tank with chain bar oil. The capacity of the chain oil tank is 200ml. Do not over fill.
3. Refit cap and clean any oil spillage.
4. Always fill the oil tank when the oil level is below the minimum mark on the oil level window.

**WARNING!: NEVER START WORK UNLESS THE CHAIN AND BAR ARE LUBRICATED**

5. To check the lubricating system, switch on the chainsaw and hold it with the guide bar and chain above some light coloured paper such as newspaper. A steadily increasing stain caused by oil spray shows the lubricating system is working.

**Note:** Chain bar oil may leak if the tool is left for long periods. This is normal. If the tool is to be left unused for an extended time, drain the oil from the tool. Refill before use.

**4. SWITCHING ON/OFF**

**Switching ON**

1. Pull the hand guard/chain brake towards you.
2. Hold the front handle with your left hand and the rear handle with your right hand.
3. Press the lock-off button with your thumb, then squeeze the trigger switch. The chainsaw starts after a short delay.
4. The chain will now be running, ready to make a cut. Release the lock-off switch.

**Switching OFF**

1. Release the trigger switch, the chain and motor will quickly stop.
3. Refit cap and clean any oil spillage.

**Running in the Chain**

Prior to operation, a new chain should be run in for 2–3 minutes and then its tension should be checked and adjusted as detailed in "MAINTENANCE".

**Chain Brake**

The chain brake operates automatically in the event of kick back.

The chainsaw is fitted with a hand guard/chain brake which when operated brings the chain to a stop within a tenth of a second.

The chain brake can be operated manually by pushing it forward or automatically as a result of kickback.

Kickback occurs if the chain catches on the wood being cut and the chainsaw recoils back suddenly.

In the event of kickback, your hand (which is on the front handle during operation) jerks forward causing the back on your hand to push the guard forward, engaging the chain brake and quickly stopping the chain.
5. CUTTING

CAUTION: FIRST TIME USERS SHOULD, AS A MINIMUM PRACTISE, CUT LOGS ON A SAW-HORSE OR CRADLE

1. Press the bucking spikes against the timber ensuring the chain is not making contact with the material being cut.

2. Start cutting by holding the chainsaw by the front handle and raising the rear handle.

3. If you cannot cut the timber in a single stroke, apply light pressure to the front handle and continue sawing, draw the chainsaw back a little then apply the bucking spikes a little lower and finish the cut by raising the rear handle.

4. Withdraw the chainsaw from the cut while the chain is still running.

Hints and Tips

- Do not force the saw into the cut. Apply only light pressure whilst running the chain.
- If the saw chain gets caught in the cut, do not try to remove it by twisting the guide bar or pulling forcibly. Use a lever or wedge to open up the cut so that the saw chain is freed.
- Keep your left arm with elbow locked in a “straight arm” position to withstand any kickback force.
- While cutting, always:
  - Run the chainsaw motor at full speed. This makes the job safer, as there is less chance of pull-in or kick-back.
  - Position your body to the left of the chainsaw so if it kicks back uncontrollably, it goes over your right shoulder, never stand in the cutting line of the saw.
  - Keep a firm grip with your left hand on the front handle, with your thumb securely below the handle.

Felling a Tree

WARNING! FELLING A TREE SHOULD ONLY BE DONE BY TRAINED OPERATORS.

Decide the direction in which you wish the tree to fall, taking into account the direction of the wind, the position of branches, lean of the tree, ease of subsequent limbing and bucking and other factors prevalent at the time.

Limbing

WARNING! FELLING ALWAYS KEEP A BALANCED STANCE. DO NOT STAND ON THE LOG. BE ALERT TO THE FACT THAT THE LOG MAY ROLL OVER. WHEN WORKING ON A SLOPE, ALWAYS STAND ON THE UP HILL SIDE OF THE LOG.

Limbing is the process of removing the branches from a fallen tree. Check the direction in which a branch will bend before cutting it. Always cut on the opposite side to the bending direction so that the guide bar is not pinched in the cut. For large limbs that cannot be removed in one cut, make an initial cut from the bent side and finish by sawing from the opposite direction. Do not remove limbs that are supporting the fallen tree on the ground until the tree has been cut into lengths.

Bucking

Bucking is cutting a log into lengths for easier handling. To saw a log lying on the ground, first saw halfway, then roll the log over and cut from the opposite side. To saw the end of a log supported off the ground, first saw up from the bottom one-third through the log then finish by sawing down from the top. To saw a log in the middle of two supports holding it off the ground, first saw down from the top one-third through the log then finish by sawing up from the bottom.

CAUTION: FIRST AVOID CUTTING THE GROUND AS THIS WILL VERY QUICKLY DULL THE SAW CHAIN.

Pruning

WARNING! DO NOT USE AN UNSTABLE FOOTHOLD OR LADDER. DO NOT OVERREACH. DO NOT SAW ABOVE SHOULDER HEIGHT. ALWAYS USE BOTH HANDS TO HOLD THE SAW. FIRST CUT UP FROM THE BOTTOM AND FINISH DOWN FROM THE TOP.

Pruning is the removal of a limb or branch from a standing tree.
MAINTENANCE

Adjusting the Chain Tension

1. Loosen the guide bar locking knob slightly, by rotating it in an anti-clockwise direction.
2. Adjustment chain tension screw CLOCKWISE to increase chain tension. Turning screw COUNTERCLOCKWISE will decrease amount of tension on the chain. Adjust the chain tension screw for the correct tension.
3. After the chain has been accurately tensioned, lock the guide bar in place with the guide bar locking knob.

Note: Proper tension of the chain is extremely important and must be checked before starting, as well as during any cutting operation. Taking the time to make adjustments to the chain will result in improved cutting performance and prolonged chain life.

Maintaining the guide bar

1. Remove any sawdust from the guide bar, including the groove.
2. Make sure that the oil port is not clogged. Grease the nose sprocket at the tip of the guide bar.
3. Check for oil leakage and loose fastenings, especially those securing the handles and the guide bar.
4. Reverse the guide bar every 8 working hours to ensure uniform wear. Check the guide rails frequently and if necessary remove burrs and square up the rails using a flat file.

Chain Sharpening

Chain File: 3.96mm (5/32”) Chain Pitch: 9.53mm (3/8”) Chain Gauge: 1.1mm (0.043”) Sharpen the chain regularly to maintain optimum performance of the saw. Signs of a dull chain are:
• The sawdust becomes powder-like
• Extra force is required to execute a cut
• The cut does not track in a straight line
• Increased vibration

Sharpen each cutter using a round 3.96mm (5/32”) chain file. Keep the file level with the top plate of the tooth. Always use outward strokes and maintain a 30° angle between the chain and file. After sharpening, the cutters must all have the same width and length. After every 3–4 uses get an authorised repair centre to professionally sharpen your chain. They have the special tools necessary to ensure the correct cutting angles and depths.

TROUBLESHOOTING

Cleaning and storing
• Keep the handles free of grease so that you can maintain a firm grip.
• Clean the device as required with a damp cloth and, if necessary, mild washing up liquid.
• If the chainsaw is not to be used for an extended period of time, then you should remove the chain oil from the tank. Briefly immerse the chain and the cutter rail in an oil bath and then wrap them up in oil paper.
• Ensure that the guide bar cover is in place when storing.

Battery protection system
The tool is equipped with the battery protection system, which helps to ensure a long service life.

The output power automatically cuts off during operation when the tool and/or battery are placed under the following situations:
• When the tool is overloaded:
  If this occurs, release the trigger switch and remove causes of overload, then pull the switch trigger again to restart.
• When the remaining battery capacity becomes low:
  Recharge the battery pack.

Note: The battery protection system does not in any way damage the tool.

LED lights do not illuminate on charger
Check the charging adaptor is securely plugged into the wall outlet. Check the battery is firmly connected to the charging cradle. Check that the charging jack is securely connected to the charging cradle.

Ronikta visible through the housing air vents
A small amount of sparking may be visible through the housing vents. This is normal and does not indicate a problem.

PROPER USE

The chainsaw is intended for felling trees and for cutting trunks, branches, wooden beams, boards etc. and can be used for cross cuts and longitudinal cuts. It is not suitable for cutting any materials other than wood.

The equipment is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this. Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse or Homebase store.
For further information, or any parts visit www.ozito-diy.co.uk or contact Ozito Customer Service:
Great Britain: 0151 294 4488
Ireland: 1850 882711
E-mail: enquires@ozito-diy.co.uk
**ADDITIONAL INFORMATION**

**Danger! Sound and vibration**

Sound and vibration values were measured in accordance with EN 60745-1 and EN 60745-2-13.

- LpA sound pressure level: 85.7 dB(A)
- Lwa sound power level: 95.4 dB(A)

Wear protective gloves.

**Wear ear-muffs.**

The impact of noise can cause damage to hearing.

Total vibration values (vector sum of three directions) were determined in accordance with EN 60745-1 and EN 60745-2-13.

**Handle under load**

Vibration emission value front handle
ah = 4.88 m/s²
Vibration emission value rear handle
ah = 4 m/s²

K uncertainty = 1.5 m/s²

The specified vibration value was established in accordance with a standardized testing method. It may change according to how the electric equipment is used and may exceed the specified value in exceptional circumstances.

The specified vibration value can be used to compare the equipment with other electric power tools.

The specified vibration value can be used for initial assessment of a harmful effect.

**Keep the noise emissions and vibrations to a minimum.**

- Only use appliances which are in perfect working order.
- Service and clean the appliance regularly.
- Adapt your working style to suit the appliance.
- Do not overload the appliance.
- Have the appliance serviced whenever necessary.
- Switch the appliance off when it is not in use.
- Wear protective gloves.

For EU countries only

Never place any electric power tools in your household refuse.

To comply with European Directive 2012/19/EC concerning old electric and electronic equipment and its implementation in national laws, old electric power tools have to be separated from other waste and disposed of in an environment-friendly fashion, e.g. by taking to a recycling depot.

Recycling alternative to the return request:

As an alternative to returning the equipment to the manufacturer, the owner of the electrical equipment must make sure that the equipment is properly disposed of if he no longer wants to keep the equipment. The old equipment can be returned to a suitable collection point that will dispose of the equipment in accordance with the national recycling and waste disposal regulations. This does not apply to any accessories or aids without electrical components supplied with the old equipment.

The reprinting or reproduction by any other means, in whole or in part, of documentation and papers accompanying products is permitted only with the express consent of the ISC GmbH.

Subject to technical changes

This consignment contains lithium-ion batteries.

In accordance with special provision 188 this consignment is not subject to the ADR regulations. Handle with care. Danger of ignition in case of damage to the consignment package. If the consignment package is damaged. Check and if necessary repackace.

For further information contact: 0049 1807 10 20 66 (fixed network 14 ct/min, mobile phone max. 42 ct/min) Outside Germany charges will apply instead for a regular call to a landline number in Germany.
Read all safety regulations and instructions. Any errors made in following the safety regulations and instructions may result in an electric shock, fire and/or serious injury.

Keep all safety regulations and instructions in a safe place for future use. The term “electric tool” used in the safety instructions refers to electric tools operated from the mains power supply (with a power cable) and to battery operated electric tools (without a power cable).

### GENERAL SAFETY INSTRUCTIONS FOR ELECTRIC TOOLS

1. **Workplace safety**
   a) Keep your work area clean and well illuminated. Untidy or untidy work areas can result in accidents.
   b) Do not operate the electric tool in an environment where there is a risk of explosions and where there are inflammable liquids, gases or dust. Electric tools produce sparks which could set the dust or vapours alight.
   c) Keep the electric tool out of the reach of children and other persons. If there is a distraction, you may lose control of the appliance.

2. **Electrical safety**
   a) The connector plug from this electric tool must fit into the socket. The plug should never be altered in any way. Never use adapter plugs together with earthed electric tools. Unaltered plugs and correct sockets reduce the risk of an electric shock.
   b) Avoid bodily contact with earthed surfaces such as pipes, heating, ovens and fridges. The risk of electric shock is increased if your body is earthed.
   c) Keep the tool out of the rain and away from moisture. The ingress of water into an appliance increases the risk of an electric shock.
   d) Do not use the cable to carry the electric tool, to hang it up or to pull it out of the socket. Keep the cable away from heat, oil, sharp edges and moving parts of the appliance. Damaged or entangled cables increase the risk of an electric shock.
   e) If you are working outdoors with an electric tool, only use extension cables which are designed specifically for this purpose. Using specially designed outdoor extension cables, the risk of electric shock is reduced.
   f) If operation of the electric tool in a damp environment cannot be avoided, use a distraction, you may lose control of the appliance.

3. **Safety of persons**
   a) Be careful, watch what you are doing and use an electric tool sensibly. Do not use the tool if you are tired or under the influence of drugs, alcohol or medication. A moment of inattention when using the electric tool can result in serious injuries.
   b) Avoid bodily contact with earthed surfaces such as pipes, heating, ovens and fridges. The risk of electric shock is increased if your body is earthed.
   c) Keep the tool out of the rain and away from moisture. The ingress of water into an appliance increases the risk of an electric shock.
   d) Do not overload the appliance. Use the correct tool for your work. You will be able to work better and more safely within the given performance boundaries.
   e) Do not use an electric tool with a defective switch. An electric tool that cannot be switched on or off is dangerous and must be repaired.
   f) Pull the plug out of the socket and/or remove the battery before making any adjustments to the appliance, changing accessories or put the appliance down. This safety measure prevents starting the electric tool unintentionally.
   g) Keep unused electric tools out of reach of children. Do not allow people who are not familiar with the appliance or who have not read these instructions to use the appliance. Electric tools are dangerous if they are used by inexperienced people.

4. **Usage and treatment of electrical tool**
   a) Do not overload the appliance. Use the correct tool for your work. You will be able to work better and more safely within the given performance boundaries.
   b) Do not use an electric tool with a defective switch. An electric tool that cannot be switched on or off is dangerous and must be repaired.
   c) Pull the plug out of the socket and/or remove the battery before making any adjustments to the appliance, changing accessories or put the appliance down. This safety measure prevents starting the electric tool unintentionally.
   d) Keep unused electric tools out of the reach of children. Do not allow people who are not familiar with the appliance or who have not read these instructions to use the appliance. Electric tools are dangerous if they are used by inexperienced people.
   e) Clean your electric tool carefully. Check whether moving parts are functioning properly and not jamming, whether parts are broken or damaged enough that the functioning of this electric tool is affected. Have damaged parts repaired before using the appliance. Many accidents are caused by badly maintained electric tools.
   f) Keep your cutting tools sharp and clean. Carefully maintained cutting tools with sharp cutting edges will jam less and are easier to control.
   g) Make sure to use in accordance with these instructions. The take the conditions in your work area and the job in hand into account. Using electric tools for any purpose other than the one for which they are intended can lead to dangerous situations.

5. **Using and handling the cordless tool**
   a) Only charge the batteries in chargers that are recommended by the manufacturer. A charger that is designed for a certain type of battery may pose a fire risk if it is used with other types of battery.
   b) Use only the correct batteries in the electric tools. The use of other batteries may result in injuries and a fire risk.
   c) Keep unused batteries away from paper clips, coins, keys, nails, screws and other metallic objects that could cause a short circuit between the contacts. A short circuit between the battery contacts may cause burns or a fire.
   d) In case of incorrect use, fluid may escape from the battery. Avoid contact with it. If you touch it by accident, rinse the affected area with water. If you get the fluid in your eyes, also seek medical advice. Leaking battery fluid can cause skin irritation or burns.

6. **Service**
   a) Have your electric tool repaired only by trained personnel using only genuine spare parts. This will ensure that your electric tool remains safe to use.

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**ADDITIONAL SAFETY INSTRUCTIONS**

We pay a great deal of attention to the design of every battery pack to ensure that we supply you with batteries which feature maximum power density, durability and safety. The battery cells have a wide range of safety devices. Each individual cell is initially formatted and its electrical characteristic curves are recorded. These data are then used exclusively to be able to assemble the best possible battery packs. Despite all the safety precautions, caution must always be exercised when handling batteries. The following points must be obeyed at all times to ensure safe use. Safe use can only be guaranteed if undamaged cells are used. Incorrect handling can cause cell damage.

**Important:** Analyses confirm that incorrect use and poor care are the main causes of the damage caused by high performance batteries.