

# KOZYARD

SKU:KYLM1K3041

KY041

## OWNER'S MANUAL

















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**1300W ELECTRIC LAWN MOWER**



Thank you for buying this 1300W ELECTRIC LAWN MOWER!  
Please read this manual carefully before using the product.

## DESCRIPTION OF SYMBOLS

<b>V</b>	Volts	<b>Hz</b>	Hertz
<b>~</b>	Alternating current	<b>W</b>	Watts
<b>/min</b>	Revolutions or reciprocation per minute	<b>n.o.</b>	No load speed
	Double insulated		Keep extension cord away from cutting blades.
	Read instruction manual		Warning
	Caution: Wear ear protection and safety goggles		Regulator compliance mark
	Do not use on steep slopes.		Don't use with rear flap open
	Risk of cut injuries. Caution: rotating blades		Do not mow in the rain or leave the lawn mower outdoors while raining.
	Switch Off! Remove plug from mains before adjusting, cleaning or if cable is entangled or damaged. Keep the cable away from the blade.		
	Beware of severing toes or hands. Do not put hands or feet near a rotating blade.		
	Always keep the lawnmower on the ground when mowing. Tilting or lifting the lawnmower may cause stones to be thrown out.		
	Make sure the lawn is clear of sticks, stones, wire and debris; they could be thrown by the blade.		
	Keep bystanders away. Do not mow whilst people especially children or pets are in the mowing area.		
	Sound power level		



## GENERAL POWER TOOL SAFETY WARNINGS

### ⚠ 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 mains-operated (corded) power tool or battery-operated (cordless) power tool.

### 1. WORK AREA SAFETY

**a. Keep the work area clean and well lit.** Cluttered or dark areas invite accidents.

**b. 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.

**c. Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

### 2. ELECTRICAL SAFETY

**a. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adaptor plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.

**b. Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.

**c. Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.

**d. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.

**e. When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use, reduces the risk of electric shock.

**f. If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

### 3. PERSONAL SAFETY

**a. 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.

**b. 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.

**c. 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 energising power tools that have the switch on invites accidents.

**d. 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.

**e. Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.

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

**g. If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.

### 4. POWER TOOL USE AND CARE

**a. 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.

**b. 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.

**c. Disconnect the plug from the power source and/or 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.

**d. 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.

**e. 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.

**f. Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges

**G. 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.

### 5. Battery tool use and care

**a. Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

**b. Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.

**c. When the battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.

**d. Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.

### 6. Service

**a. Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

## ELECTRICAL SAFETY



### WARNING!

**When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.** Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.

Save these instructions and other documents supplied with this tool for future reference.

The electric motor has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 230V and 240V on TOPEX tools are interchangeable for Australia.

This tool is double insulated, therefore no earth wire is required.



If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard.

**Note:** Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

1. Before use, examine cord for damage; replace it if there are signs of damage or ageing.
2. Do not use the lawn mower if the electric cables are damaged or worn.
3. Immediately disconnect from the mains electricity supply if the cord is cut, or the insulation is damaged. Do not touch the electric cord until the electricity supply has been disconnected. Do not repair a cut or damaged cord; replace it with a new one.
4. Your extension lead must be unwound, coiled leads can overheat and reduce the efficiency of your mower.
5. Keep lead away from lawn mower; always work away from the power point mowing up and down never in circles.
6. Do not pull lead around sharp objects.
7. Always switch off at the mains before disconnecting any plug, cord or extension lead.
8. Never carry the product by the cord.
9. Never pull on the cord to disconnect any of the plugs.
10. Use only AC mains supply voltage shown on the product rating label.

11. It is recommended that the appliance should be supplied via a residual current device (RCD) with a tripping current of not more than 30 mA.

12. Use at least a 10 Amp rated 1.0 mm<sup>2</sup> extension cord with a maximum of 25 meters and the cord shall be not lighter than:

- If rubber insulated, ordinary tough rubber sheathed flexible cord (code designation 60245 IEC 53);
- If polyvinyl chloride insulated, ordinary polyvinyl chloride sheathed flexible cord (code designation 60227 IEC 53).

## ADDITIONAL SAFETY INSTRUCTIONS FOR LAWN MOWERS



### WARNING!

If not used properly this lawn mower can be dangerous!

This lawn mower can cause serious injury to the operator and others, the warnings and safety instructions must be followed to ensure reasonable safety and efficiency in using this lawn mower. The operator is responsible for following the warning and safety and instructions in this manual and on the lawn mower. Never use the mower unless the catcher or guards provided by the manufacturer are in the correct position.

### 1) Training

- Read the instructions carefully. Be familiar with the controls and the proper use of the appliance.
- Never allow children or people unfamiliar with these instructions to use the appliance. Local regulations may restrict the age of the operator.
- Never mow 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.

### 2) Preparation

- While mowing, always wear substantial footwear and long trousers.
- Do not operate the appliance when barefoot or wearing open sandals.
- Thoroughly inspect the area where the appliance is to be used and remove all stones, sticks, wires, bones, and other foreign objects.
- Before using, always visually inspect to see that the blades, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance.
- On multi-bladed appliances, take care as rotating one blade can cause other blades to rotate.



## 3) Operation

- Mow only in daylight or in good artificial light.
- Avoid operating the appliance in wet grass, where feasible.
- Be always sure of your footing on slopes.
- Walk, never run.
- For wheeled rotary mowers, mow across the face of slopes, never up and down.
- Exercise extreme caution when changing direction on slopes.
- Do not mow excessively steep slopes.
- Use extreme caution when reversing or pulling the appliance towards you.
- Stop the blade(s) if the appliance has to be tilted for transportation when crossing surfaces other than grass, and when transporting the appliance to and from the area to be mowed.
- Never operate the appliance with defective guards or shields, or without safety devices, for example deflectors and/ or grass catchers, in place.
- Switch on the motor according to instructions and with feet well away from the blade(s).
- Do not tilt the appliance when switching on the motor, except if the appliance has to be tilted for starting. In this case, do not tilt it more than absolutely necessary and lift only the part which is away from the operator. Always ensure that both hands are in the operating position before returning the appliance to the ground.
- Do not put hands or feet near or under rotating parts. For rotary mowers, keep clear of the discharge opening at all times.
- Never pick up or carry an appliance while the motor is running.
- Pull the plug from the socket:
  - whenever you leave the machine;
  - before clearing a blockage;
  - before checking, cleaning or working on the appliance;
  - after striking a foreign object. Inspect the appliance for damage and make repairs as necessary;
  - if the appliance starts to vibrate abnormally (check immediately).

## 4) Maintenance and storage

- Keep all nuts, bolts, and screws tight to be sure the appliance is in safe working condition.
- Check the grass catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- For cylinder mowers, be careful during adjustment of the appliance to prevent entrapment of the fingers between moving blades and fixed parts of the appliance.

## 1300W ELECTRIC LAWN MOWER



- 1 Motor Assembly
- 2 Lower Handle
- 3 Upper Handle
- 4 Securing knob and bolt
- 5 Cable Clip
- 6 Wheel
- 7 Switch Box
- 8 Trigger On/Off Switch
- 9 Grass box

## SPECIFICATIONS

Voltage:	230-240V~ 50Hz
Power Input:	1,300W
Speed:	3,500/min
Cutting Width:	320mm
Cutting height:	25/40/55mm
LwA: (Sound Power Level)	96dB
Grass box Capacity:	25L

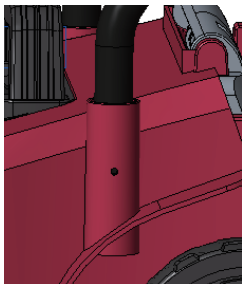
## SETUP & PREPARATION

### Assembly

#### Assembly of the Lower

To assemble the lower handles proceeds as follows:

- Insert the Lower Handle 2 into the locating holes on each side of the Motor Assembly 1.
- Align the holes in the lower part of the handle with the holes in the Motor Assembly 1



#### Assembly of the Upper Handle 3, Cable Retaining Hook 4 and Cable clip 6

To assemble the Upper Handle proceeds as follows:

- Slide the Cable Restraint Hook 4 onto the Upper Handle 3.
- Position the Upper Handle 3 over the lower Handle 2 and align the holes. Push through the two Securing bolts 5. Screw on the Securing knobs 5 and hand tighten.
- The Securing knob and bolt 5 should be hand tightened only.

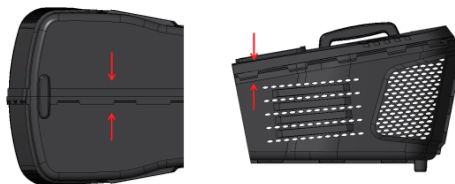
Never use a spanner or any other tool to tighten them.



#### Assembly of the Grass box 9.

To assemble the grass box 9 proceed as follows:

- Align the holes in the lower part of the grass box 9 with the bulge in the up part of the grass box 9, then push to fix well.



All item numbers in bold refer to the illustration on page 5.

#### Assembly of the Wheels 7.

To assemble the Wheel 7 proceed as follows:

- Insert the wheel on the axle of the motor assembly.
- Insert the washer, then put the lock pin through the hole of the axle, use the plastic picks to bend the lock pin in order to lock the wheel.



- Align the holes and insert the cover of the wheel.
- In the same way, assemble other 3 wheels.



## Using your Lawn Mower

### Connecting your Lawn Mower

Make sure you use an extension lead suitable for outdoor use fitted to the power supply via leakage-protective system (RCD).

Connect the lawn mower firstly to the extension lead and then connect to the power supply.

- Make sure that the supply cable to the Switch Box 8 is fitted to the cable restraint as shown below.

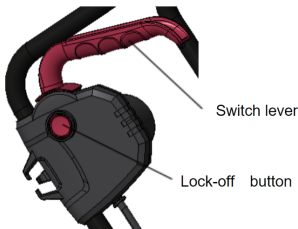


### Starting and Stopping your Lawn

To switch the Lawn Mower on proceed as follows:

- Press and hold in the safety Lock-Off Button located on the Switch Box 8.
- Hold in the Safety Lock-Off Button and pull the Switch Lever upwards towards the handle and hold in this position.
- The motor will now start.
- Release the Safety Lock-off Button.
- To stop the mower, simply release the Switch Lever and the mower will stop.

**Warning:** The blades will continue to rotate for some time after the mower has been switched off. Make sure that the blades have come to a complete stop and that you have disconnected the mower from the power supply before carrying out any maintenance.



**NOTE:** Note: All item numbers in bold refer to the illustration on page 5

### Height Adjustment

For height adjustment proceeds as follows:

**Warning:** Stop, release switch lever and wait until the motor stops. The blades continue to rotate for a few seconds after the machine is switch off, a rotating blade can cause injury.

For the first cut of the season, a high cutting adjustment should be selected.

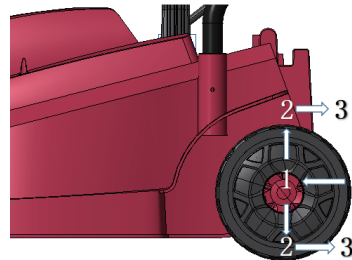
This machine can be set to three height of cut.

I=25mm II=40mm III=55mm

- Adjust the wheel height;
- Pull/push the wheel to the front of the mower.
- Raise/lower the wheel
- Allow the wheel to lock in position.
- Repeat for the other wheels.

**Warning:** All the wheels must be locked in the same position

**Note:** For long grass, start mowing with the highest setting and then gradually reduce the height of cut.



**Warning:** When mowing, do not allow the motor to labour, particularly in heavy conditions.

When the motor labours, the revolutions of the motor will drop and you will hear a change in the motor sound. When this occurs stop mowing, release the switch lever and raise the height of cut. Failure to do so could damage the machine.

**Note:** The motor is protected by a safety cut-out switch which is activated when the blade becomes jammed or if the motor is overloaded. When cut-out occurs, stop mowing and disconnect the lawn mower from the power supply. Clear any obstruction and wait for a few minutes for the safety cut out switch to reset before continuing to use the mower. If the mower cuts out again, increase the height of the cut to reduce the load on the motor.

**Note:** The temperature of the motor will rise quickly, if the lawn mower frequently jams. If the motor overheats, the safety cut out switch will operate and will cut off the power. If this occurs, you will need to disconnect the lawn mower from the power supply and wait for it to cool down completely. You will need to wait for approximately 1 hour before you can start using the mower again.

**Note:** All item numbers in bold refer to the illustration on page 5.

## Blade Replacement

- Switch off the lawnmower and disconnect from the mains supply.
- Before replacing the blade it is advisable to thoroughly clean the underside of the machine.
- Always wear work gloves when replacing the blade. Note which way the blade is fitted. Hold the blade firmly with one hand and using the spanner to remove the blade securing bolt anticlockwise.

Remove the blade and thoroughly clean the area around the shaft.

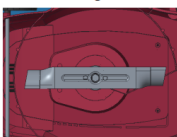
- To attach the new blade, align the blade onto the drive shaft, ensuring that the mark on the blade is on the outside and the two studs on the back of the fan are located into the corresponding two holes in the blade. Tighten blade securing bolt clockwise, do not over tighten.

Check to ensure the blade is located correctly before using the lawnmower

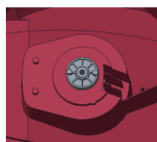
remove the blade securing bolt



take out blade securing bolt



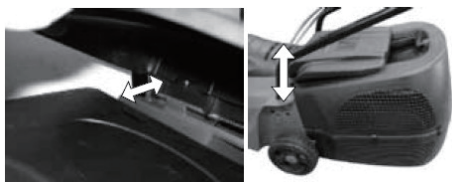
tighten the blade securing bolt



## Grass box:

- The lawnmower is fitted with a grass box. To attach the grass box, raise the flap on the mower body, align the mounting holes on the grass box with the bulges on the mower body.

To remove the grass box, raise the flap on top of the grass box, lift the grass box upwards to detach grass box from mower body.



- **Warning: Keep the grass box securely attached to the lawnmower while mowing.**

Note: All item numbers in bold refer to the illustration on page 5

## TROUBLESHOOTING

### The machine fails to operate

- Check the power, and turn the power on
- Check the plug, replace the blown fuse.
- If the overheat protection has activated, allow the machine to cool down and increase the height of cut before carrying on

### The machine leaves ragged finish or motor labours

- The height of cut is low, increase the height of cut.
- Cutting blade blunt, replace new blade.

### Excessive vibration/noise

- The blade bolt is loose, tighten blade bolt.
- Cutting blade damaged, replace new blade.

## MAINTENANCE

### Cleaning

- Keep the ventilation slots of the tool clean at all times to ensure efficient operation.
- After each use, blow air through the tool housing to ensure it is free from all dust, dirt, etc. Build up of dust or dirt particles may cause the tool to overheat and shorten the life of the tool.
- If the housing of the tool requires cleaning, do not use solvents. Use of a cloth only is recommended.
- Never allow any liquid to get inside the tool, never immerse any part of the tool into liquid.

### Storage

When not in use, the tool should be stored in a dry, frost free location, keep out of children's reach.

**Note:** KOZYARD will not be responsible for any damage or injuries caused by repair of the tool by an unauthorised person or by mishandling.

## CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste, but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

## WARRANTY

Your warranty form should be retained by you at all times. In order to make a claim under this warranty, you must return the product with your receipt of purchase. Prior to returning your product for warranty. Please contact us via our after sales support services.

**EMAIL: [support@topto.com.au](mailto:support@topto.com.au)**

### 1 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of 12 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. If a product is defective, it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: driver bits.

### WARNING

1. The following actions will result in the warranty being void.  
Professional, Industrial or high frequency use.
2. If the tool has been operated on a supply voltage other than that specified on the tool.
3. If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
4. Failure to perform maintenance as set out within the instruction manual.
5. If the tool is disassembled or tampered with in any way.

### How to get 1 extended year warranty?

This product comes with 1 year replacement warranty. However, you may get 1 extra year warranty with conditions. Please ask for detail by sending an email to **[support@topto.com.au](mailto:support@topto.com.au)**





**KOZYARD**

CUSTOMER SERVICE  
& PARTS

Contact: [support@topto.com.au](mailto:support@topto.com.au)